

Contaminated Land Desk Study

Report:

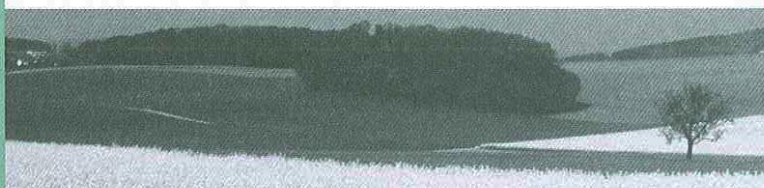
Conversion of Grade II Listed Barnhouse
Nant y Fedw
Cymmer
Neath Port Talbot

Prepared for:

Huw Griffiths Architects Ltd

September 2019

Job No: 15646




terrafirma

REPORT TITLE : **Contaminated Land Desk Study Report:**
Conversion of Grade II Listed Barnhouse
Nant y Fedw
Cymmer
Neath Port Talbot

REPORT STATUS : **Final**

JOB NUMBER : **15646**

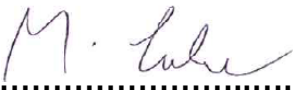
DATE : **September 2019**

PREPARED BY :


.....

Mr Chris Pilkington

REVIEWED BY :


.....

Mr Mathew Lake

APPROVED BY :


.....

Dr Gwyn C Lake

Executive Summary

Site location	<i>The development site comprises several small buildings situated off Ty Nant Rd, Cymmer, Neath Port Talbot, centred on an approximate National Grid Reference of 287360, 195780. It occupies a plan area of approximately 0.6 Hectares.</i>
Site History	<i>The site has remained relatively unchanged on-site, where the grade II listed buildings were mapped since c.1876. The surrounding area has been historically mined for coal, with several tips, adits and collieries. These features present a source of contamination, with the River Afan potentially being a pathway, and the site being a receptor of contamination.</i>
Geological Setting and Anticipated Ground Conditions	<i>Bedrock geology on site consists of the Llynfi Sandstone Member. Above this, superficial deposits are recorded as diamicton till by the BGS.</i> <i>The anticipated ground conditions are as follows:</i> <i>0.0 – 0.1/0.5 "TOPSOIL"</i> <i>0.1/0.5 – 1.0/4.0 Medium dense sandy gravelly CLAY</i> <i>>1.0/4.0 Llynfi Sandstone Member</i>
Anticipated Sources of Contamination	<i>The preliminary human health and risk assessment identifies that the Glanavon Colliery, situated upstream of the site, may be a source of contamination, particularly arsenic.</i> <i>Historic mining has left several adits within the surrounding area. This could present itself as a source of acid mine drainage to the River Afan.</i> <i>No made ground can be identified near the site.</i>
Radon Protection	<i>No radon protection measures are required.</i>
Recommended Site Investigation	<i>To fully establish the extent of contamination on site, several samples should be taken and tested for any potential contaminants as outlined in Section 5.3.</i>

TABLE OF CONTENTS

SECTION 1 Introduction and Proposed Development

- 1.1 Limitations and Exceptions of Desk Study

SECTION 2 Review of Existing Data

- 2.1 Physical Setting, Current Use and Site Conditions
- 2.2 Site History
- 2.3 Geological Setting
 - 2.3.1 Geology
 - 2.3.2 Radon
- 2.4 Environmental Setting
 - 2.4.1 Hydrogeology and Hydrology
 - 2.4.2 Groundwater
 - 2.4.3 Flooding
 - 2.4.4 Waste
 - 2.4.5 Pollution
 - 2.4.6 Sensitive Land Use
 - 2.4.7 BGS Recorded Mineral Sites
 - 2.4.8 Contemporary Trades

SECTION 3 Preliminary Qualitative Human Health and Environmental Risk Assessment

- 3.1 General
- 3.2 Preliminary Site Conceptual Model
 - 3.2.1 Potential Sources of Contamination and Gas
 - 3.2.2 Potential Receptors and Pollution Pathways
- 3.3 Preliminary Human Health and Environmental Risk Assessment
- 3.4 Preliminary Illustrative Site Conceptual Model

SECTION 4 Anticipated Ground Conditions

SECTION 5 Recommended Site Investigation

- 5.1 General
- 5.2 Laboratory Chemical Analysis

TABLE OF CONTENTS (Continued)**Figures**

- Figure 2.1 Site Location - OS Map 169: Rhondda and Merthyr Tydfil
Figure 2.2 Illustrative Site Conceptual Model (not to scale)

Tables

- Table 2.1 Historical Development from Map Information
Table 3.1 Preliminary Human Health Risk Assessment
Table 3.2 Preliminary Environmental Risk Assessment
Table 4.1 Anticipated Ground Conditions

Annexes

- Annex A Envirocheck Report
Annex B Risk Assessment Definitions

SECTION 1 Introduction and Proposed Development

Huw Griffiths Architects Ltd is proposing the redevelopment of a grade II listed building on an area of land in Cymmer, Neath Port Talbot.

The main objectives of the geotechnical and geo-environmental desk study were to:

- To provide information on past and current uses of the site and surrounding area
- To provide information on the nature of any hazards and physical constraints, for example buried structures/obstructions
- To provide information on the likely ground conditions beneath the site, including soil types, groundwater and if made ground is likely to be present
- To provide information on the geology, hydrogeology and hydrology of the site
- Identify the likely potential environmental liabilities at the site associated with any soil and groundwater contamination from past site uses
- Identify if methane/radon gas emissions either from the site or surrounding areas is likely to be present
- To produce an initial site conceptual model of the site, to illustrate the nature and extent of potential contamination, its source, potential pathways and likely receptors (pollutant linkage)
- To provide data for a preliminary risk assessment
- To provide data to assist in the design of an intrusive site investigation and give early indications of possible remediation requirements
- To provide a tentative foundation and floor slab solution for any future proposed buildings

1.1 Limitations and Exceptions of Desk Study

Huw Griffiths Architects Ltd has requested that a Contaminated Land Desk Study Report be carried out in order to determine the history, likely ground conditions and possibility of contamination and ground gasses beneath the site. Based on the desk study information a tentative foundation/floor slab solution is also to be presented. In addition, the effect if any, of radon gas beneath the site has also been investigated.

The desk study has been conducted and this report has been prepared for the sole internal reliance of Huw Griffiths Architects Ltd and its design and construction team. This report shall not be relied upon or transferred to any other parties without the express written authorisation of Terra Firma (Wales) Limited. If an unauthorised third party comes into possession of this report, they rely on it at their peril and the authors owe them no duty of care and skill.

The report represents the findings and opinions of experienced geo-environmental and geotechnical consultants. Terra Firma (Wales) Limited does not provide legal advice and the advice of lawyers may also be required.

SECTION 2 Review of Existing Data

2.1 Physical Setting, Current Use and Site Conditions

The development site comprises several small buildings situated off Ty Nant Rd, Cymmer, Neath Port Talbot, centred on an approximate National Grid Reference of 287360, 195780. It occupies a plan area of approximately 0.6 Hectares.

The site location is illustrated on **Figure 2.1** below.

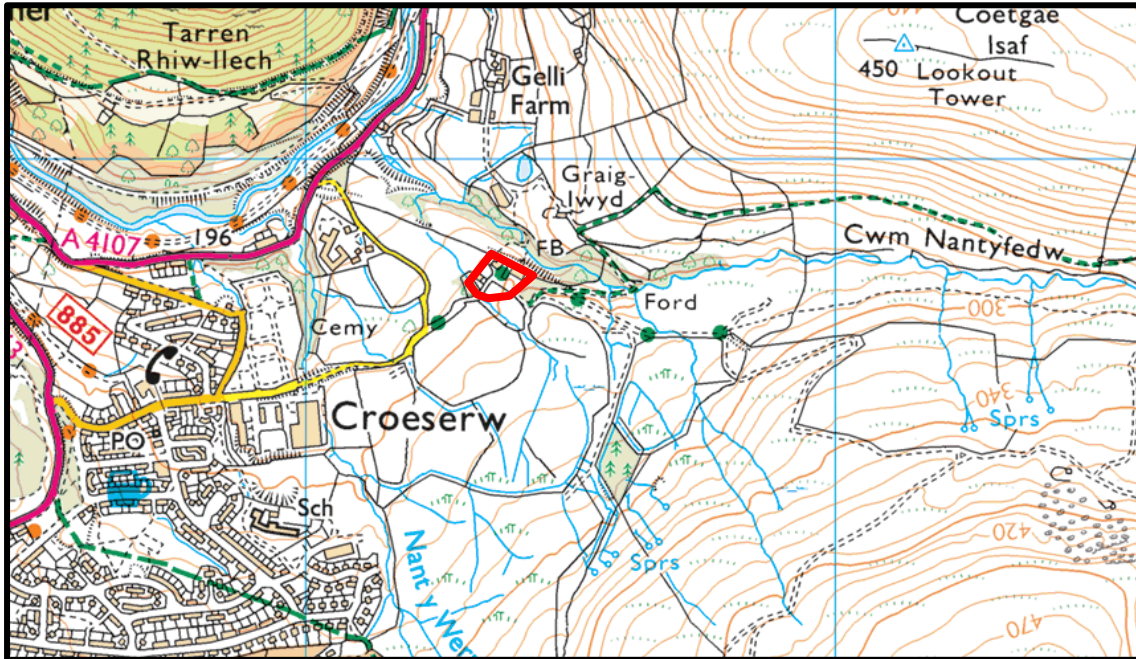


Figure 2.1: Site Location – OS Map 166: Rhondda and Merthyr and Tydfil

2.2 Site History

The history of the site has been traced using historical Ordnance Survey maps from an Envirocheck Report obtained from Landmark Information Group. The Envirocheck Report is presented in **Annex A**.

Table 2.1 Historical Development from Map Information		
Map Edition and Scale	Key Features on Site	Key Features off Site
1876 1:2,500	The grade II listed building is situated on site. No other major features found on-site.	Surrounding area comprises of mainly open grassland/ farmland. The River Afan is also situated to the north-east of the site, as it is presently.
1884 1:10,560	Site remains unchanged since 1876.	Surrounding area remains unchanged since 1876.
1899-1900 1:2,500/ 1: 10,560	Building/house built southwest of the grade II listed building	Surrounding area remains unchanged since 1884.
1918-1921 1:2,500/ 1: 10,560	Site remains unchanged since 1900.	Tramway built along the north-western side of the site, running NW-SE. Glanavon Colliery situated 200m, south-east. Several "Old Coal Levels" situated within 100-250m of the site.
1953 1: 10,560	Site remains unchanged since 1921.	Surrounding area remains unchanged since 1921.
1962-65 1:2,500/ 1: 10,560	Site remains unchanged since 1953.	Ty Nant Nursing Home buildings now built.
1971 1:2,500	Site remains unchanged since 1965.	Large tip situated 120m northwest.
1982 1: 10,560	Site remains unchanged since 1971.	Large tip situated 60m east of the site.
2006 1: 10,560	Site remains unchanged since 1982.	Surrounding area remains unchanged since 1982.
2019 1: 10,560	Site remains unchanged since 2006.	Adit situated 70m northwest of the site.

2.3 Geological Setting

2.3.1 Geology

The BGS Geological map (sheet 248) of the site was consulted. The site is shown to be underlain by rocks of the Llynfi Sandstone Member of the Pennant Sandstone Formation, which is generally comprised of Green-grey and blue-grey, feldspathic, micaceous lithic arenites with thin mudstone/siltstone and seatearth interbeds and mainly thin coals. These rocks were formed in the Carboniferous period in an environment dominated by deep seas.

Superficial deposits of diamicton till are recorded to overlie the solid geology.

The site has remained generally undeveloped and no or little made ground is expected to be present on site.

2.3.2 Mining

A Coal Mining Consultants Report has been obtained for the site. This confirms that the Coal Authority holds records of past underground mining of 1 seam of coal at 460m to 470m depth, last worked in 1909.

The Coal Authority report is presented in **Annex C**.

2.3.3 Radon

The Envirocheck Report (**Annex A**) details that the site is in a lower probability radon area, as <1% of homes are estimated to be at or above the action level. **No** radon protective measures are required for new developments on the investigation site.

2.4 Environmental Setting

The following sections have been compiled using the Envirocheck datasheet and maps which can be found in **Annex A**.

2.4.1 Hydrogeology and Hydrology

The River Afan lies 25m north-west of the site, running NW-SE. Additionally, a small stream diverging off the River Afan runs south of the site.

The topography of the site is generally flat and surrounding area has variable relief, with the site being situated within a valley. Shallow groundwater beneath the site is likely to flow in a northerly direction towards the River Afan.

Deeper groundwater flow within the underlying bedrock will be controlled by the strata dip and any fractures or bedding planes within the rock units.

The hydraulic gradient will be at its steepest during periods of heavy rainfall and aquifer recharge.

The bedrock beneath the site has an aquifer designation of 'Secondary A', which will reflect localised geological units. These are permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers.

2.4.1 Hydrogeology and Hydrology (Continued)

The superficial deposits on site are classified as a 'Secondary-Undifferentiated'.

2.4.2 Groundwater

The Envirocheck Report confirms that the site does not situate within a groundwater source protection zone.

There are no current groundwater abstraction points within 250m of the site.

There are no discharge consents located within 250m of the site.

2.4.3 Flooding

The site is shown to be in an area with limited potential for groundwater flooding to occur at the surface.

The site does not lie in an area affected by flooding from rivers or sea without defences.

2.4.4 Waste

There are two recorded landfills within 250m of the site. This is made up of the BGS Recorded Landfill Site (Glanavon Colliery) and the EA Historic Landfill site (also the Glanavon Colliery). This landfill occupies a plan area of 2.00 Ha.

There are no recorded waste transfer sites within 250m of the site.

Two records of potentially infilled land (non-water) features are recorded within 250m of the site. These are located 140m northwest and 151m east. The entry 140m northwest refers to the old tip from coal mining recorded on historical maps. The entry 230m refers to another tip, the Glanavon Colliery.

2.4.5 Pollution

The Envirocheck Report records one pollution incident to controlled waters within 250m of the site. This was situated 237m northwest and consisted of "Mining water". This occurred in 1997 and was considered a minor incident.

2.4.6 Sensitive Land Use

The site does not lie within any sensitive land use areas. However, ancient woodland is found 15m northeast, and 43m north of the site.

2.4.7 BGS Recorded Mineral Sites

The Envirocheck Report records one BGS mineral site within 250m of the site. This is located 116m north of the site and is a coal commodity. This was an underground quarry which is now inactive.

2.4.8 BGS Soil Geochemistry

The BGS have published anticipated soil concentrations for a number of common contaminants, i.e. arsenic, cadmium, chromium, lead and nickel. The estimated concentrations of the contaminants for the site are listed as below:

Arsenic:	25 – 35 mg/kg
Cadmium	<1.8 mg/kg
Chromium	60 – 90 mg/kg
Lead	<100 mg/kg
Nickel	30 – 45 mg/kg

The estimated concentrations are below the residential guidelines with plant uptake, however Arsenic levels could vary across the site, with potentially more than 37 mg/kg (above the residential guidelines).

2.4.8 Contemporary Trades

There are no contemporary trades identified within 250m of the site within the Envirocheck report.

SECTION 3 Preliminary Qualitative Human Health and Environmental Risk Assessment

3.1 General

The contaminated land regime is set out in Part IIA of the Environmental Protection Act (EPA) 1990 and was introduced on the 1st April 2000 in England and 1st July 2001 in Wales. A similar regime was introduced in Scotland on 14th July 2000. Part IIA was introduced to achieve two aims:

- (1) The identification of contaminated land
- (2) The remediation of contaminated land that poses an unacceptable risk to human health and/or the environment

Under Part IIA the statutory definition of 'contaminated land' is: any land which appears to the local authority in whose area it is situated, to be in such a condition, by reason of substances in, on, or under the land, that:

- (a) Significant harm is being caused or there is a significant possibility of such harm being caused; or
- (b) Pollution of controlled waters is being, or is likely to be, caused."

For land to be classified as 'Contaminated Land' there must be a 'pollutant linkage'.

For our definitions of pollution linkage and how we define risk please refer to **Annex B** which includes our classifications of consequence and probability and risk assessment matrix.

3.2 Preliminary Site Conceptual Model

The preceding sections enable a preliminary conceptual model of the site to be drawn up, to illustrate the likely ground conditions beneath the site together with a preliminary assessment of the nature of any underlying aquifer and groundwater movement. The preliminary site conceptual model is used as a model for the design and implementation of the site investigation, whereby areas of potential contamination can be targeted as well as investigating the site as a whole.

3.2.1 Potential Sources of Contamination and Gas

The potential contamination beneath the site, whether in the matrix of soil or any groundwater will be related to the sites past use and the history of the surrounding area.

The site has remained generally undeveloped except for the grade II listed building in the central north section of the site and small buildings in the south and east. These buildings currently remain. Surrounding the site, several colliery tips can be identified from historic maps, which presents a source of contamination, especially the north-eastern tip, which is situated upstream from the site, along the River Afan.

The tramway situated along the edge of the site could present itself as a source of contamination from metals, hydrocarbons, asbestos and PCBs

There is also potential for ground gas generation from mine adits and the colliery spoil. The nearest mine adit/level is situated 75m northwest of the site, which topographically

is situated below the site. Ground gas from colliery spoil may not affect the site, due to it being topographically above the site.

3.2.2 Potential Receptors and Pollution Pathways

There are human and hydrological receptors to any contamination that may be present on site.

Construction workers will be excavating in soils and will be exposed via dermal contact with soils and dust, ingestion of soil dust and inhalation of soil dust. If made ground is detected there is a low risk of inhalation of asbestos fibres. Once developed, future site users will potentially be at risk from the same pathways as well as through consumption of potable drinking water.

If contamination is identified it may be leachable, enabling it to mobilise through perched groundwater within site soils and impact on deeper groundwater or surface water.

A Preliminary Human Health and Environmental Risk Assessment summarises the above and is detailed in **Tables 3.1 and 3.2** on the following pages.

3.3 Preliminary Human Health and Environmental Risk Assessment

Table 3.1 Preliminary Human Health Risk Assessment

Potential Source	Potential Pathway	Potential Receptor	Preliminary Risk Assessment
Human Health			
Site Soil	Dermal contact with soil, ingestion of soil/soil dust, inhalation of soil dust	Construction workers	Medium Risk COSHH assessment and good level of PPE/ hygiene by site workers/ staff; dust suppression measures if required.
Site Soil	Dermal contact with soil, ingestion of soil/soil dust inhalation of soil dust	Passers - by/neighbouring site users	Very Low Risk The site was field land before being used as a residential garden.
Site Soil	Dermal contact with soil, ingestion of soil/soil dust or site grown vegetables, inhalation of soil dust	Site End Users – Residents and visitors.	Medium Risk The site was field land before being used as a residential garden.
Radon Gas from Underlying Bedrock	Migration into indoor air	Site End Users – Residents and visitors	Negligible Risk BGS Radon Report confirms basic radon protection measures required.
Landfill Gas	Migration through superficial deposits and bedrock and accumulation indoors	Site End Users – Residents and visitors	Low Risk
Ground Gas	Direct from any made ground/buried organic matter on site and accumulation indoors	Site End Users – Residents and visitors	Low Risk
Vapours	Migration into indoor air	Site End Users – Residents and visitors	Very Low Risk
Site Soils	Permeation of drinking water pipes	Site End Users – Residents and visitors	Medium Risk

Table 3.2 Preliminary Environmental Risk Assessment

Aquatic Environment			
Site Soils	Surface runoff and leaching of contamination into the perched groundwater	Perched groundwater beneath the site	Medium Risk
Site Soils	Groundwater transport	River Afan	Very Low Risk The probability of contamination being present is considered low.
Site Soils	Groundwater transport	Underlying Bedrock: Principle Aquifer Superficial Deposits: Secondary A Aquifer	Very Low Risk The probability of contamination being present is considered low.
Building Materials			
Site Soils	Damage of building materials	New buildings	Very Low Risk Correct class of concrete to be chosen

3.4 Preliminary Illustrative Site Conceptual Model

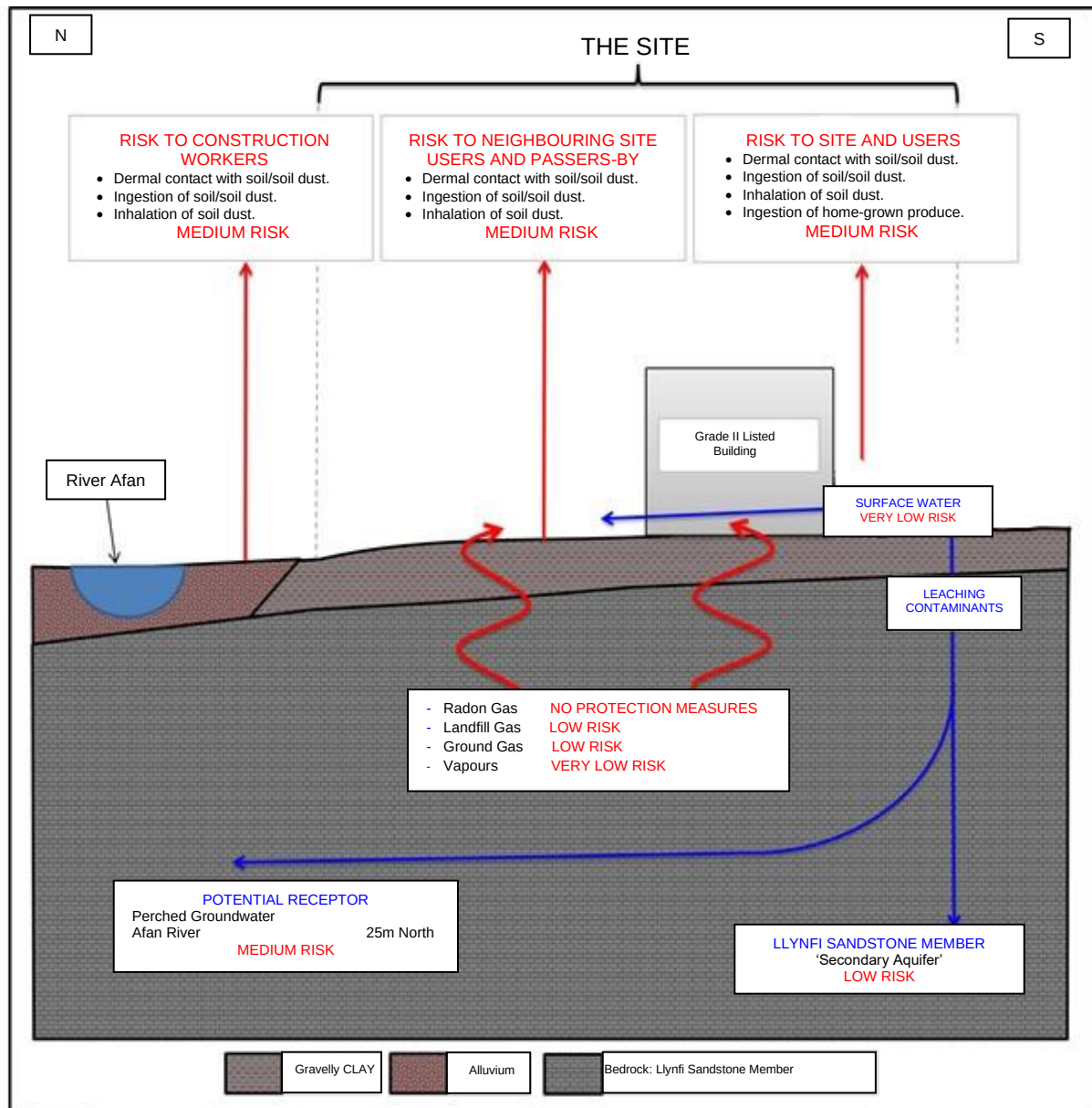


Figure 2.2 Illustrative Site Conceptual Model (not to scale)

SECTION 4 Anticipated Ground Conditions

Based on the available desk study information and knowledge of the local area the anticipated ground conditions are summarised below in **Table 4.1** below.

Table 4.1 Anticipated Ground Conditions		
Depth (m)		Stratum
0.0	- 0.1/0.5	Topsoil
0.1/0.5	- 1.0/4.0	Medium dense sandy gravelly CLAY .
	>1.0/4.0	Llynfi Sandstone Member

There is no available data to suggest the actual thickness of superficial cover.

SECTION 5 Recommended Site Investigation

5.1 General

The qualitative human health and environmental risk assessment identified a high risk of contamination from the upstream “Glanavon” colliery spoil tip.

It is considered that a geo-environmental investigation should be carried out, whereby a number of soil samples should be taken from across the site in order to characterise general soil chemistry, but more frequent samples to be retrieved from the north-western area of the site where the River Afan could have transported pollutants into these soils.

5.3 Laboratory Chemical Analysis

For samples retrieved for geo-environmental assessment, testing for a suite of metals, organics and inorganics will be required. Asbestos testing is only necessary on made ground.

Any samples taken would be tested for the following contaminants:

Metals and Metalloids

Arsenic
Cadmium
Chromium III
Chromium VI
Copper
Lead
Mercury
Nickel
Selenium
Zinc

In-Organics

Cyanide
Sulphate

Others

pH (acidity)
Asbestos

Organic Chemicals

Phenols
Polycyclic Aromatic Hydrocarbons (PAH)

ANNEX A
Envirocheck Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

217789617_1_1

Customer Reference:

CP15646

National Grid Reference:

287360, 195780

Slice:

A

Site Area (Ha):

0.6

Search Buffer (m):

1000

Site Details:

Nant Y Fedw Farm, Viaduct Road

Cymmer

PORT TALBOT

SA13 3NR

Client Details:

Mr C Pilkington

Terra Firma (Wales) Ltd

5 Deryn Court

Wharfdale Road

Pentwyn

Cardiff

CF23 7HB

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	28
Hazardous Substances	-
Geological	30
Industrial Land Use	37
Sensitive Land Use	39
Data Currency	41
Data Suppliers	46
Useful Contacts	47

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.

Copyright Notice

© Landmark Information Group Limited 2019. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.

© Environment Agency & United Kingdom Research and Innovation 2019. © Natural Resources Wales & United Kingdom Research and Innovation 2019.

Natural England Copyright Notice

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

Scottish Natural Heritage Copyright

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

Ove Arup Copyright Notice

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

Peter Brett Associates Copyright Notice

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

Radon Potential dataset Copyright Notice

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

Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2019. Land & Property Services © Crown copyright and database right.



Report Version v53.0

Contents

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3			1	4
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		Yes			
Pollution Incidents to Controlled Waters	pg 4		1		5
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 5			2	
River Quality Biology Sampling Points	pg 5			1	
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 6				(*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 6	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 6	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 6	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 6	1	38	82	67

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 28			1	
Historical Landfill Sites	pg 28		1		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 28		2	3	4
Potentially Infilled Land (Water)	pg 28	1		7	9
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					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 30	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 30	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 31		1	6	14
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 35	Yes	n/a	n/a	n/a
Mining Instability	pg 35	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 35	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 35	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 36	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 36	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 37			6	1
Fuel Station Entries					
Points of Interest - Commercial Services	pg 37				1
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 37			3	2
Points of Interest - Public Infrastructure	pg 38		1	4	
Points of Interest - Recreational and Environmental	pg 38				3
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 39		2	9	7
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks	pg 40		1		
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (NW)	0	1	287362 195776
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	8	1	287400 195800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	25	1	287450 195776
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	30	1	287362 195850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	35	1	287450 195800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	50	1	287400 195850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	77	1	287450 195850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	80	1	287350 195900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	80	1	287362 195900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	128	1	287550 195800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	130	1	287350 195950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	138	1	287500 195650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	146	1	287500 195900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (W)	153	1	287150 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	167	1	287250 195950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	177	1	287600 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (E)	225	1	287650 195776
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	236	1	287100 195650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	301	1	287000 195776
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	302	1	287000 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	302	1	287000 195800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	305	1	287050 195600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	308	1	287150 196050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	319	1	287200 196100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	338	1	287050 196000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	341	1	287100 196050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	346	1	287150 196100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	346	1	287250 196150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	349	1	287000 195950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	352	1	286950 195750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	352	1	286950 195800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	359	1	286950 195700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	359	1	286950 195850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	367	1	287050 195500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	371	1	287100 195450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	372	1	286950 195650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	374	1	287050 196050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (SW)	375	1	287000 195550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	376	1	287800 195800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	383	1	287300 196200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	394	1	287250 196200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	406	1	287000 195500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	408	1	286900 195850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	420	1	286900 195650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	437	1	286900 195600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	451	1	286850 195776
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	492	1	287362 195250
1	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo. Coronation Avenue Croeserw Authority: Natural Resources Wales Catchment Area: River Afan Reference: Bw0202001 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: River Afan Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A12SE (W)	484	2	286820 195720
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 107 Below Alder Terrace Afan, Below Alder Terrace, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: AFAN - HEADWATERS TO CONFLUENCE WITH CORRWG Reference: Bp0028605 Permit Version: 2 Effective Date: 19th March 2003 Issued Date: 18th March 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Afan Status: Effective Positional Accuracy: Located by supplier to within 10m	A12NW (W)	634	2	286673 195860
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso 107 Below Alder Terrace Afan, Below Alder Terrace, Neath Port Talbot Cbc Authority: Natural Resources Wales Catchment Area: AFAN - HEADWATERS TO CONFLUENCE WITH CORRWG Reference: Bp0028605 Permit Version: 2 Effective Date: 19th March 2003 Issued Date: 18th March 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Afan Status: Effective Positional Accuracy: Located by supplier to within 10m	A12NW (W)	634	2	286673 195860
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Below Alder Terrace Croeserw Swo N, Croeserw Swo No. 7 Authority: Natural Resources Wales Catchment Area: River Afan Reference: Bw0200701 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: River Afan Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A12NW (W)	638	2	286673 195884

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Croeserw Stormwater Overflow Chambe, Stormwater Overflow Chamber Authority: Natural Resources Wales Catchment Area: River Afan Reference: BP0028605 Permit Version: 1 Effective Date: 1st April 1987 Issued Date: 1st April 1987 Revocation Date: 18th March 2003 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: River Afan Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A12NW (W)	639	2	286670 195870
	Nearest Surface Water Feature	A13SW (W)	0	-	287308 195768
3	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Next To Mill Cottages Between, Croeserw And Abergwynfi Authority: Environment Agency, Welsh Region Pollutant: Mining Water Note: Nant Y Fedw (Tributary Of River Afan); Overflow Incident Date: 8th September 1997 Incident Reference: 33470 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Neglect Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	237	3	287200 196000
4	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Passing Below Corporation Road, (Malcom Transport), Croe Serw Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Poor Management Incident Date: 21st March 1997 Incident Reference: 31763 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	507	3	286800 195700
5	Pollution Incidents to Controlled Waters Property Type: Road (Lost Load) Location: Pen Y Wern, Croeserw, CYMMER Authority: Environment Agency, Welsh Region Pollutant: Rubble/Litter Or Solids Note: Accidental Spillage/Leakage Incident Date: 22nd June 1996 Incident Reference: 28799 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	606	3	286700 195700
5	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Pen Y Wern, Crochendy, CYMMER Authority: Environment Agency, Welsh Region Pollutant: Rubble/Litter Or Solids Note: Accidental Spillage/Leakage Incident Date: 22nd June 1996 Incident Reference: 28799 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	606	3	286700 195695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Gelli Cottages, North Abergwynfi Authority: Environment Agency, Welsh Region Pollutant: Mining Water Note: Nant-Y-Fedw (Tributary Of River Afan); Leachate Incident Date: 15th September 1997 Incident Reference: 33542 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Neglect Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	879	3	288300 195695
6	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Adj To Mill Cottages, On Blaengwynfi Road, Down Dip Past Croeser Authority: Environment Agency, Welsh Region Pollutant: Mining Water Note: Nant Y Fedw (Tributary Of River Afan); Leachate Incident Date: 9th July 1997 Incident Reference: 32997 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Neglect Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	879	3	288300 195700
	River Quality Name: Afan GQA Grade: River Quality A Reach: Conf.Nant Y Fedw - Conf.Gwynfi Estimated Distance (km): 2.1 Flow Rate: Flow less than 1.25 cumecs Flow Type: River Year: 2000	A13NW (NW)	358	3	287079 196058
	River Quality Name: Afan GQA Grade: River Quality A Reach: Conf.Corrwg - Conf.Nant Y Fedw Estimated Distance (km): 1.2 Flow Rate: Flow less than 1.25 cumecs Flow Type: River Year: 2000	A12NE (NW)	360	3	287020 195999
7	River Quality Biology Sampling Points Name: Afan Reach: Confluence River Corrwg To Confluence Nant Y Fedw Estimated Distance: 1.20 Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 1995 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2000 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2002 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 2003 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2004 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2005 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2006 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2007 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2008 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2009 GQA Grade: River Quality Biology GQA Grade B - Good	A13NW (NW)	378	3	287100 196100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Dwr Cymru Cyf Licence Number: 21/58/41/0002 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: River Daily Rate (m3): 0 Yearly Rate (m3): 40000 Details: River Llynfi At Blaencaerau Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1706	3	287490 194040
	Groundwater Vulnerability Map Combined Secondary Bedrock Aquifer - Medium Vulnerability Classification: Medium Combined Vulnerability: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial <90% Patchiness: <3m Superficial Thickness: Medium Superficial Recharge:	A13SW (NW)	0	2	287362 195776
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (NW)	0	2	287362 195776
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13SW (NW)	0	2	287362 195776
	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				
8	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 463.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Graig-lwyd Catchment Name: Afan Primacy: 1	A13SW (SW)	0	4	287323 195744
9	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 347.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NE (NE)	32	4	287420 195822
10	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 215.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (W)	98	4	287210 195738

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NW (NW)	117	4	287294 195920
12	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	117	4	287294 195920
13	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	132	4	287461 195630
14	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	132	4	287461 195630
15	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	141	4	287249 195916
16	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (N)	146	4	287327 195964
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (E)	147	4	287571 195761
18	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13SE (E)	147	4	287571 195761
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (N)	147	4	287322 195964

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NW (NW)	149	4	287253 195929
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	150	4	287478 195619
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 205.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A13SE (SE)	150	4	287478 195619
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 107.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NW (NW)	162	4	287244 195939
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 272.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (SW)	187	4	287186 195619
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (SW)	191	4	287189 195610
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	191	4	287566 195646
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	191	4	287567 195648
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (SW)	193	4	287190 195606

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 177.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13SE (E)	194	4	287618 195754
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (E)	194	4	287618 195754
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 260.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (E)	195	4	287618 195750
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A13NE (N)	196	4	287395 196012
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NE (N)	196	4	287395 196012
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 114.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (S)	205	4	287310 195542
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 109.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	215	4	287236 196000
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (S)	218	4	287285 195532
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 196.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (W)	219	4	287101 195863

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (S)	231	4	287429 195518
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NE (N)	232	4	287416 196044
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NE (N)	232	4	287416 196044
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NE (N)	234	4	287411 196048
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NE (N)	236	4	287407 196050
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (S)	238	4	287425 195509
44	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: Afan Primacy: 1	A13NW (N)	246	4	287352 196066
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (N)	246	4	287348 196066
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NE (N)	249	4	287390 196067

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	258	4	287599 195580
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	258	4	287599 195580
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NW (NW)	260	4	287153 195989
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 2	A13NW (NW)	260	4	287153 195989
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (S)	276	4	287354 195466
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SW (S)	276	4	287354 195466
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (N)	278	4	287268 196085
54	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: Afan Primacy: 1	A13NW (N)	281	4	287263 196087
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (S)	291	4	287406 195453

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (S)	291	4	287406 195453
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 157.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A12SE (W)	292	4	287013 195728
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 210.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A12SE (W)	293	4	287009 195762
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NW (NW)	295	4	287137 196022
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	295	4	287633 195563
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A13SE (SE)	295	4	287633 195563
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 101.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	298	4	287584 195512
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	298	4	287584 195512
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	306	4	287140 196039

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	310	4	287138 196042
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NW (NW)	321	4	287122 196044
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	326	4	287168 196087
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	333	4	287154 196086
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	336	4	287522 195435
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	336	4	287522 195435
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13NW (NW)	339	4	287183 196113
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A13NW (NW)	340	4	287111 196059
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 145.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	346	4	287249 195408

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 66.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	349	4	287515 195419
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	349	4	287515 195419
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 161.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A12SE (SW)	354	4	286990 195606
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NW (E)	356	4	287779 195808
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 231.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A13NW (NW)	359	4	287108 196084
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SW (N)	361	4	287215 196153
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 100.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (SE)	363	4	287552 195418
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 242.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NW (E)	363	4	287788 195793
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	363	4	287305 195384

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 178.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	363	4	287305 195384
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 313.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afan Afan Catchment Name: Afan Primacy: 1	A13NW (NW)	363	4	287095 196075
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (S)	369	4	287492 195391
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (S)	369	4	287492 195391
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	374	4	287629 195451
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	374	4	287629 195451
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 125.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	375	4	287479 195381
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 103.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SW (SE)	379	4	287734 195556
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SW (SE)	379	4	287734 195556

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14SW (SE)	384	4	287736 195551
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SW (SE)	384	4	287736 195551
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 151.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (SW)	396	4	287173 195380
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 93.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (SW)	396	4	287173 195380
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	398	4	287692 195474
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A13SE (SE)	398	4	287692 195474
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A8NW (SW)	401	4	287084 195424
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	405	4	287605 195398
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SW (SE)	405	4	287709 195482

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A12NE (W)	409	4	286906 195877
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 262.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A8NW (SW)	411	4	287097 195403
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	411	4	287551 195366
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SW (N)	412	4	287224 196211
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 110.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	412	4	287316 195333
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 150.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	412	4	287316 195333
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (SE)	413	4	287611 195392
108	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: Afan Primacy: 1	A8NE (SE)	413	4	287611 195392
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 456.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SW (SE)	416	4	287741 195505

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14SW (SE)	418	4	287750 195513
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (SE)	424	4	287603 195374
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (SE)	424	4	287603 195374
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 134.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A12SE (W)	427	4	286877 195722
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (SE)	436	4	287595 195357
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	448	4	287573 195334
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A8NE (SE)	448	4	287573 195334
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (SE)	451	4	287579 195333
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 161.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SW (N)	455	4	287347 196275

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A12NE (W)	455	4	286860 195886
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 154.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A12NE (W)	458	4	286859 195894
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SW (N)	465	4	287184 196253
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 169.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SW (SE)	471	4	287791 195479
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A18SW (N)	475	4	287185 196264
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	488	4	287389 195254
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	488	4	287389 195254
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	498	4	287518 195264
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	498	4	287518 195264

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 239.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (SE)	499	4	287617 195298
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A12SE (W)	502	4	286801 195739
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	503	4	287554 195269
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	503	4	287554 195269
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A12SE (W)	507	4	286794 195765
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A12SE (W)	507	4	286794 195775
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 122.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A12NE (W)	508	4	286795 195813
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SW (N)	510	4	287191 196304
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 342.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A18SW (N)	512	4	287187 196305

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 226.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18SW (N)	512	4	287209 196311
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	532	4	287527 195232
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	545	4	287541 195222
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A7NE (SW)	561	4	286868 195417
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 174.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	567	4	287373 195175
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A7NE (SW)	571	4	286883 195383
143	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A7NE (SW)	571	4	286876 195391
144	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A7NE (SW)	572	4	286884 195378
145	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A7NE (SW)	574	4	286885 195375

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14NW (E)	581	4	288005 195817
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NW (E)	581	4	288005 195817
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NW (E)	599	4	288022 195821
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 751.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A12NE (W)	601	4	286712 195891
150	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Wern Catchment Name: Afan Primacy: 1	A8NW (S)	601	4	287165 195167
151	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 318.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	613	4	287179 195151
152	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	613	4	287179 195151
153	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SW (E)	618	4	287995 195539
154	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NE (E)	621	4	288044 195819

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14NE (E)	621	4	288044 195819
156	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 280.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NW (S)	630	4	287209 195127
157	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 109.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A8NE (S)	640	4	287491 195113
158	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	645	4	288044 195595
159	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 110.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	645	4	288044 195595
160	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NE (E)	662	4	288086 195809
161	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 143.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14NE (E)	662	4	288086 195809
162	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 84.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NE (E)	664	4	288088 195809
163	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	692	4	288095 195602

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 2	A14NE (E)	731	4	288155 195805
165	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NE (E)	734	4	288158 195812
166	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 57.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NE (E)	740	4	288164 195796
167	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 514.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmre Primacy: 1	A8SW (S)	744	4	287061 195050
168	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 275.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	778	4	288196 195672
169	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 169.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14NE (E)	790	4	288214 195784
170	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: Afan Primacy: 1	A18NW (N)	808	4	287317 196628
171	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18NW (N)	808	4	287317 196628
172	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18NW (N)	809	4	287296 196628

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A18NW (N)	814	4	287258 196628
174	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18NE (N)	825	4	287377 196645
175	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: Afan Primacy: 1	A18NW (N)	840	4	287278 196657
176	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 213.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A18NW (N)	840	4	287278 196657
177	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	857	4	288246 195530
178	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	857	4	288246 195530
179	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 534.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmre Primacy: 1	A8SW (S)	914	4	287358 194828
180	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18NE (N)	923	4	287595 196711
181	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	941	4	288364 195721

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 243.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant y Fedw Catchment Name: Afan Primacy: 1	A14SE (E)	944	4	288369 195775
183	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NW (N)	945	4	287710 196696
184	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18NE (N)	946	4	287589 196737
185	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	950	4	288368 195660
186	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 236.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ogmere Primacy: 1	A7SE (SW)	950	4	286768 194975
187	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 301.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	951	4	288368 195662
188	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NW (N)	952	4	287730 196695
189	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 86.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	956	4	288365 195601
190	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A19NW (N)	957	4	287729 196701

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	960	4	288330 195456
192	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A14SE (E)	960	4	288374 195632
193	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 198.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Afan Primacy: 1	A18NE (N)	969	4	287471 196782
194	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Afan Catchment Name: Afan Primacy: 1	A23SE (N)	989	4	287424 196807
195	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: Afan Primacy: 1	A15SW (E)	990	4	288391 195558

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	BGS Recorded Landfill Sites Site Name: Glanavon Colliery Location: Nant Y Fedw, CYMMER, West Glamorgan Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Derived	A14SW (E)	408	-	287833 195776
197	Historical Landfill Sites Licence Holder: Not Supplied Location: Nant Y Fedw, Cymmer, West Glamorgan Name: Glanavon Colliery Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD31244 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 331 Other Ref: Not Supplied	A13SE (E)	193	2	287617 195754
	Local Authority Landfill Coverage Name: Neath Port Talbot County Borough Council - Has supplied landfill data		0	5	287362 195776
	Local Authority Landfill Coverage Name: Bridgend County Borough Council - Has supplied landfill data		813	6	287186 194944
198	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A13NW (NW)	140	-	287246 195911
199	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A13SE (E)	151	-	287573 195744
200	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A13SE (SE)	285	-	287541 195499
201	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A18SW (N)	417	-	287253 196225
202	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A8NW (SW)	482	-	287132 195304
203	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1975	A8SE (S)	772	-	287397 194971
204	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1975	A8SE (S)	813	-	287547 194948
205	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A7NW (SW)	847	-	286562 195360
206	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A12NW (W)	941	-	286364 195857
207	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A13NW (NW)	0	-	287338 195786

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
208	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A13NW (NW)	260	-	287181 196013
209	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A18SW (N)	350	-	287331 196170
210	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A18SE (N)	413	-	287516 196200
211	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12SE (W)	430	-	286878 195696
212	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A8NW (SW)	443	-	287093 195368
213	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A12SE (W)	460	-	286842 195748
214	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A12SE (W)	495	-	286821 195651
215	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A12SE (W)	503	-	286808 195677
216	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A12NE (W)	509	-	286792 195782
217	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A7NE (SW)	583	-	287000 195261
218	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12NE (W)	585	-	286723 195867
219	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A12SE (W)	607	-	286697 195715
220	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12SW (W)	649	-	286655 195717
221	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12NW (W)	770	-	286535 195842
222	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A18NW (N)	812	-	287279 196629
223	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A12NW (W)	814	-	286553 196095

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: South Wales Upper Coal Measures Formation	A13SW (NW)	0	1	287362 195776
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SW (NW)	0	1	287362 195776
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	96	1	287442 195883
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (W)	146	1	287169 195711
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	156	1	287491 195924
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	257	1	287522 196018
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (S)	369	1	287407 195374

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 25 - 35 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A14SW (SE)	409	1	287749 195524
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 25 - 35 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A18SW (NW)	458	1	287067 196177
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 35 - 45 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A9NW (SE)	621	1	287808 195277
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 35 - 45 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A17SE (NW)	713	1	286914 196381
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 35 - 45 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A17NE (NW)	953	1	286891 196653
224	BGS Recorded Mineral Sites Site Name: Glenavan Colliery Location: Abergwynfi, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154665 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13NW (N)	116	1	287314 195929

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
225	BGS Recorded Mineral Sites Site Name: Glenavon Colliery Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154671 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	407	1	287566 195376
226	BGS Recorded Mineral Sites Site Name: Glenavon Colliery Location: Abergwynfi, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154666 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14SW (E)	409	1	287816 195655
227	BGS Recorded Mineral Sites Site Name: Croes-Eru Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154650 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	436	1	287105 195369
228	BGS Recorded Mineral Sites Site Name: Ty-Uchaf Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154630 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SW (N)	444	1	287238 196249
229	BGS Recorded Mineral Sites Site Name: Glenavon Colliery Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154672 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	449	1	287665 195384
230	BGS Recorded Mineral Sites Site Name: Nant Y Wern Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154670 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	483	1	287126 195305

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
231	BGS Recorded Mineral Sites Site Name: Ty-Uchaf Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154629 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SW (N)	503	1	287331 196323
232	BGS Recorded Mineral Sites Site Name: Nant-Y-Fedw Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154651 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (S)	510	1	287521 195253
233	BGS Recorded Mineral Sites Site Name: Ty-Uchaf Location: Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154628 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SW (N)	616	1	287307 196435
234	BGS Recorded Mineral Sites Site Name: Mynydd Caerau Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156754 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	717	1	287521 195040
235	BGS Recorded Mineral Sites Site Name: Croes-Eru Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154648 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12SW (W)	727	1	286574 195771
236	BGS Recorded Mineral Sites Site Name: Blaencaerau Level Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156757 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	775	1	287473 194974

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
237	BGS Recorded Mineral Sites Site Name: Croes-Eru Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154649 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	803	1	286599 195385
238	BGS Recorded Mineral Sites Site Name: Blaencaerau Farm Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156753 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SW (S)	803	1	287198 194953
239	BGS Recorded Mineral Sites Site Name: Mynydd Caerau Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156755 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8SE (S)	818	1	287547 194943
239	BGS Recorded Mineral Sites Site Name: Mynydd Caerau Location: Croeserw, Maesteg, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 156756 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SE (S)	858	1	287547 194902
240	BGS Recorded Mineral Sites Site Name: Craig Y Gelli Location: Abergwynfi, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154627 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18NE (N)	860	1	287666 196622
241	BGS Recorded Mineral Sites Site Name: Glyncymmer Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154647 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12NW (W)	939	1	286362 195790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	BGS Recorded Mineral Sites Site Name: Glyncymmer Location: Cymer, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154646 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12NW (W)	953	1	286352 195853
243	BGS Recorded Mineral Sites Site Name: Craig Y Gelli Location: Abergwynfi, Croeserw, Neath, West Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 154626 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Rhondda Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	954	1	287789 196670
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SW (NW)	0	7	287362 195776
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SW (NW)	0	-	287362 195776
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	32	1	287413 195825
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	37	1	287396 195708
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	118	1	287390 195933
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	133	1	287175 195816
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	165	1	287590 195764

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	168	1	287567 195866
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	287362 195776

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
244	Contemporary Trade Directory Entries Name: Tricia'S Location: Gelli Cottage, Cymmer, PORT TALBOT, West Glamorgan, SA13 3NN Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	366	-	287369 196186
245	Contemporary Trade Directory Entries Name: Cymmer Cemetery Location: Coronation Av, Cymmer, Port Talbot, West Glamorgan, SA13 3NT Classification: Cemeteries & Crematoria Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	376	-	286938 195678
245	Contemporary Trade Directory Entries Name: Cymmer Cemetery Location: Coronation Av, Cymmer, Port Talbot, West Glamorgan, SA13 3NT Classification: Cemeteries & Crematoria Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	376	-	286938 195678
246	Contemporary Trade Directory Entries Name: P R C Ltd Location: Unit 8, Eastern Avenue, Cymmer, Port Talbot, West Glamorgan, SA13 3PB Classification: Recycling Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	401	-	286989 195522
246	Contemporary Trade Directory Entries Name: Aluminium Lighting Co Ltd Location: Unit 8, Eastern Avenue, Cymmer, Port Talbot, West Glamorgan, SA13 3PB Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	401	-	286989 195522
246	Contemporary Trade Directory Entries Name: A L C Location: Unit 8, Eastern Avenue, Cymmer, Port Talbot, SA13 3PB Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	402	-	287005 195500
247	Contemporary Trade Directory Entries Name: Nc Tyres Location: Cartref, Coronation Avenue, Cymmer, Port Talbot, West Glamorgan, SA13 3NT Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	601	-	286700 195777
248	Points of Interest - Commercial Services Name: Margam Street Location: Heather Grove, Maesteg Road, Cymmer, Port Talbot, SA13 3HS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	963	8	286353 195938
249	Points of Interest - Manufacturing and Production Name: Sheep Dip Location: SA13 Category: Farming Class Code: Sheep Dips and Washes Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	292	8	287171 196047
250	Points of Interest - Manufacturing and Production Name: Sheep Dip Location: SA13 Category: Farming Class Code: Sheep Dips and Washes Positional Accuracy: Positioned to address or location	A18SW (N)	362	8	287341 196182
251	Points of Interest - Manufacturing and Production Name: Croeserw Industrial Estate Location: SA13 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	470	8	286936 195477
252	Points of Interest - Manufacturing and Production Name: Quarry (Disused) Location: SA13 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	917	8	286384 195775

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
253	Points of Interest - Manufacturing and Production Name: Quarry (Disused) Location: SA13 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A11NE (W)	960	8	286347 195875
254	Points of Interest - Public Infrastructure Name: Refuse Tip (Disused) Location: SA13 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	216	8	287170 195946
255	Points of Interest - Public Infrastructure Name: Refuse Tip (Disused) Location: SA13 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	304	8	287547 195481
256	Points of Interest - Public Infrastructure Name: Refuse Tip (Disused) Location: SA13 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	339	8	287762 195738
257	Points of Interest - Public Infrastructure Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	358	8	286962 195658
257	Points of Interest - Public Infrastructure Name: Cemetery Location: SA13 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	358	8	286962 195658
258	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	772	8	286712 195274
258	Points of Interest - Recreational and Environmental Name: Playground Location: Hillcroft Crescent, SA13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	775	8	286707 195275
259	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	960	8	287630 196740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
260	Ancient Woodland Name: Not Supplied Reference: 16339 Area(m ²): 16333.89 Type: Ancient and Semi-Natural Woodland	A13NE (NE)	15	2	287406 195804
261	Ancient Woodland Name: Not Supplied Reference: 16341 Area(m ²): 3886.34 Type: Ancient and Semi-Natural Woodland	A13NW (N)	43	2	287350 195863
262	Ancient Woodland Name: Not Supplied Reference: 16340 Area(m ²): 24378.89 Type: Ancient and Semi-Natural Woodland	A13SW (W)	266	2	287035 195778
263	Ancient Woodland Name: Not Supplied Reference: 16343 Area(m ²): 5712.15 Type: Ancient and Semi-Natural Woodland	A13NW (NW)	335	2	287088 196032
264	Ancient Woodland Name: Not Supplied Reference: 16345 Area(m ²): 1043.25 Type: Ancient and Semi-Natural Woodland	A13NW (NW)	369	2	287085 196076
265	Ancient Woodland Name: Not Supplied Reference: 16342 Area(m ²): 3269.93 Type: Ancient and Semi-Natural Woodland	A12NE (NW)	391	2	286986 196009
266	Ancient Woodland Name: Not Supplied Reference: 9369 Area(m ²): 4255.16 Type: Ancient and Semi-Natural Woodland	A13NW (NW)	400	2	287056 196090
267	Ancient Woodland Name: Not Supplied Reference: 16346 Area(m ²): 5069.86 Type: Ancient and Semi-Natural Woodland	A12NE (NW)	425	2	287011 196083
268	Ancient Woodland Name: Not Supplied Reference: 47747 Area(m ²): 14645.58 Type: Ancient Woodland Site of Unknown Category	A18SW (NW)	448	2	287083 196177
269	Ancient Woodland Name: Not Supplied Reference: 16344 Area(m ²): 32804.54 Type: Ancient and Semi-Natural Woodland	A12NE (W)	459	2	286858 195894
270	Ancient Woodland Name: Not Supplied Reference: 39512 Area(m ²): 43007.94 Type: Plantation on Ancient Woodland	A18SW (NW)	475	2	287157 196253
271	Ancient Woodland Name: Not Supplied Reference: 39443 Area(m ²): 71137.29 Type: Plantation on Ancient Woodland	A18SW (NW)	572	2	287104 196335
272	Ancient Woodland Name: Not Supplied Reference: 9370 Area(m ²): 7615.91 Type: Ancient and Semi-Natural Woodland	A12NW (W)	758	2	286574 195991
273	Ancient Woodland Name: Not Supplied Reference: 47747 Area(m ²): 19158.05 Type: Ancient Woodland Site of Unknown Category	A18NW (N)	874	2	287327 196694

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
274	Ancient Woodland Name: Not Supplied Reference: 39512 Area(m²): 50001.49 Type: Plantation on Ancient Woodland	A18NW (N)	893	2	287203 196700
275	Ancient Woodland Name: Not Supplied Reference: 10093 Area(m²): 11231.21 Type: Ancient and Semi-Natural Woodland	A17SW (W)	950	2	286431 196153
276	Ancient Woodland Name: Not Supplied Reference: 18296 Area(m²): 2680.73 Type: Ancient and Semi-Natural Woodland	A17SW (W)	967	2	286401 196127
277	Ancient Woodland Name: Not Supplied Reference: 18298 Area(m²): 2238.14 Type: Ancient and Semi-Natural Woodland	A17SW (NW)	982	2	286407 196180
278	Forest Parks Name: Not Given Multiple Area: N Area (m2): 4701785 Source: Forestry Commission	A13NW (NW)	191	9	287190 195932

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Bridgend County Borough Council - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department Rhondda Cynon Taff County Borough Council - Environmental Services	January 2015 March 2015 October 2017	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Welsh Region Natural Resources Wales	August 2014 July 2019	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	April 2019 July 2019	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Neath Port Talbot County Borough Council - Environmental Health Department Bridgend County Borough Council - Environmental Health Department Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	August 2012 July 2015 September 2014	Variable Variable Variable
Local Authority Pollution Prevention and Controls Bridgend County Borough Council - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	July 2015 March 2014 September 2014	Not Applicable Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Bridgend County Borough Council - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	July 2015 March 2014 September 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	January 2019	
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
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency Wales - South East Area Environment Agency Wales - South West Area Natural Resources Wales	July 2019 July 2019 July 2019	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Welsh Region Natural Resources Wales	July 2019 July 2019	Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Water Industry Act Referrals Natural Resources Wales Environment Agency - Welsh Region	July 2019 October 2017	Quarterly Quarterly
Groundwater Vulnerability Map Natural Resources Wales	June 2018	Annually
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 2019	Quarterly
Flooding from Rivers or Sea without Defences Natural Resources Wales	August 2019	Quarterly
Areas Benefiting from Flood Defences Natural Resources Wales	August 2019	Quarterly
Flood Water Storage Areas Natural Resources Wales	August 2019	Quarterly
Flood Defences Natural Resources Wales	August 2019	Quarterly
OS Water Network Lines Ordnance Survey	April 2019	Quarterly
Surface Water 1 in 30 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water Suitability Natural Resources Wales	October 2013	Annually
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	July 2018 July 2018 July 2018	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency Wales - South East Area Environment Agency Wales - South West Area Natural Resources Wales	July 2019 July 2019 July 2019	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Bridgend County Borough Council Neath Port Talbot County Borough Council - Environmental Health Department Rhondda Cynon Taff County Borough Council	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bridgend County Borough 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
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	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 Bridgend County Borough Council - Planning Department Rhondda Cynon Taff County Borough Council - Planning Department Neath Port Talbot County Borough Council - Planning Department	February 2016 February 2016 October 2015	Variable Variable Variable
Planning Hazardous Substance Consents Bridgend County Borough Council - Planning Department Rhondda Cynon Taff County Borough Council - Planning Department Neath Port Talbot County Borough Council - Planning Department	February 2016 February 2016 October 2015	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 Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	April 2019	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	January 2019	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	July 2019	Quarterly
Fuel Station Entries Catalist Ltd - Experian	September 2019	Quarterly
Gas Pipelines National Grid	July 2014	
Points of Interest - Commercial Services PointX	September 2019	Quarterly
Points of Interest - Education and Health PointX	September 2019	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2019	Quarterly
Points of Interest - Public Infrastructure PointX	September 2019	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2019	Quarterly
Underground Electrical Cables National Grid	December 2015	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural Resources Wales	August 2018	Bi-Annually
Areas of Outstanding Natural Beauty Natural Resources Wales	June 2019	Bi-Annually
Environmentally Sensitive Areas The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Bridgend County Borough Council Neath Port Talbot County Borough 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 2019	Bi-Annually
Special Areas of Conservation Natural Resources Wales	August 2018	Bi-Annually
Special Protection Areas Natural Resources Wales	August 2018	Bi-Annually

A selection of organisations who provide data within this report

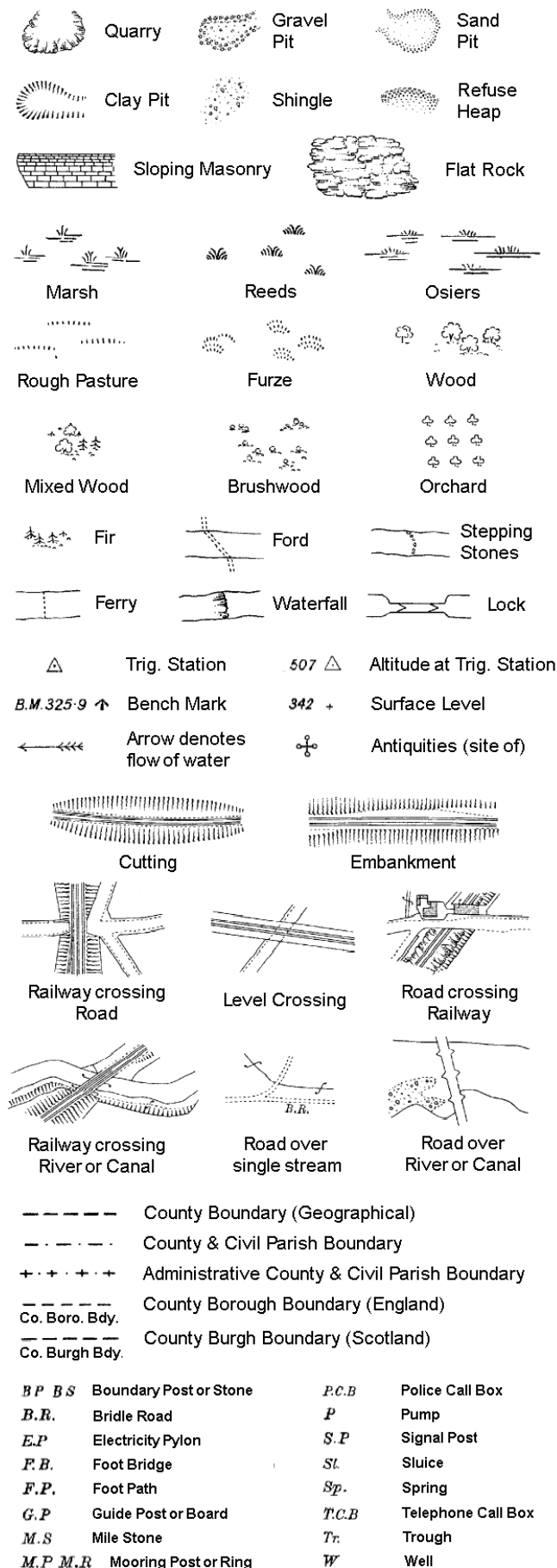
Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT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

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	Bridgend County Borough Council PO Box 4, Civic Offices, Angel Street, Bridgend, Mid Glamorgan, CF31 1LX	Telephone: 01656 643643 Fax: 01656 668126 Website: www.bridgend.gov.uk
7	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	Forestry Commission 231 Corstorphine Road, Edinburgh, Midlothian, EH12 7AT	Telephone: 0131 334 0303 Fax: 0131 334 4473
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited 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

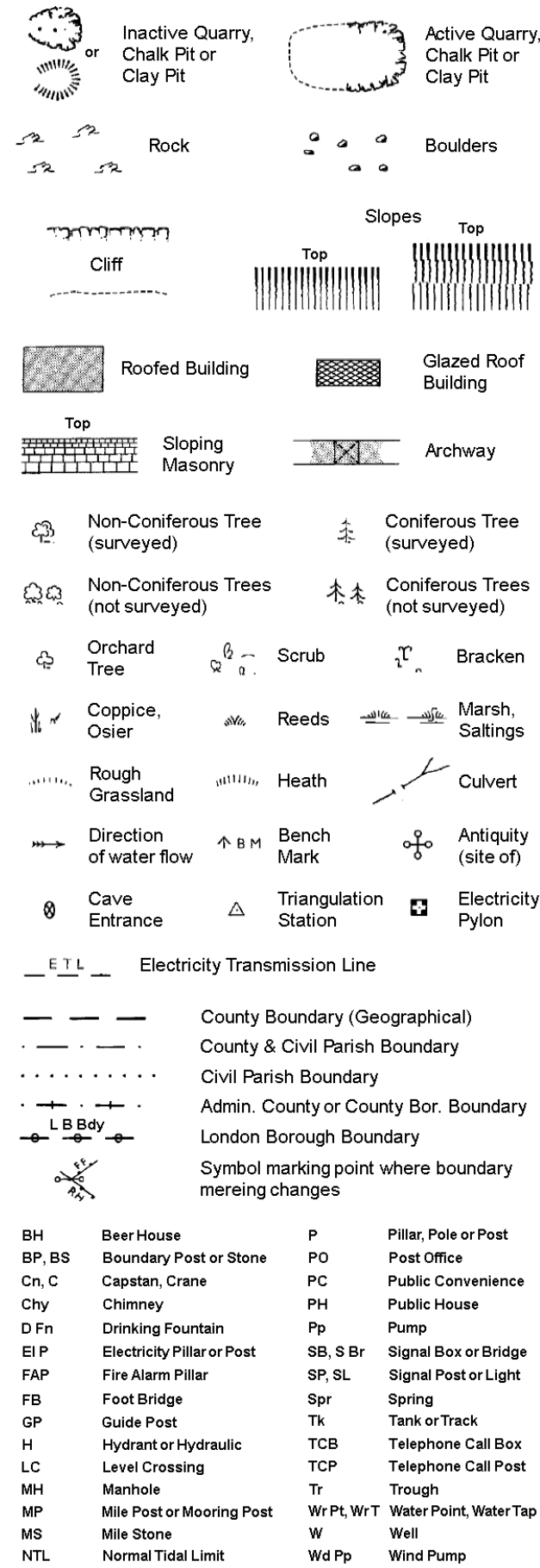
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

Historical Mapping Legends

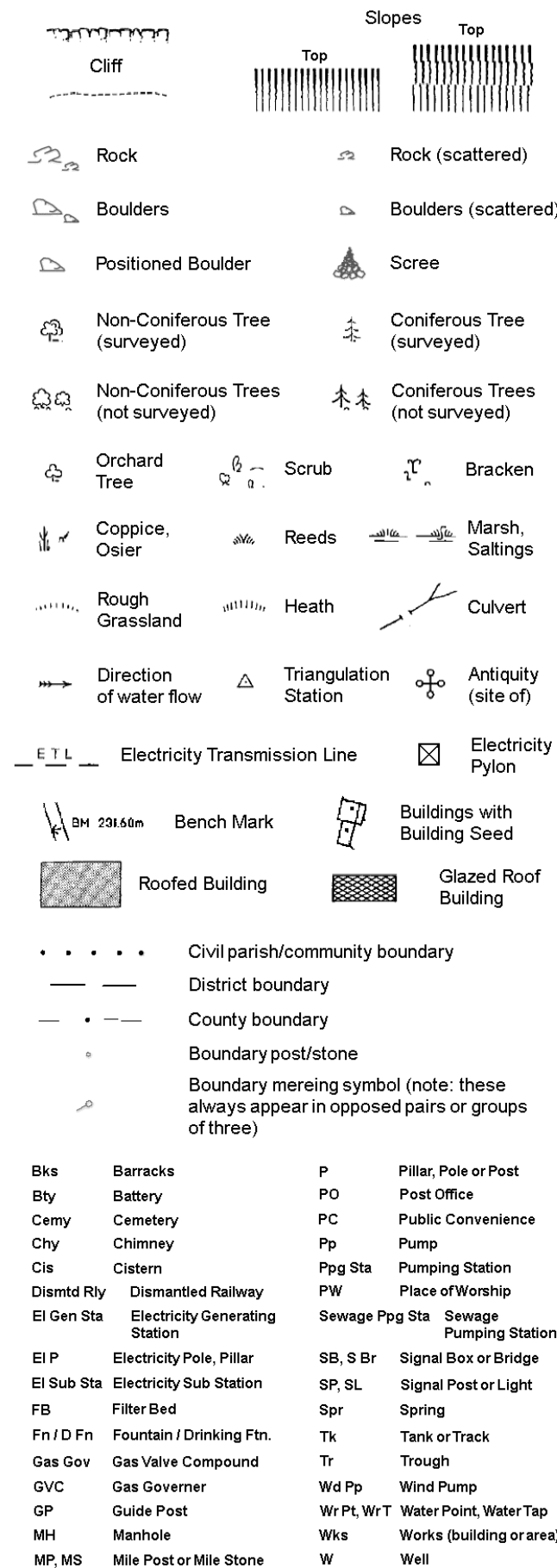
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



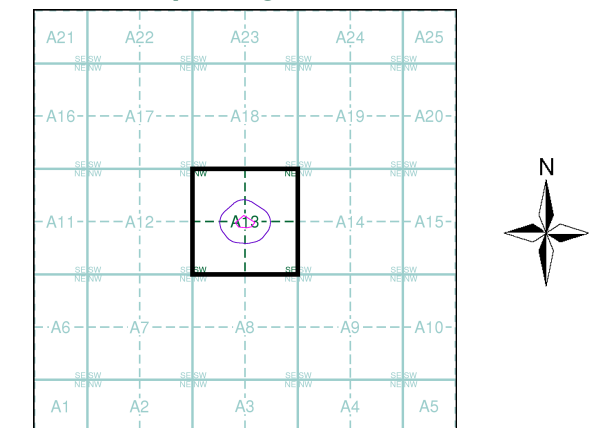
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:2,500	1876	2
Glamorganshire	1:2,500	1899	3
Glamorganshire	1:2,500	1918	4
Ordnance Survey Plan	1:2,500	1962	5
Ordnance Survey Plan	1:2,500	1971	6
Additional SIMs	1:2,500	1986	7
Large-Scale National Grid Data	1:2,500	1993	8
Large-Scale National Grid Data	1:2,500	1996	9
Historical Aerial Photography	1:2,500	2000	10

Historical Map - Segment A13



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



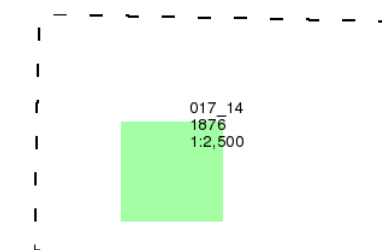
Glamorganshire

Published 1876

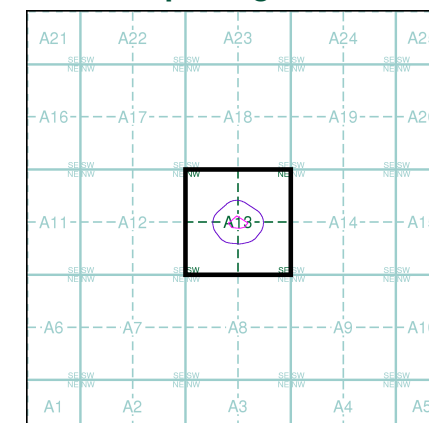
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

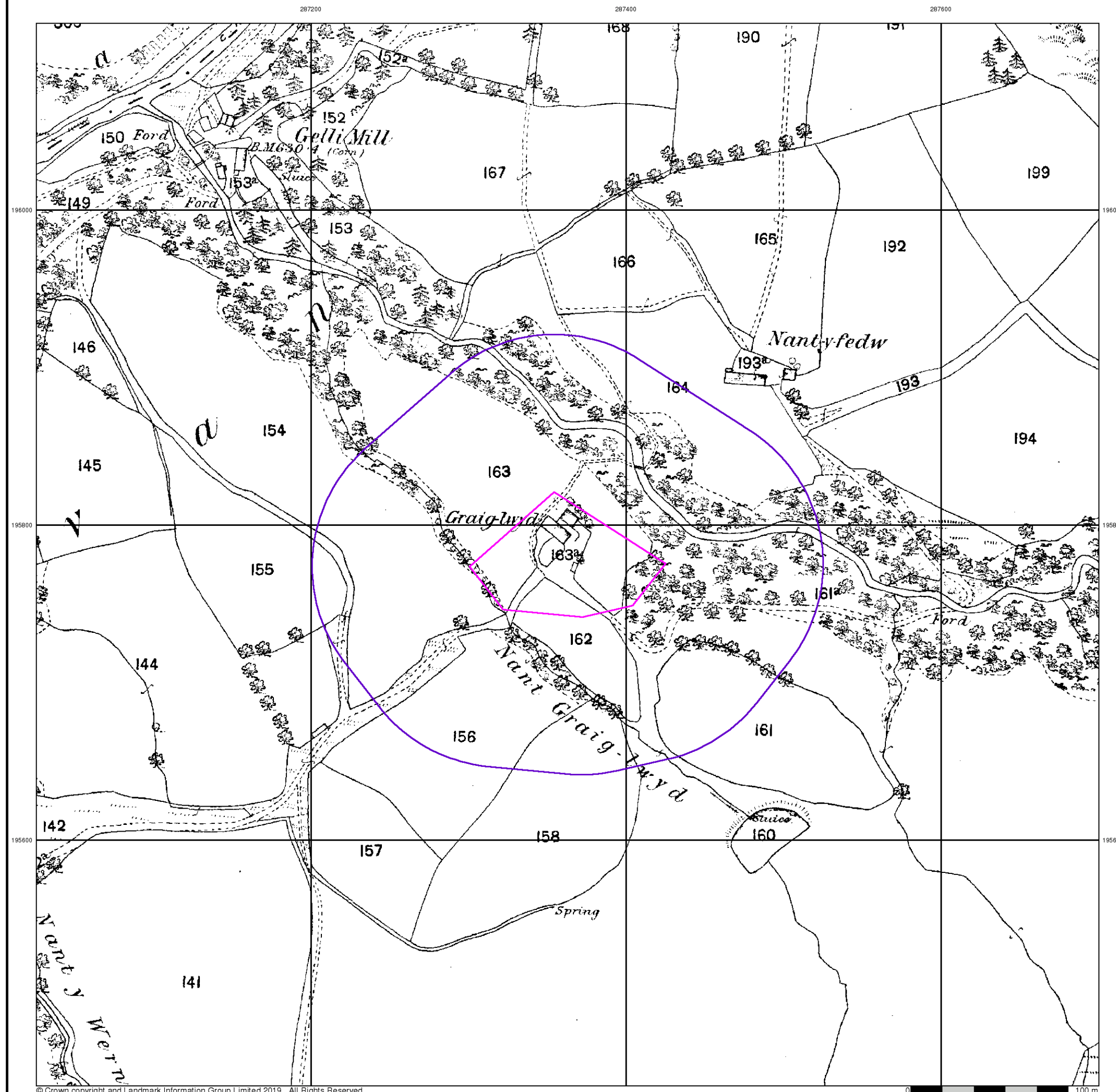
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

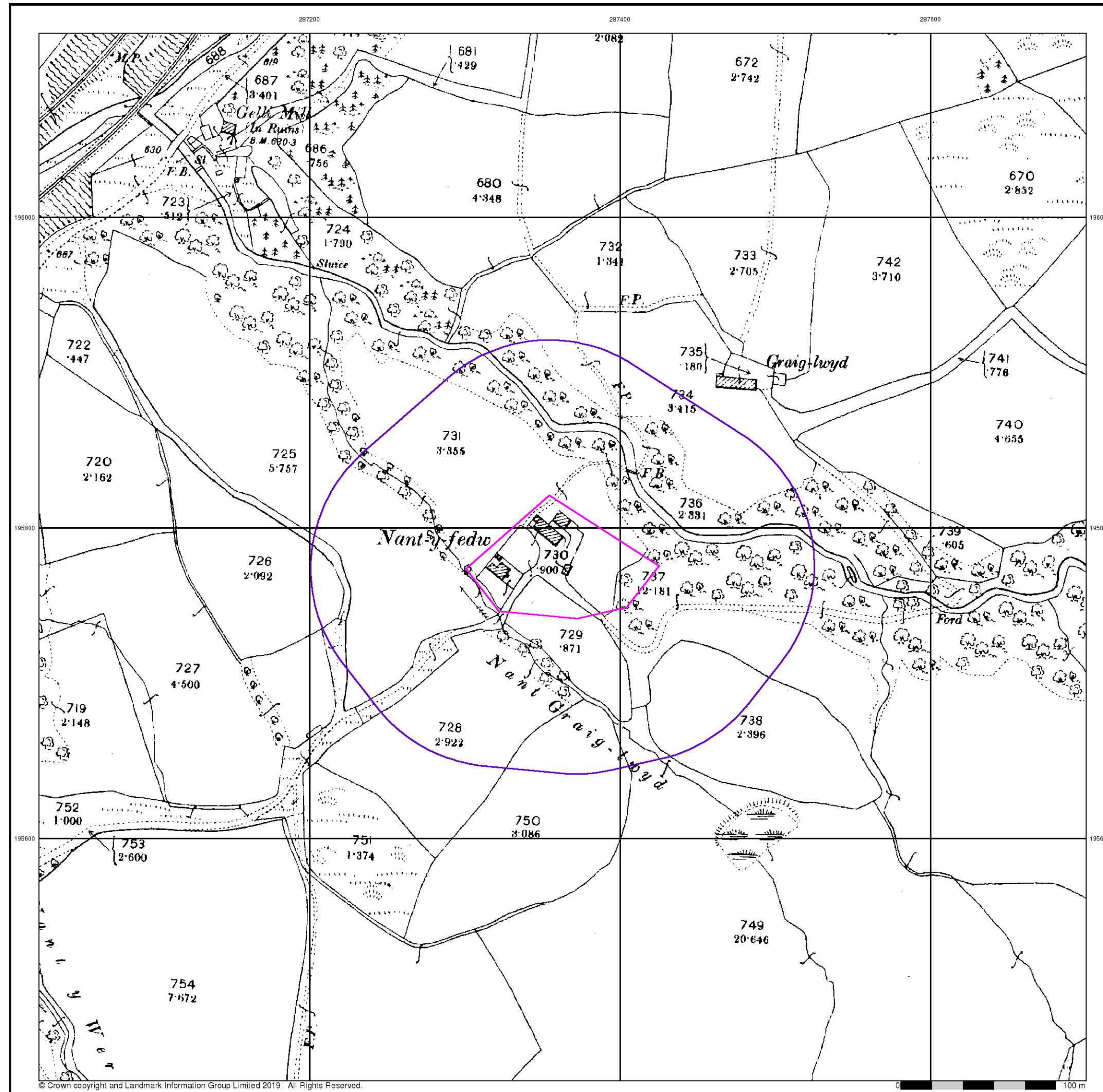
Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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





© Crown copyright and Landmark Information Group Limited 2019. All Rights Reserved. 0 100 m



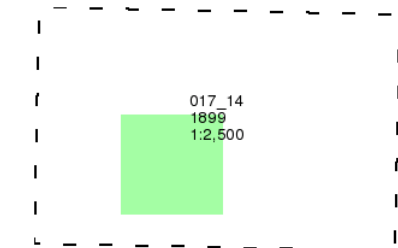
Glamorganshire

Published 1899

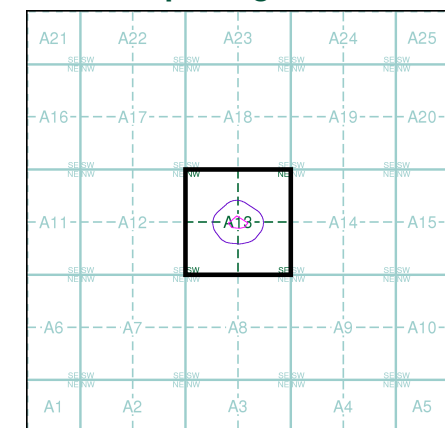
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



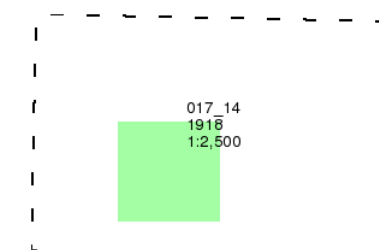
Glamorganshire

Published 1918

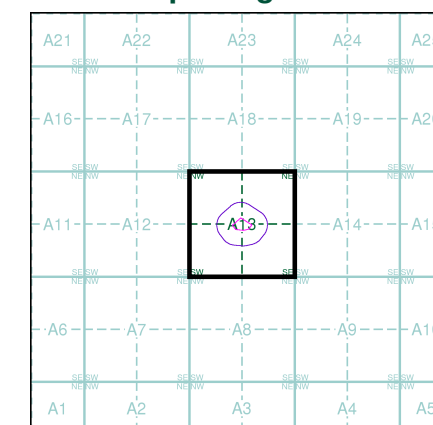
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

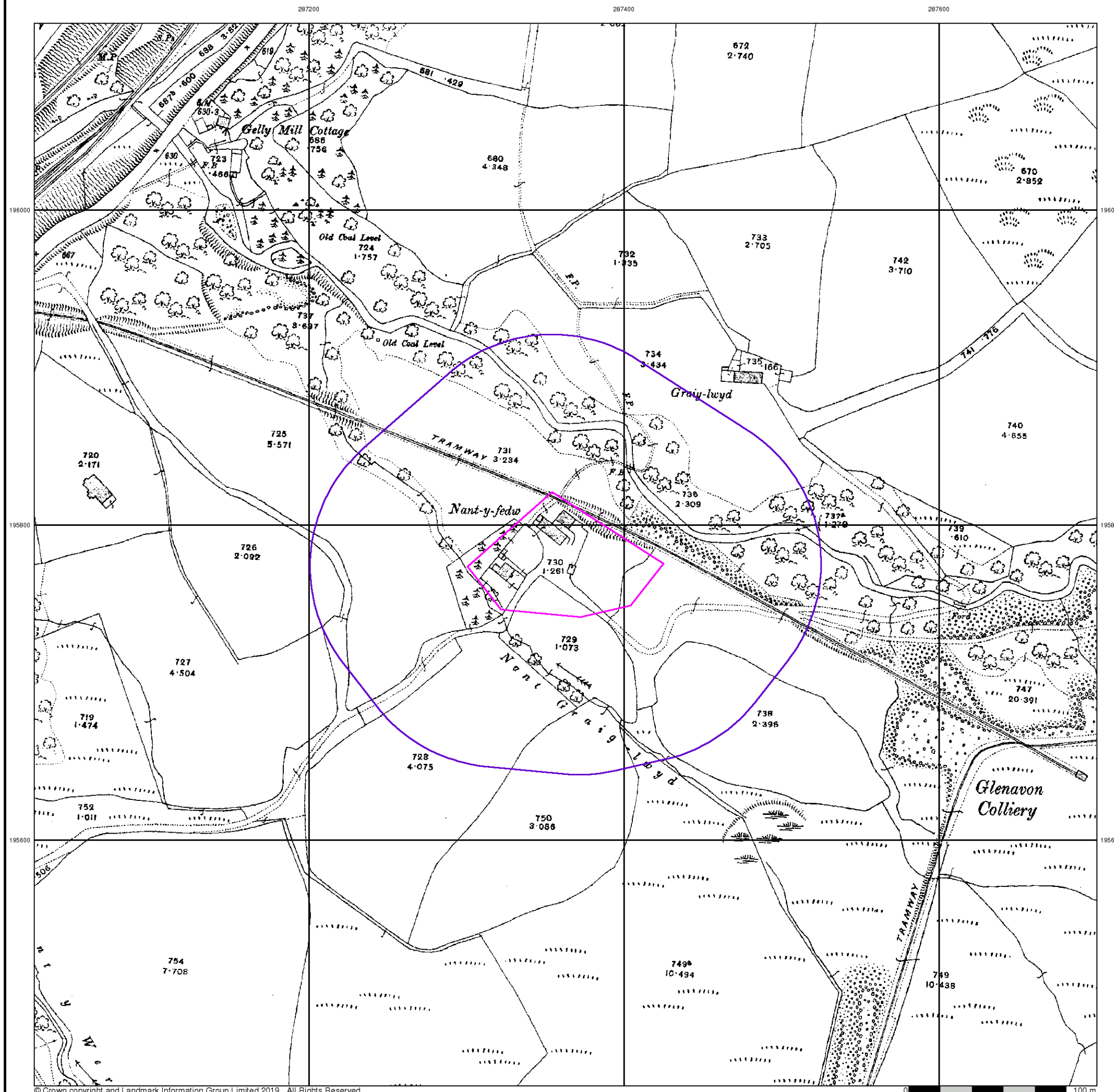
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

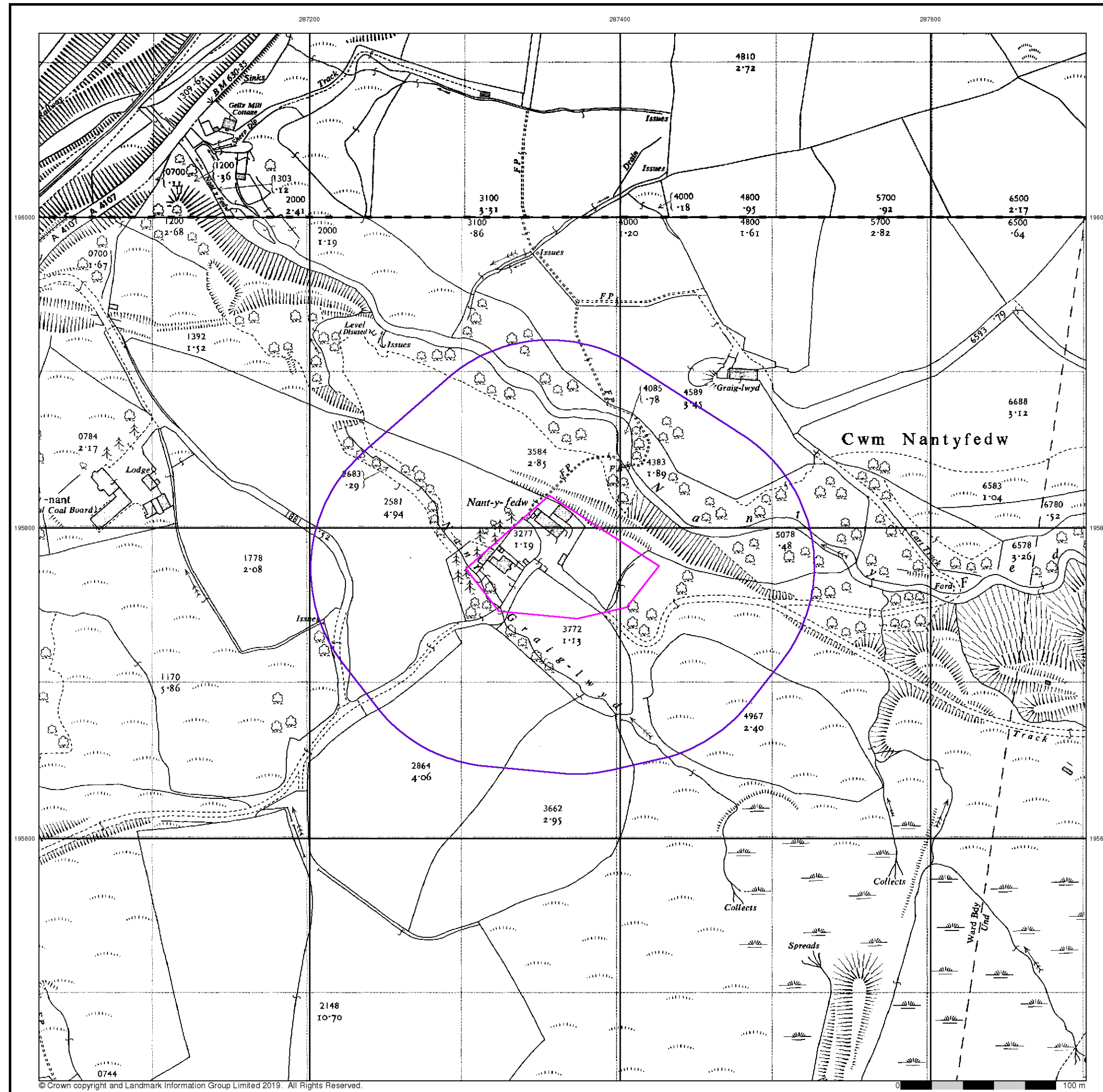
Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR



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





Ordnance Survey Plan

Published 1962

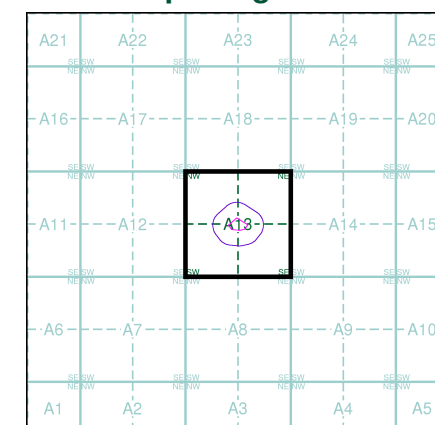
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

SS8796
1962
1:2,500
SS8795
1962
1:2,500

Historical Map - Segment A13



Order Details

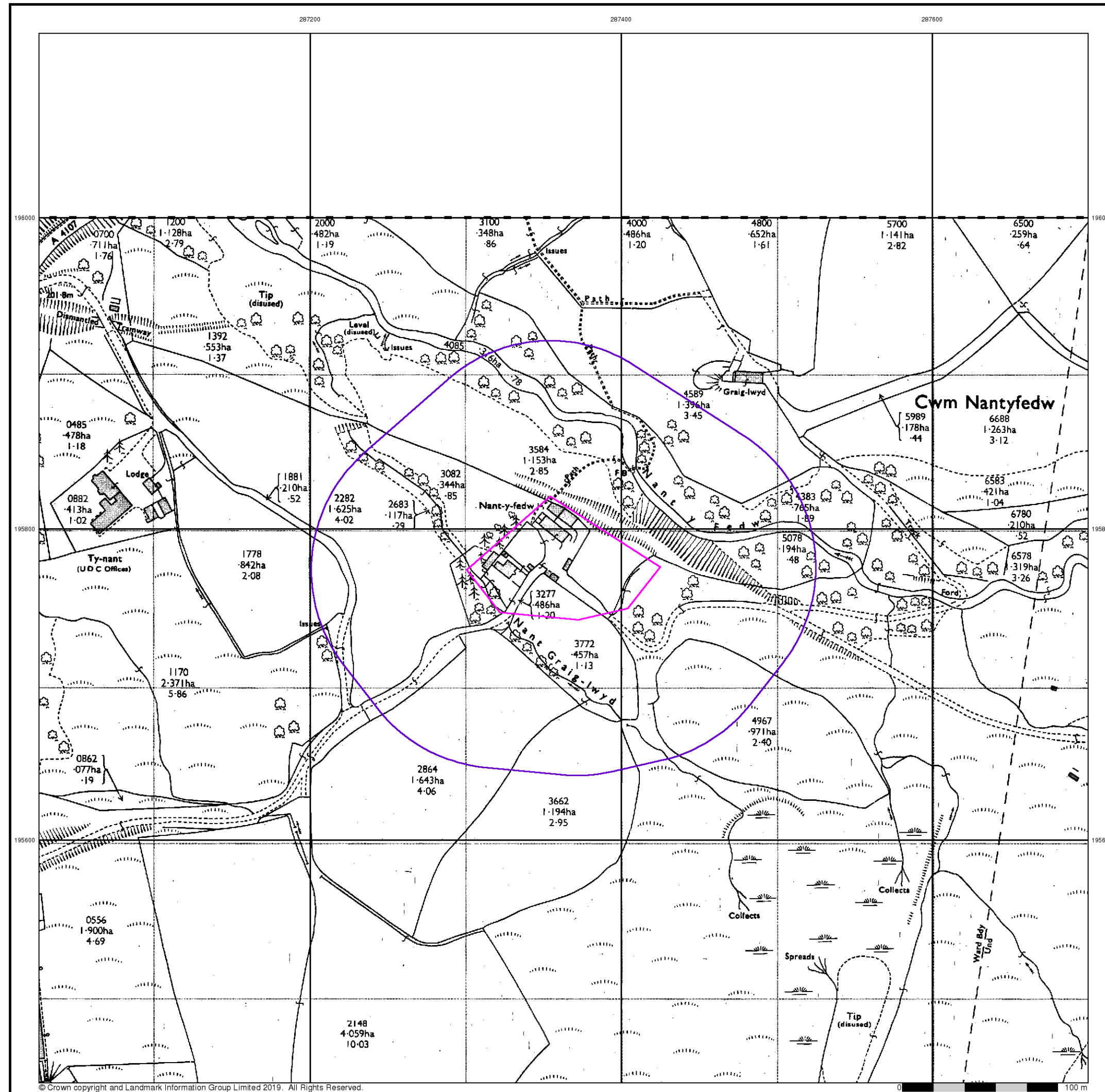
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



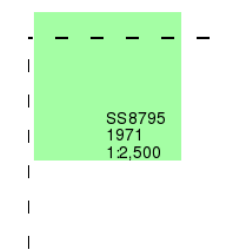
Ordnance Survey Plan

Published 1971

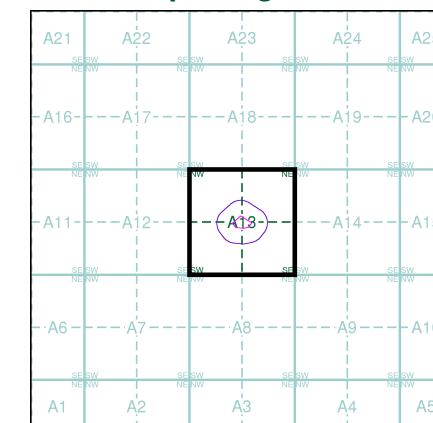
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

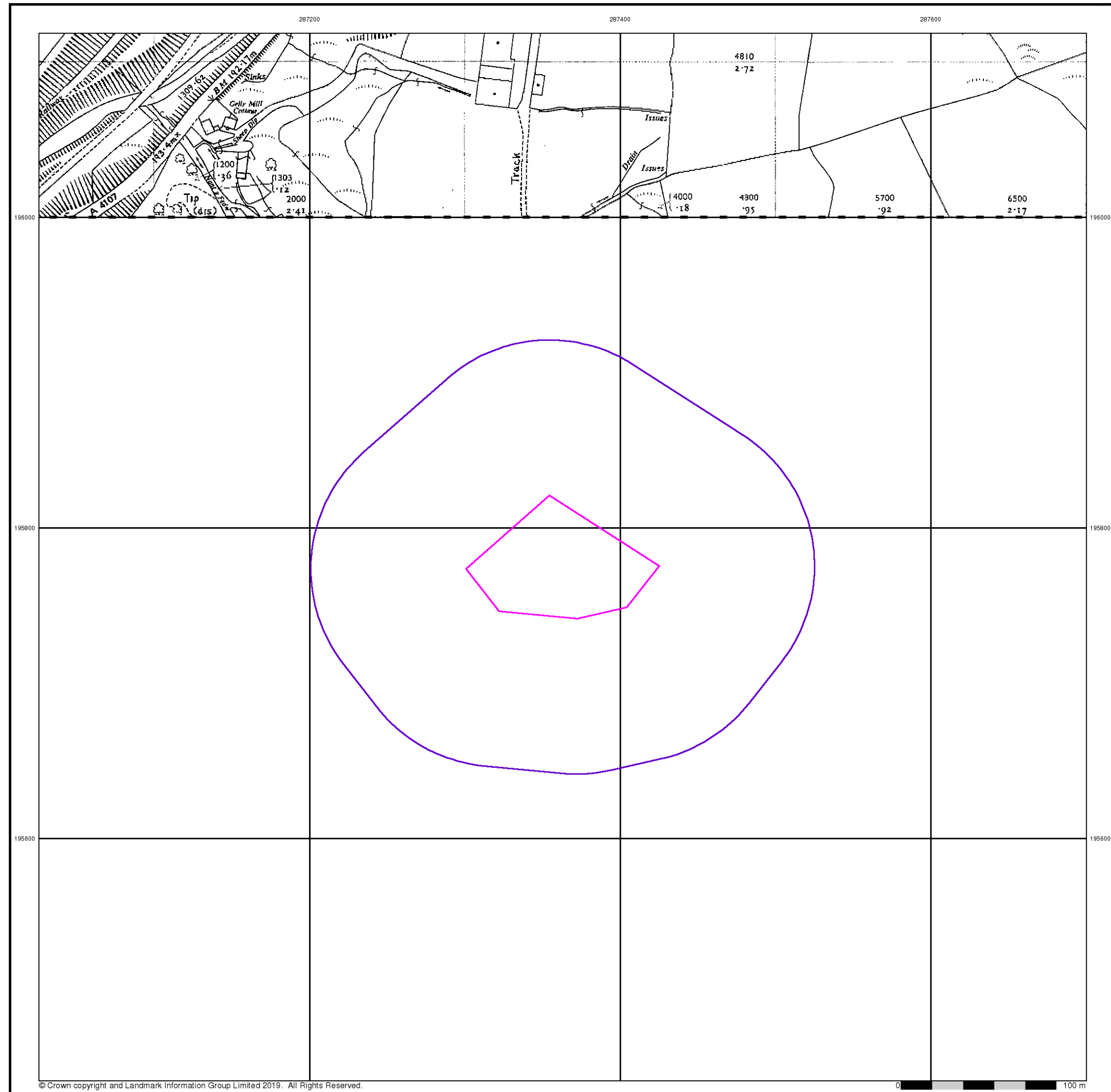
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



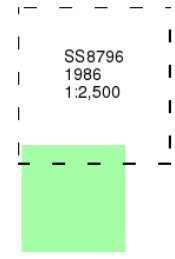
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



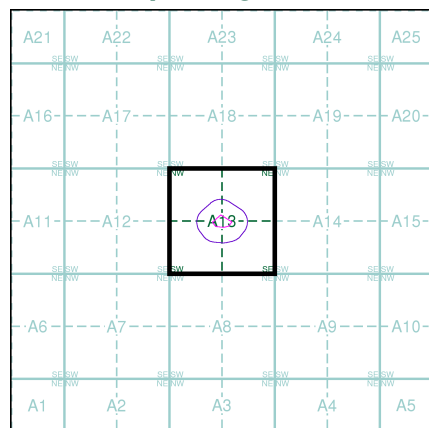
Additional SIMs
Published 1986
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13

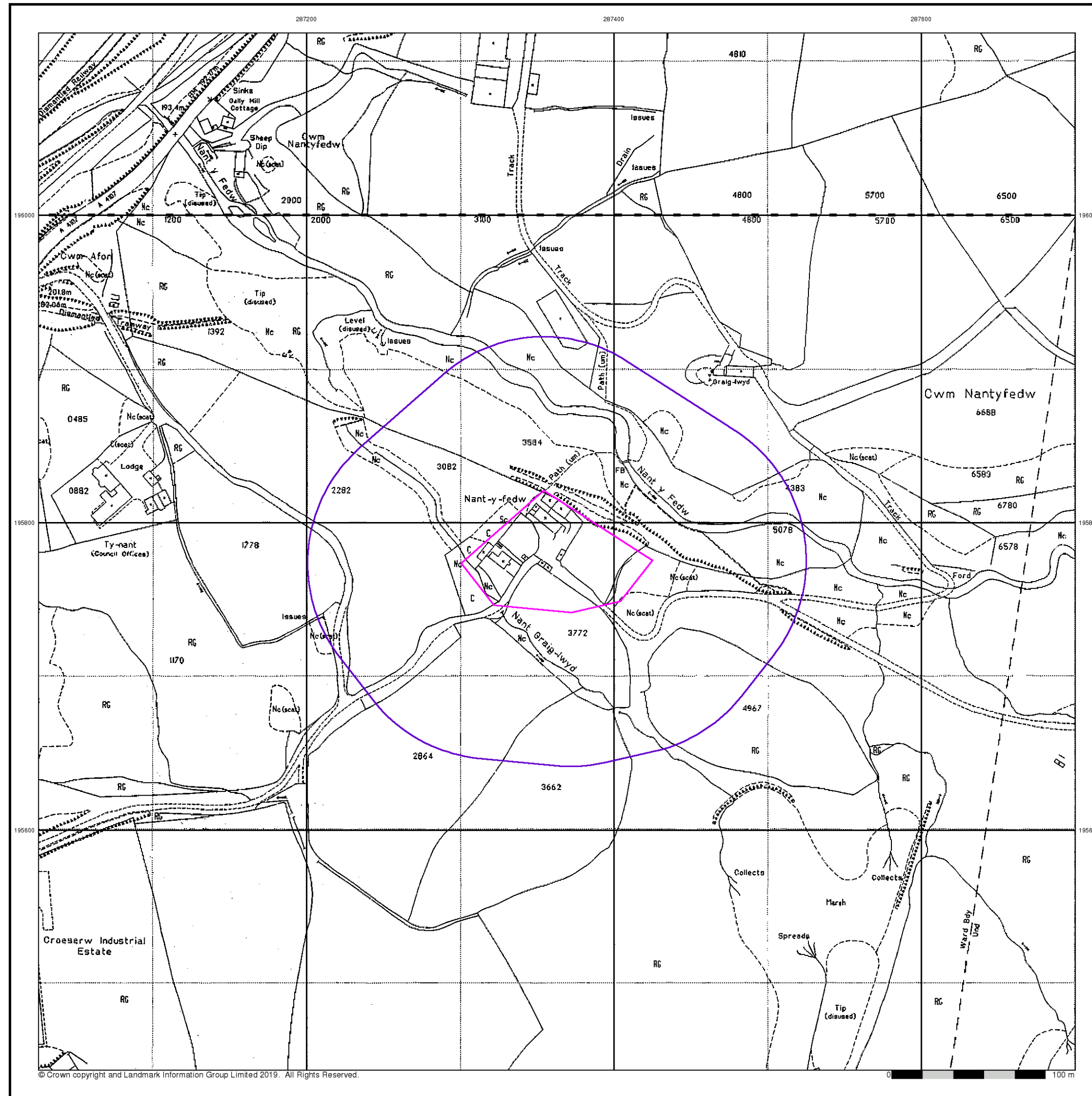


Order Details
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

Site Details
Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR



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



Large-Scale National Grid Data

Published 1993

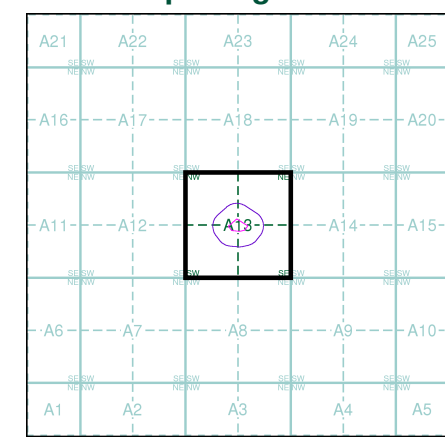
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

SS8796	1993	1:2,500
SS8795	1993	1:2,500

Historical Map - Segment A13



Order Details

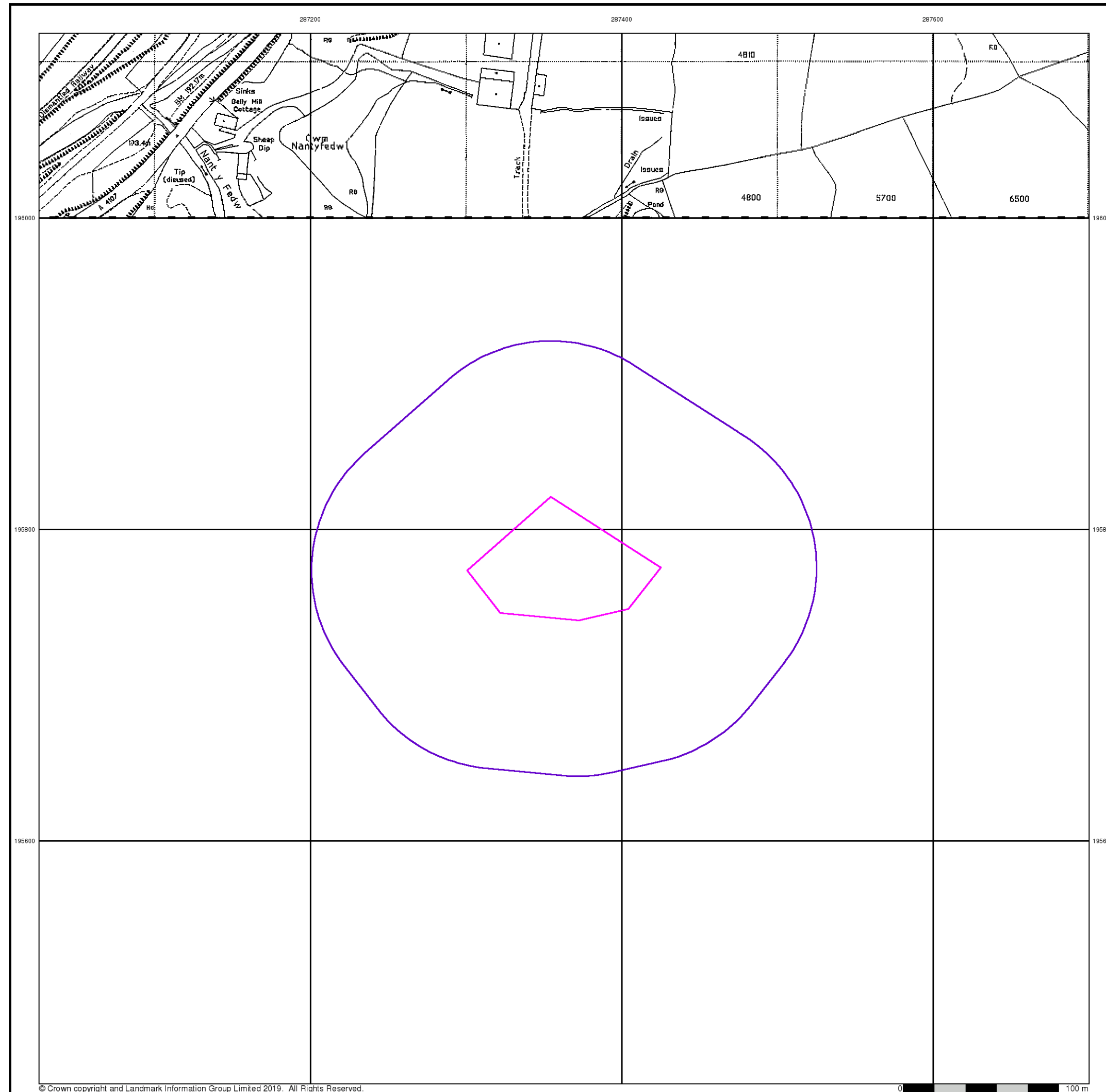
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



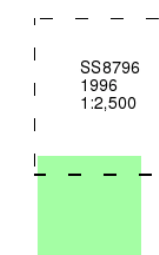
Large-Scale National Grid Data

Published 1996

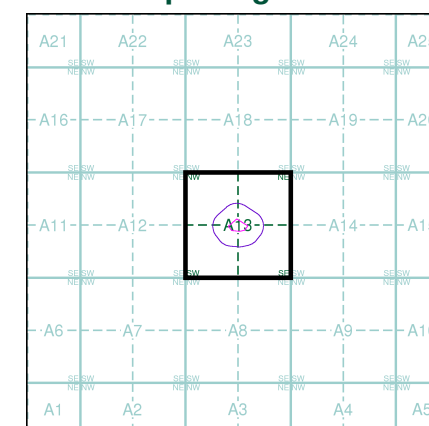
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	217789617_1_1
Customer Ref:	CP15646
National Grid Reference:	287360, 195780
Slice:	A
Site Area (Ha):	0.6
Search Buffer (m):	100

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR

Landmark®
INFORMATION GROUP

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



© Copyright Getmapping plc

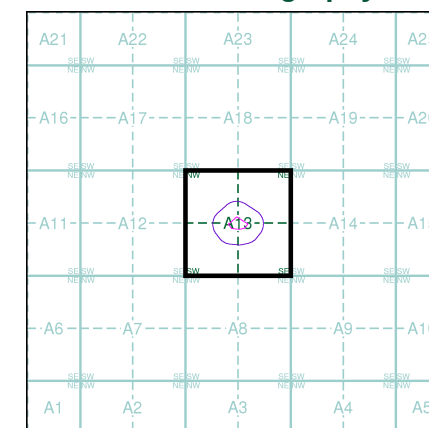


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 100

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	•285 Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Burgh or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

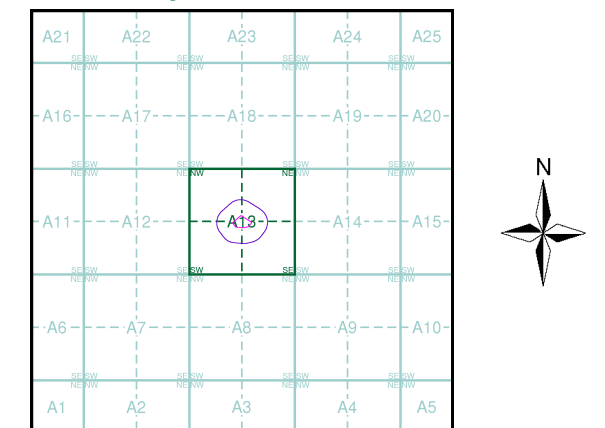
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:10,560	1884	2
Glamorganshire	1:10,560	1900	3
Glamorganshire	1:10,560	1921	4
Glamorganshire	1:10,560	1938 - 1947	5
Historical Aerial Photography	1:10,560	1945 - 1949	6
Glamorganshire	1:10,560	1953	7
Ordnance Survey Plan	1:10,000	1965	8
Ordnance Survey Plan	1:10,000	1975	9
Ordnance Survey Plan	1:10,000	1982	10
10K Raster Mapping	1:10,000	1999	11
10K Raster Mapping	1:10,000	2006	12
VectorMap Local	1:10,000	2019	13

Historical Map - Slice A



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



Glamorganshire

Published 1884

Source map scale - 1:10,560

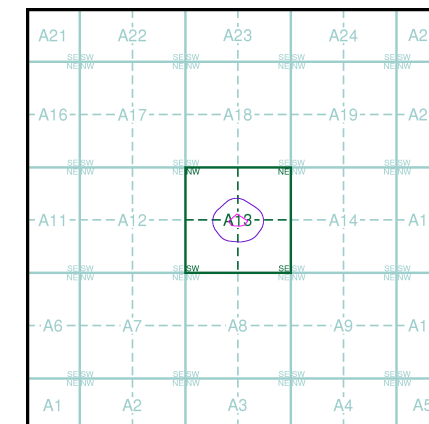
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

Map Name(s) and Date(s)

01700
1884
1:10,560

02600
1884
1:10,560

Historical Map - Slice A



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR



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



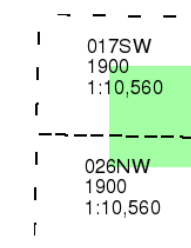
Glamorganshire

Published 1900

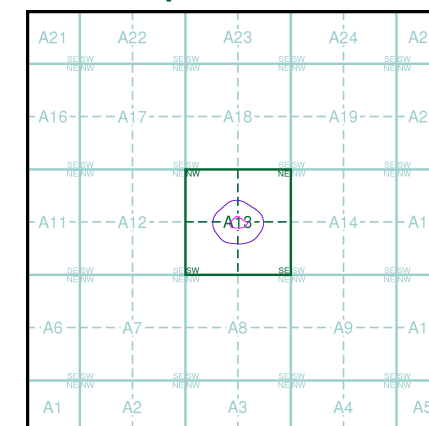
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

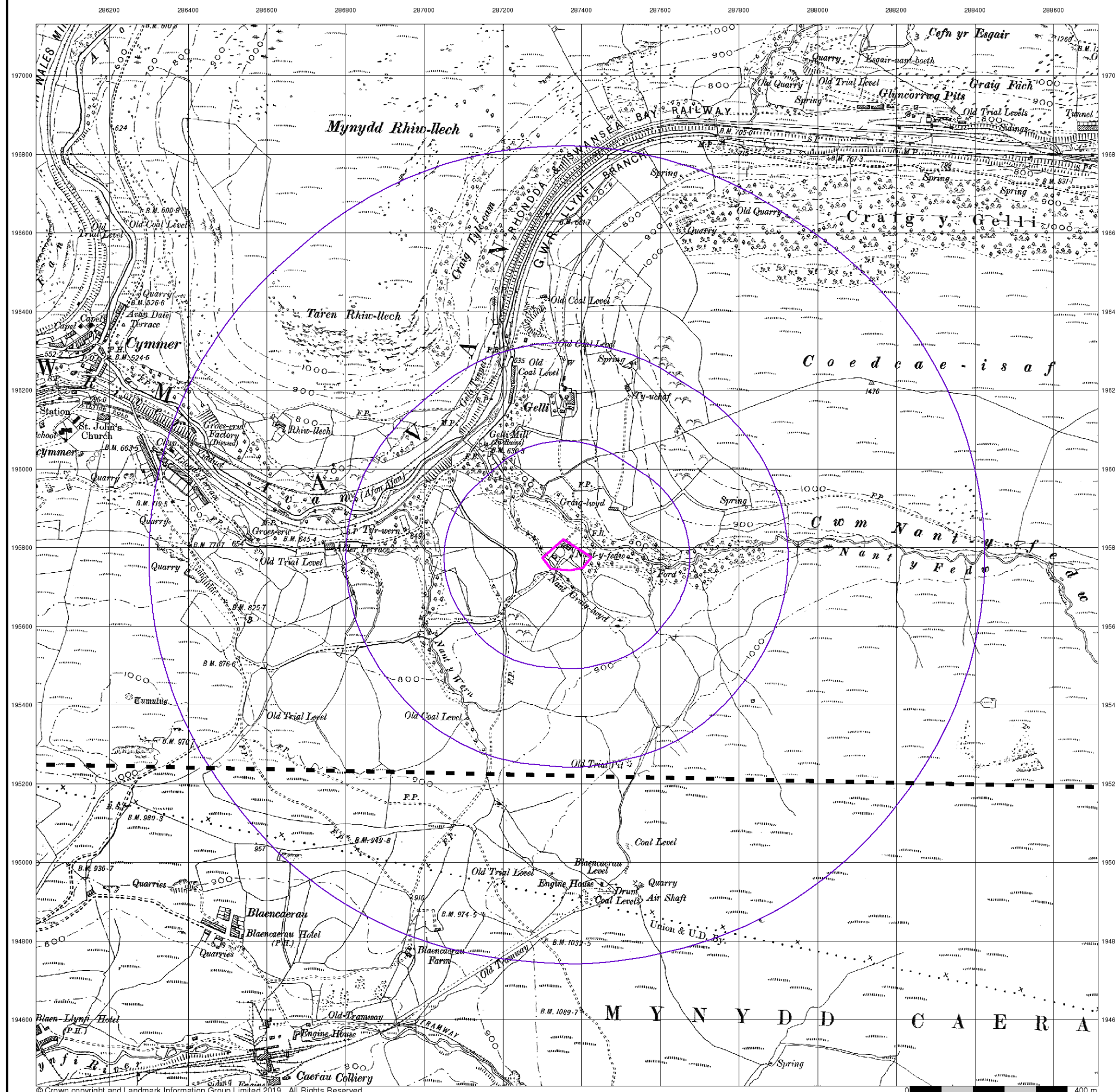
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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





Glamorganshire

Published 1921

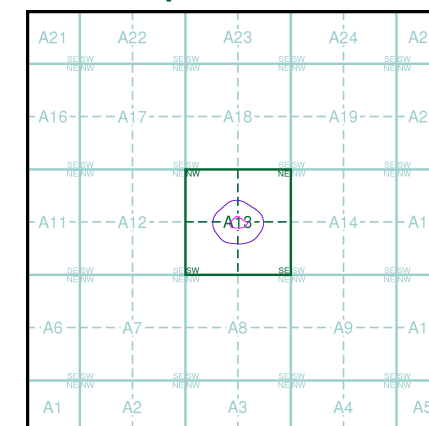
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

017SW
1921
1:10,560
026NW
1921
1:10,560

Historical Map - Slice A



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



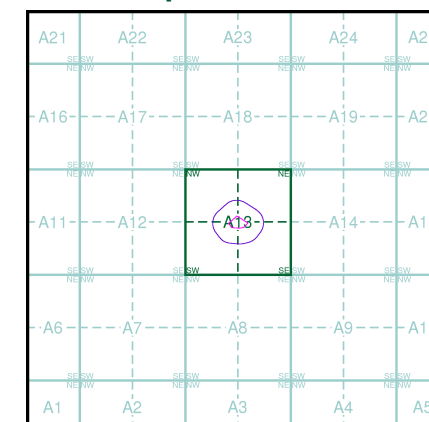
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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

Map Name(s) and Date(s)

017SW	1938	1:10,560
026NW	1947	1:10,560

Historical Map - Slice A

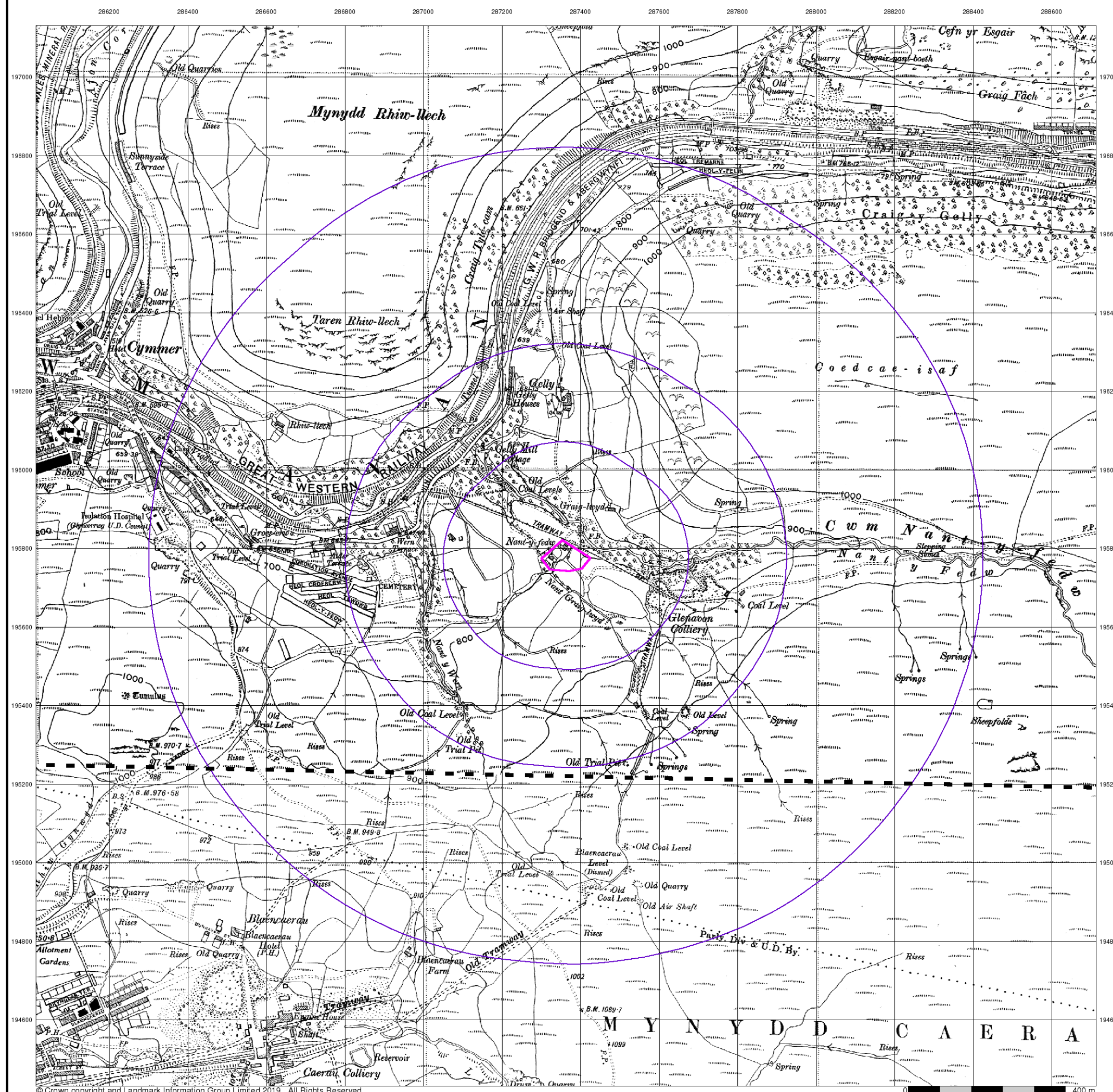


Order Details

Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR





Historical Aerial Photography

Published 1945 - 1949

Source map scale - 1:10,560

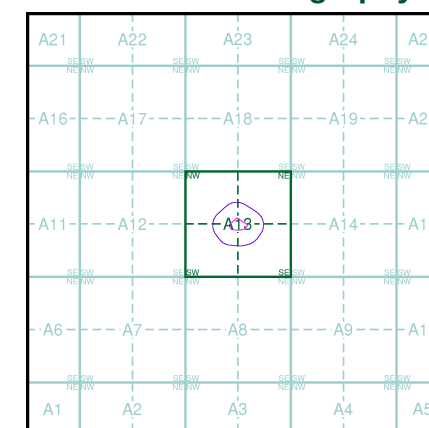
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the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

© Landmark Information Group and/or Data Suppliers 2010.

Map Name(s) and Date(s)



Historical Aerial Photography - Slice A



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



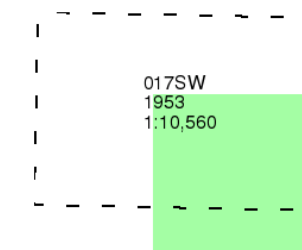
Glamorganshire

Published 1953

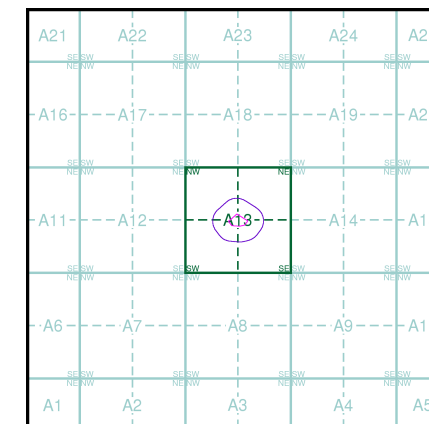
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

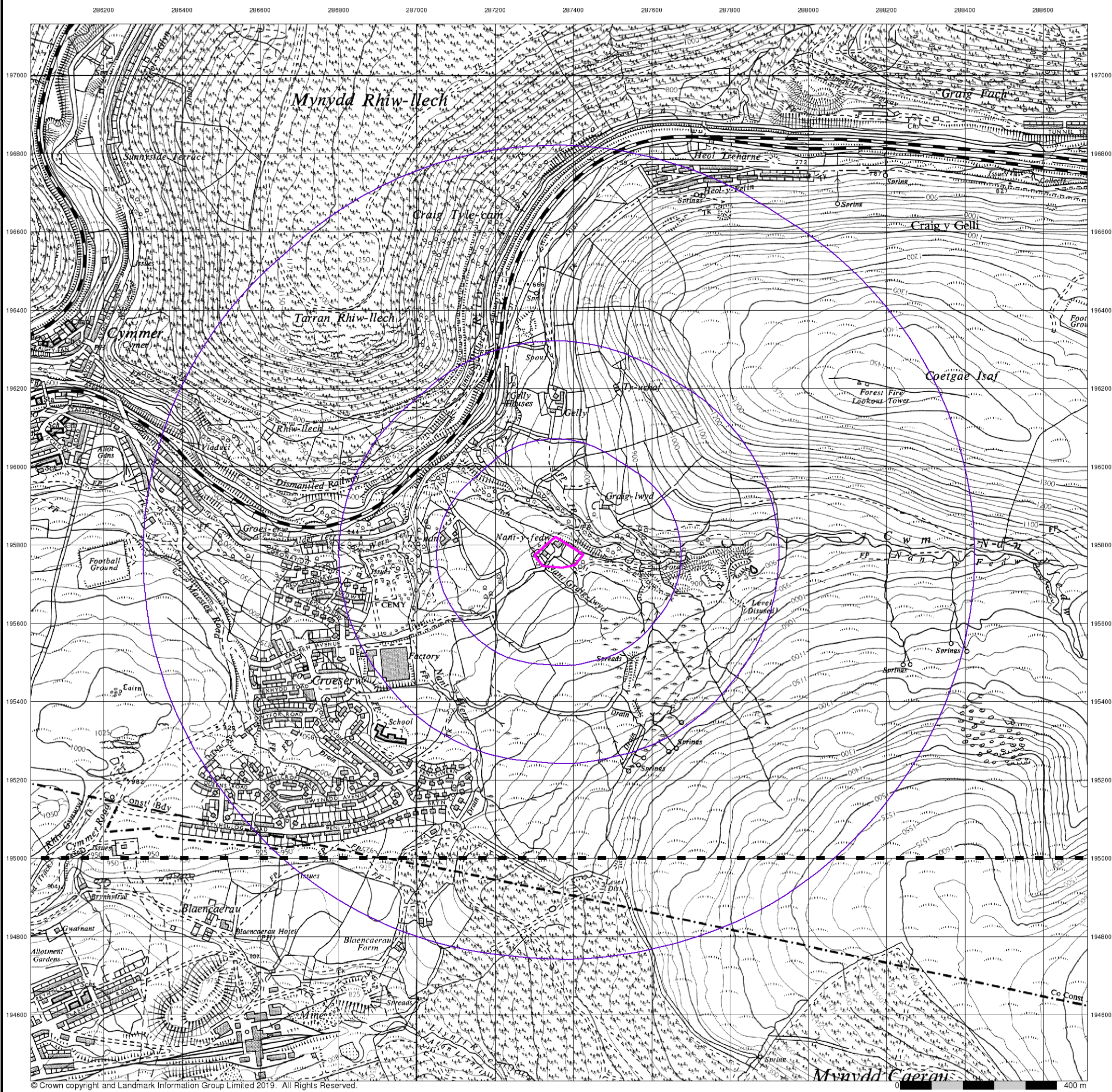
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



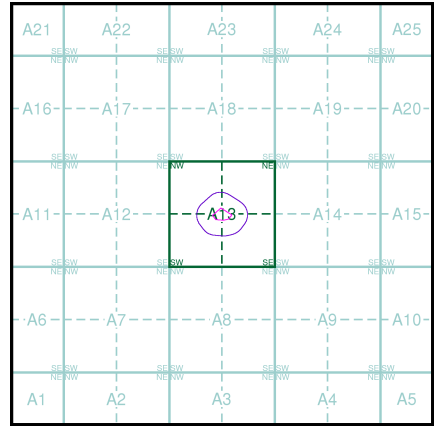
Ordnance Survey Plan
Published 1965
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SS89NE	1965
1:10,560	
SS89SE	1965
1:10,560	

Historical Map - Slice A



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



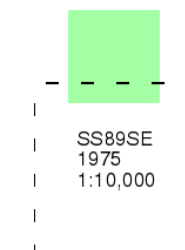
Ordnance Survey Plan

Published 1975

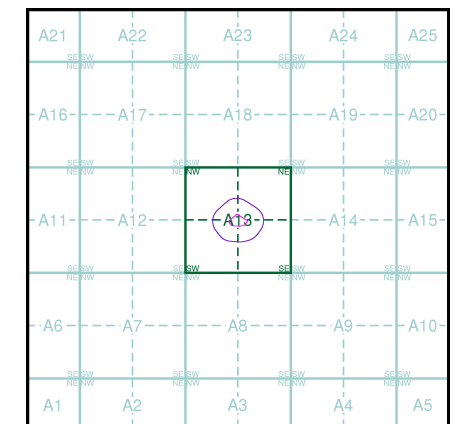
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



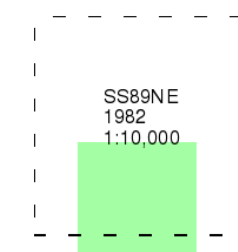
Ordnance Survey Plan

Published 1982

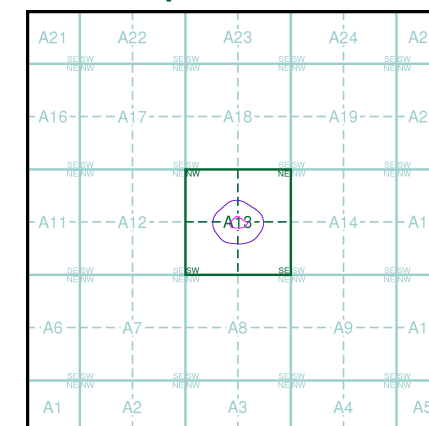
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

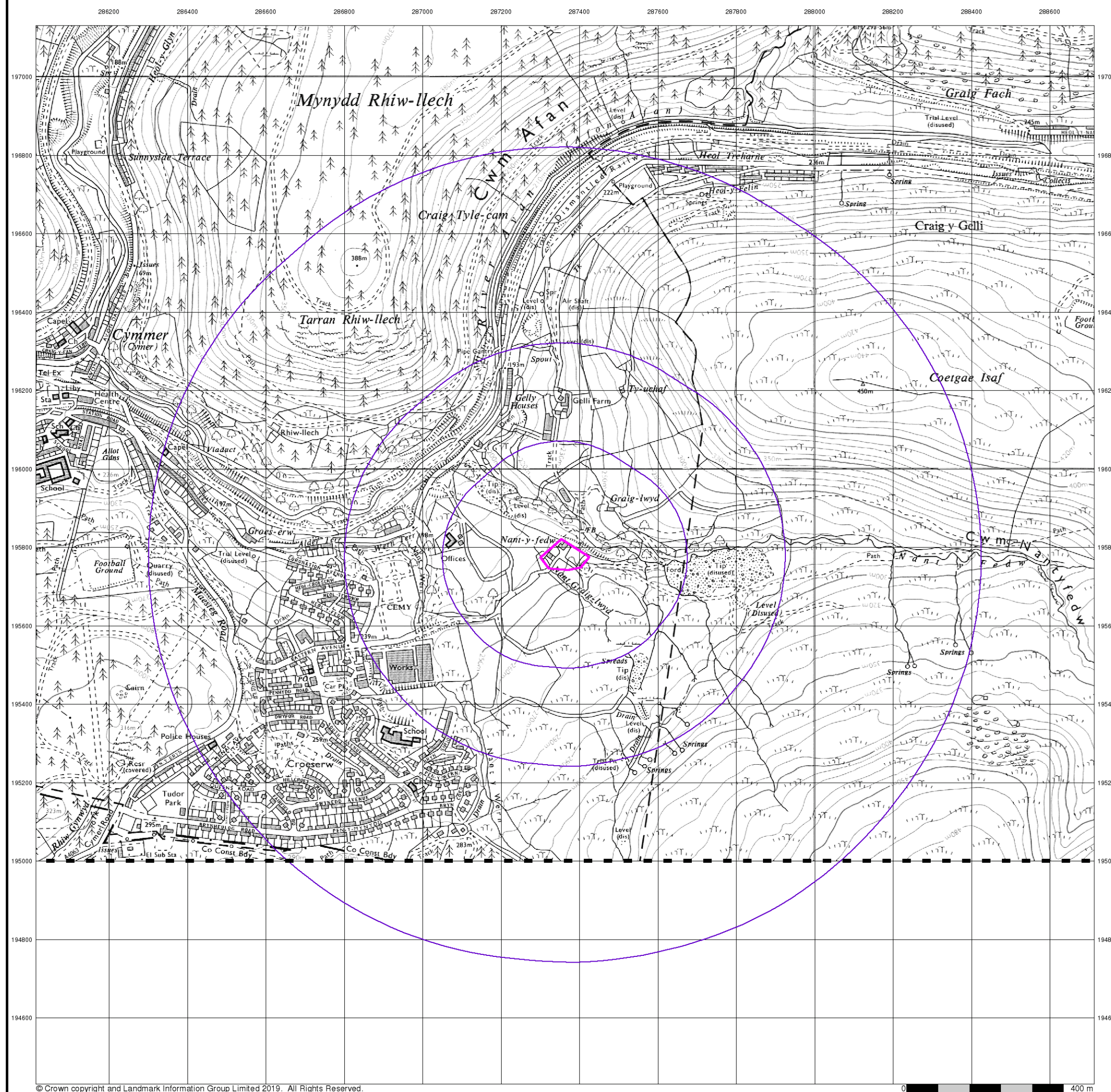
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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





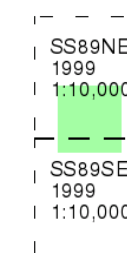
10k Raster Mapping

Published 1999

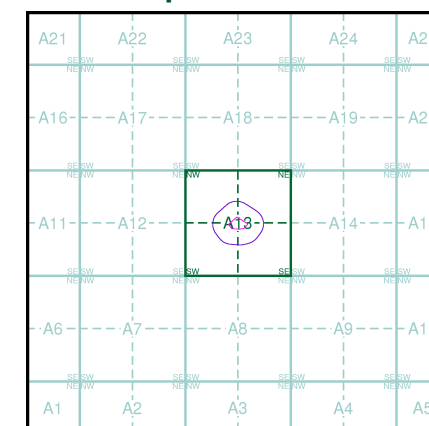
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

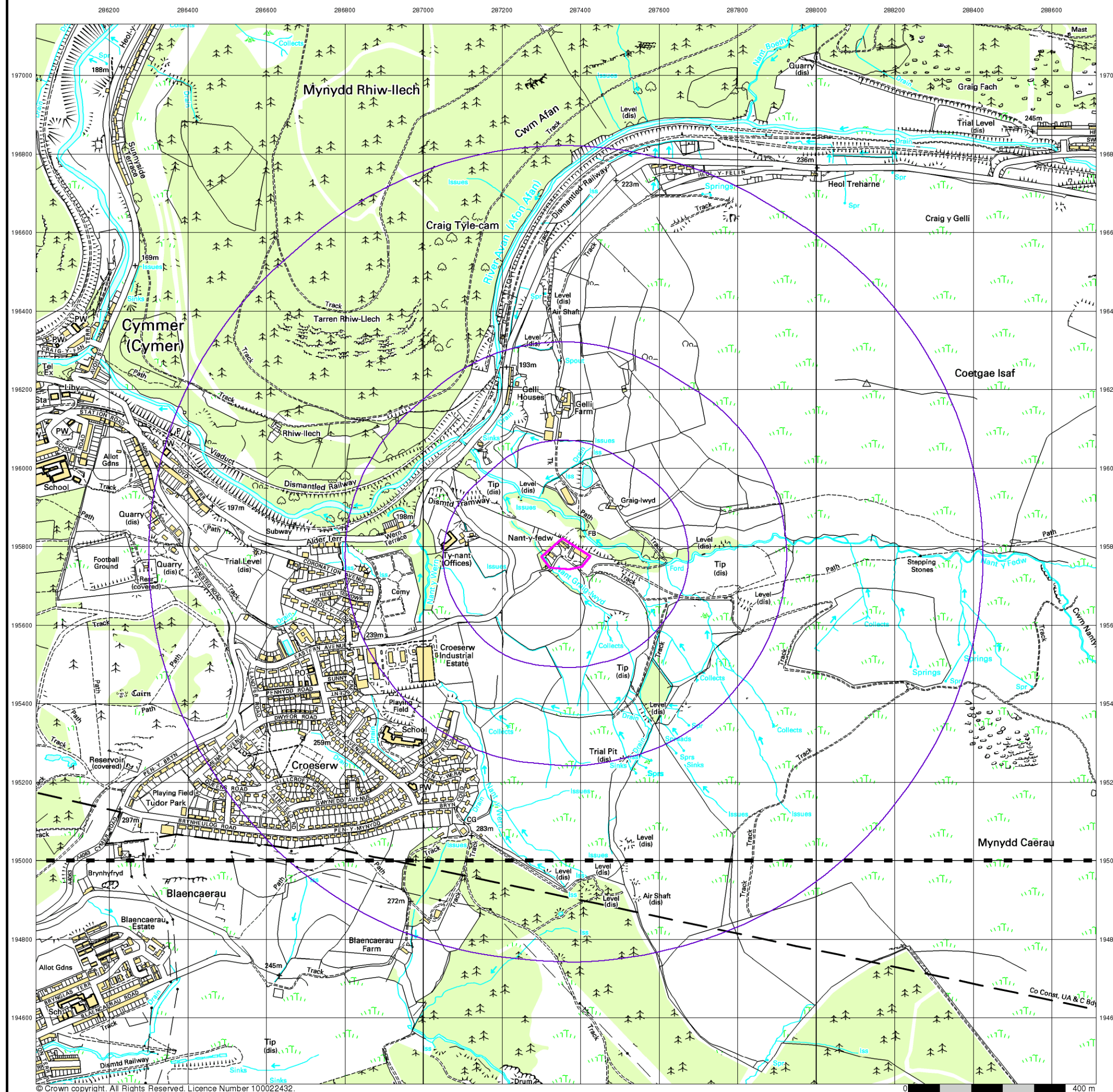
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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





VectorMap Local

Published 2019

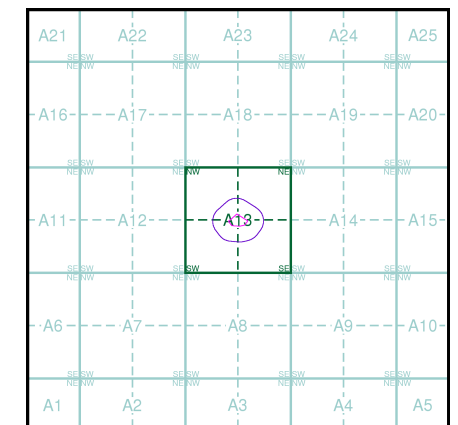
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SS89NE	2019	Variable
SS89SE	2019	Variable

Historical Map - Slice A



Order Details

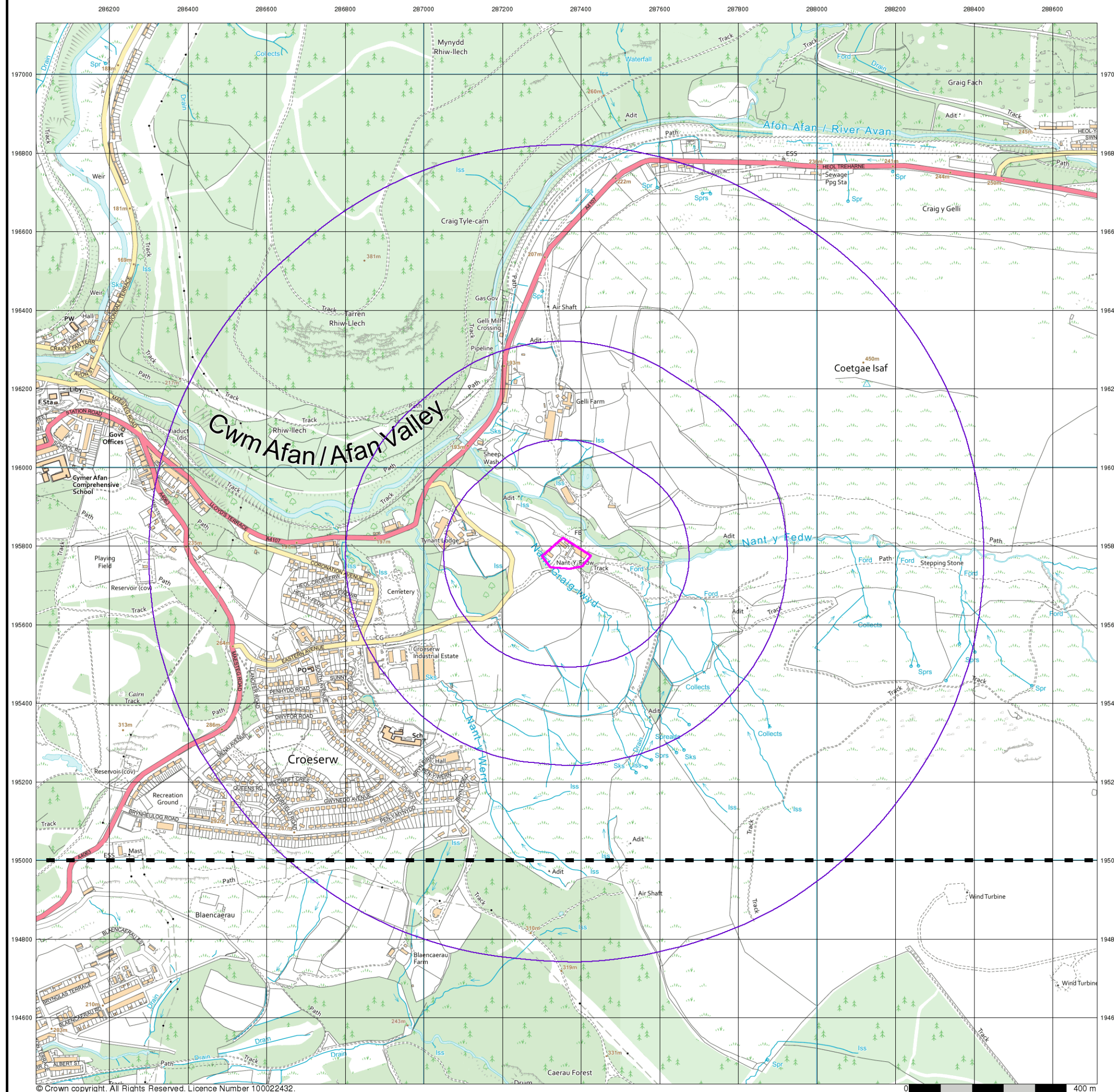
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR

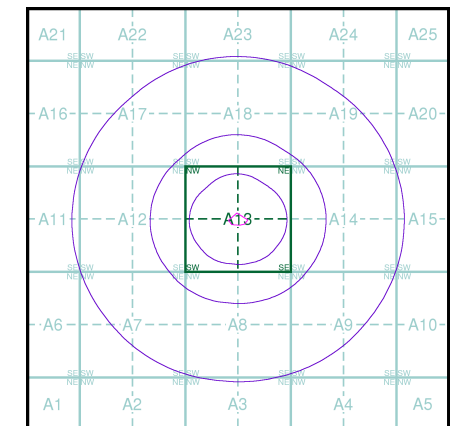


Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type 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
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BGS Recorded Mineral Site
- 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
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - 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

Site Sensitivity Map - Slice A

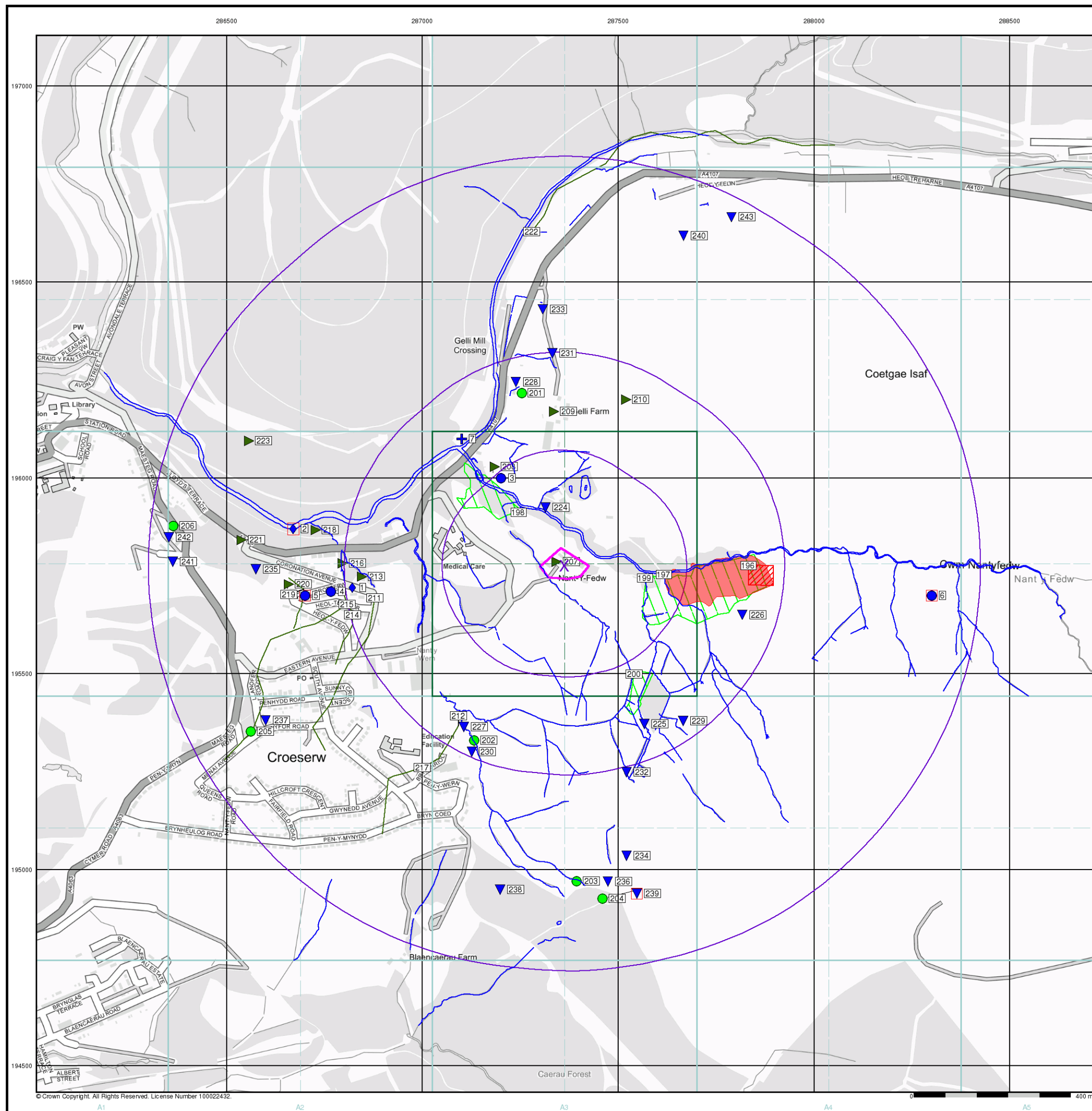


Order Details

Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



Industrial Land Use Map

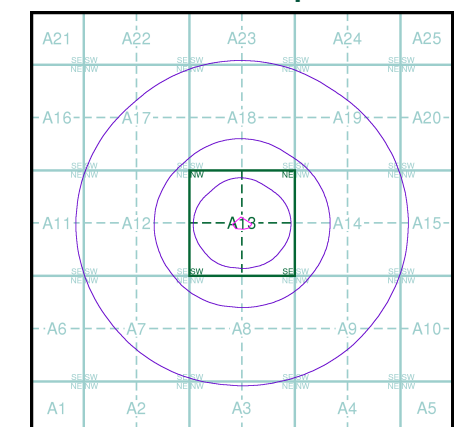
General

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

Industrial Land Use

-  Contemporary Trade Directory Entry
-  Fuel Station Entry
-  Gas Pipeline
-  Points of Interest - Commercial Services
-  Points of Interest - Education and Health
-  Points of Interest - Manufacturing and Production
-  Points of Interest - Public Infrastructure
-  Points of Interest - Recreational and Environmental
-  Underground Electrical Cables

Industrial Land Use Map - Slice A

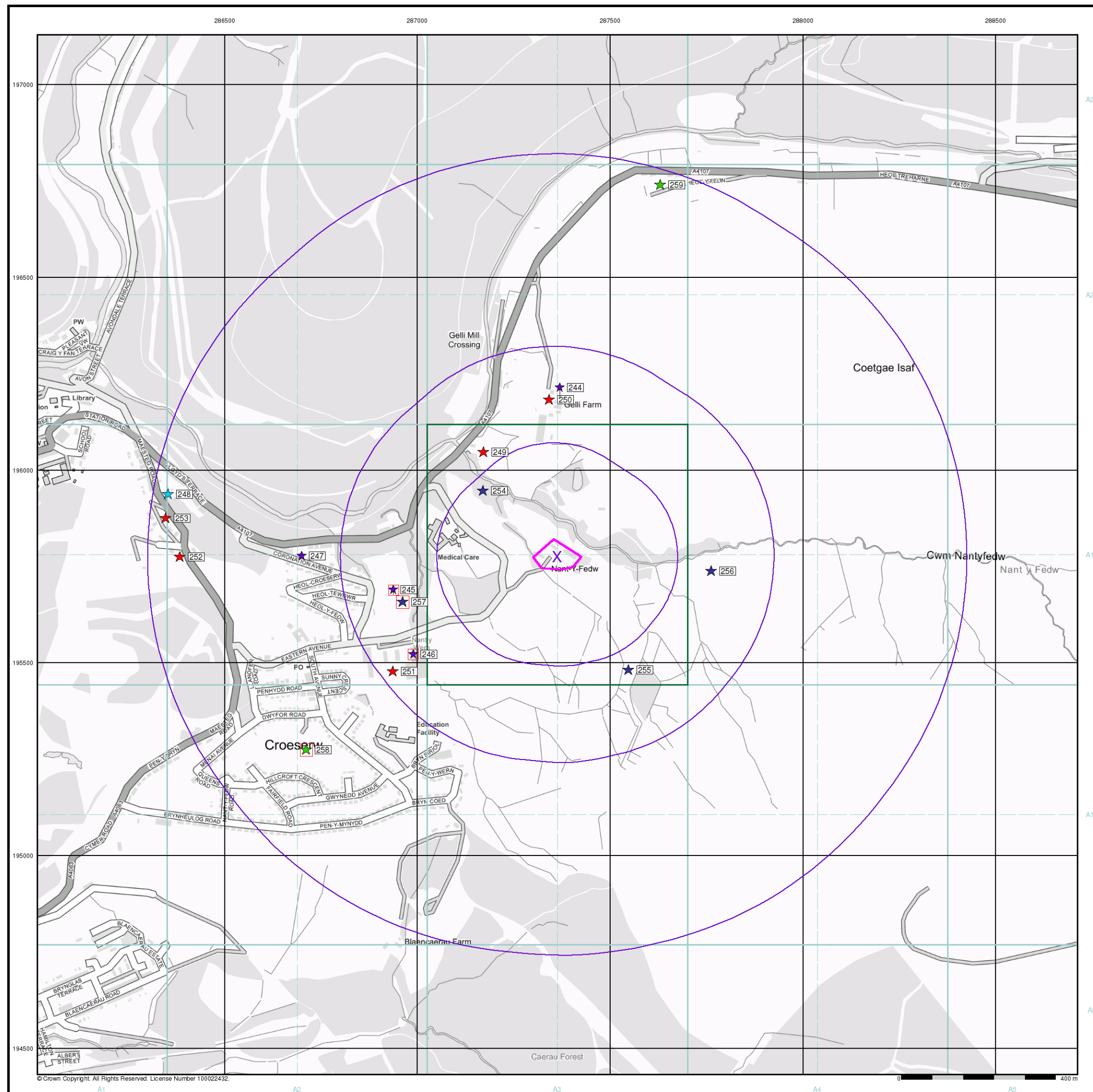


Order Details

Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



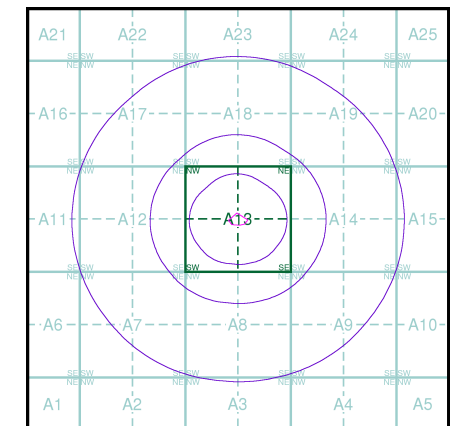
General

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

Agency and Hydrological (Flood)

-  Extreme Flooding from Rivers or Sea without Defences (Zone 2)
 Flooding from Rivers or Sea without Defences (Zone 3)
 Area Benefiting from Flood Defence
 Flood Water Storage Areas
 Flood Defence

Flood Map - Slice A



Order Details

Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR

Landmark®
INFORMATION GROUP

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

General

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

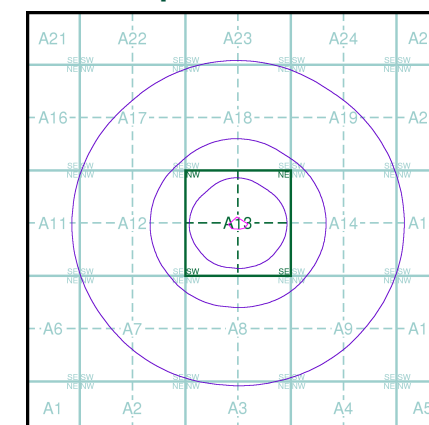
Agency and Hydrological (Boreholes)

-  BGS Borehole Depth 0 - 10m
-  BGS Borehole Depth 10 - 30m
-  BGS Borehole Depth 30m +
-  Confidential
-  Other

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

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

Borehole Map - Slice A

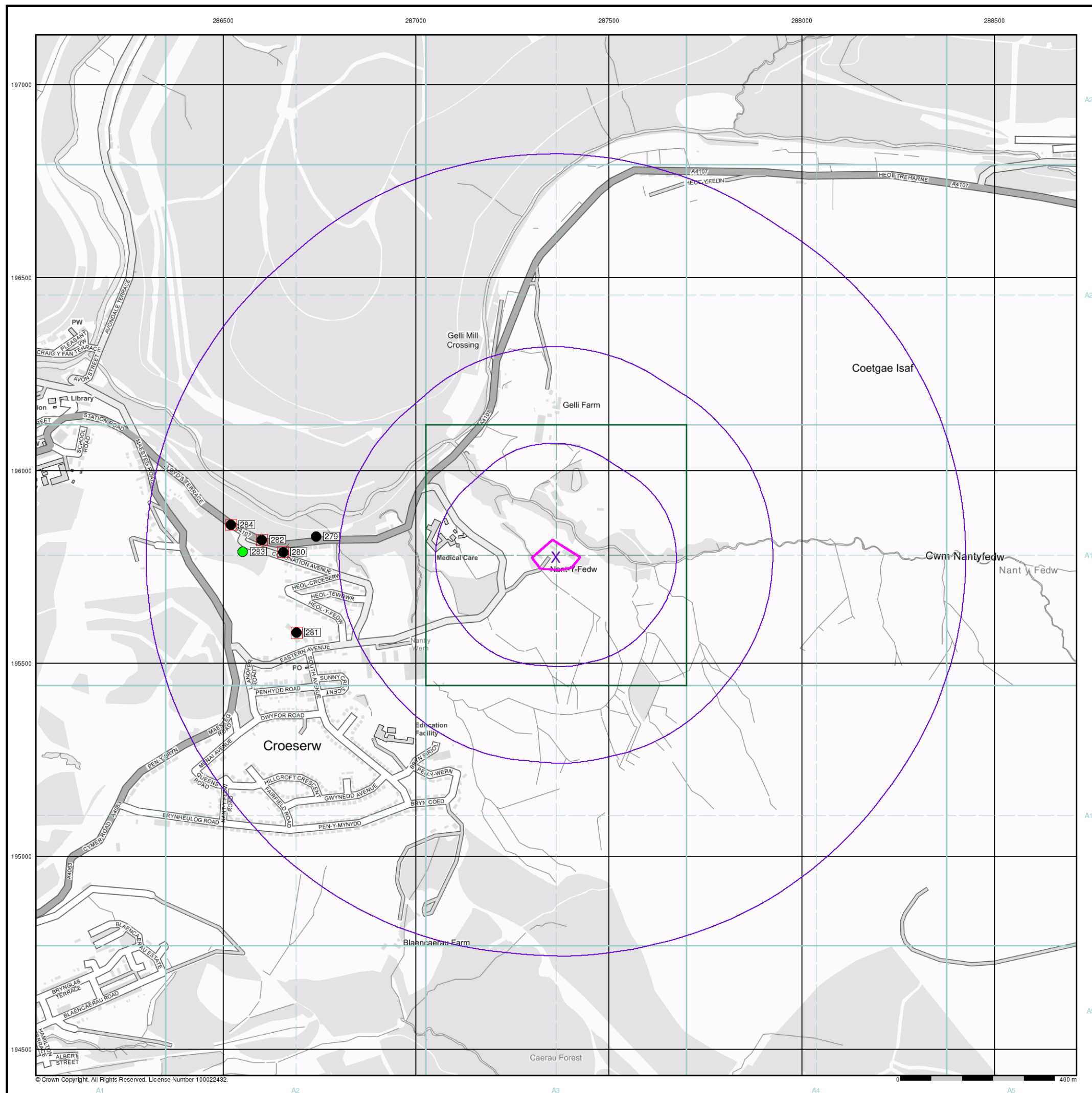


Order Details

Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



General

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

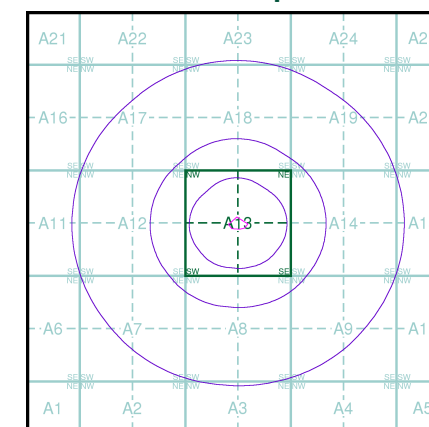
OS Water Network Data

- | | |
|--|---|
|  Canal |  Drain |
|  Reservoir |  Other |
|  Foresore |  Lake |
|  Marsh |  Transfer |
|  Tidal River |  Lock Or Flight Of Locks |
|  Inland River |  Sea |

Contours (height in meters)

- Standard Contour     Mean Low Water
- Master Contour     Mean High Water
- Spot Height  167.3

OS Water Network Map - Slice A

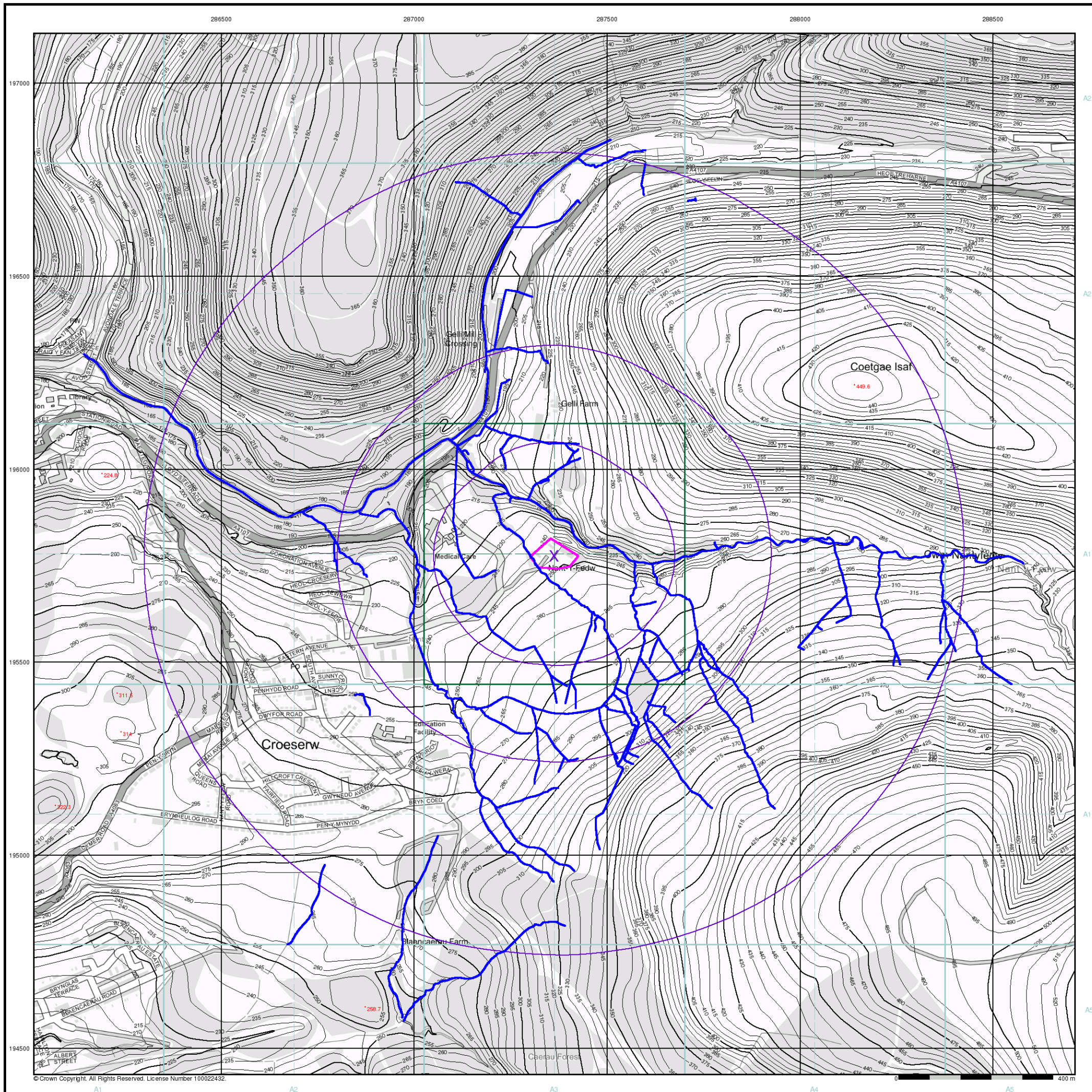


Order Details

Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR





General

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

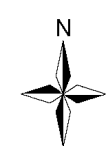
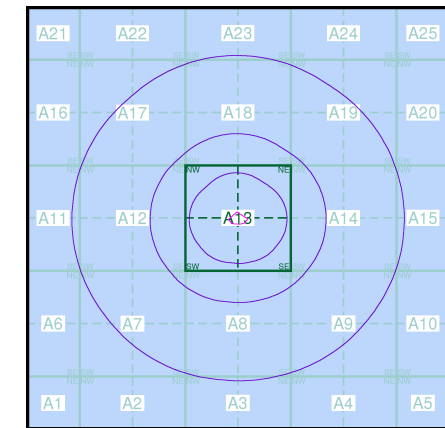
Risk of Flooding from Surface Water

- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

- See the suitability map below
- National to county
 - County to town
 - Town to street
 - Street to parcels of land
 - Property

EAN/RW Suitability Map - Slice A



Order Details

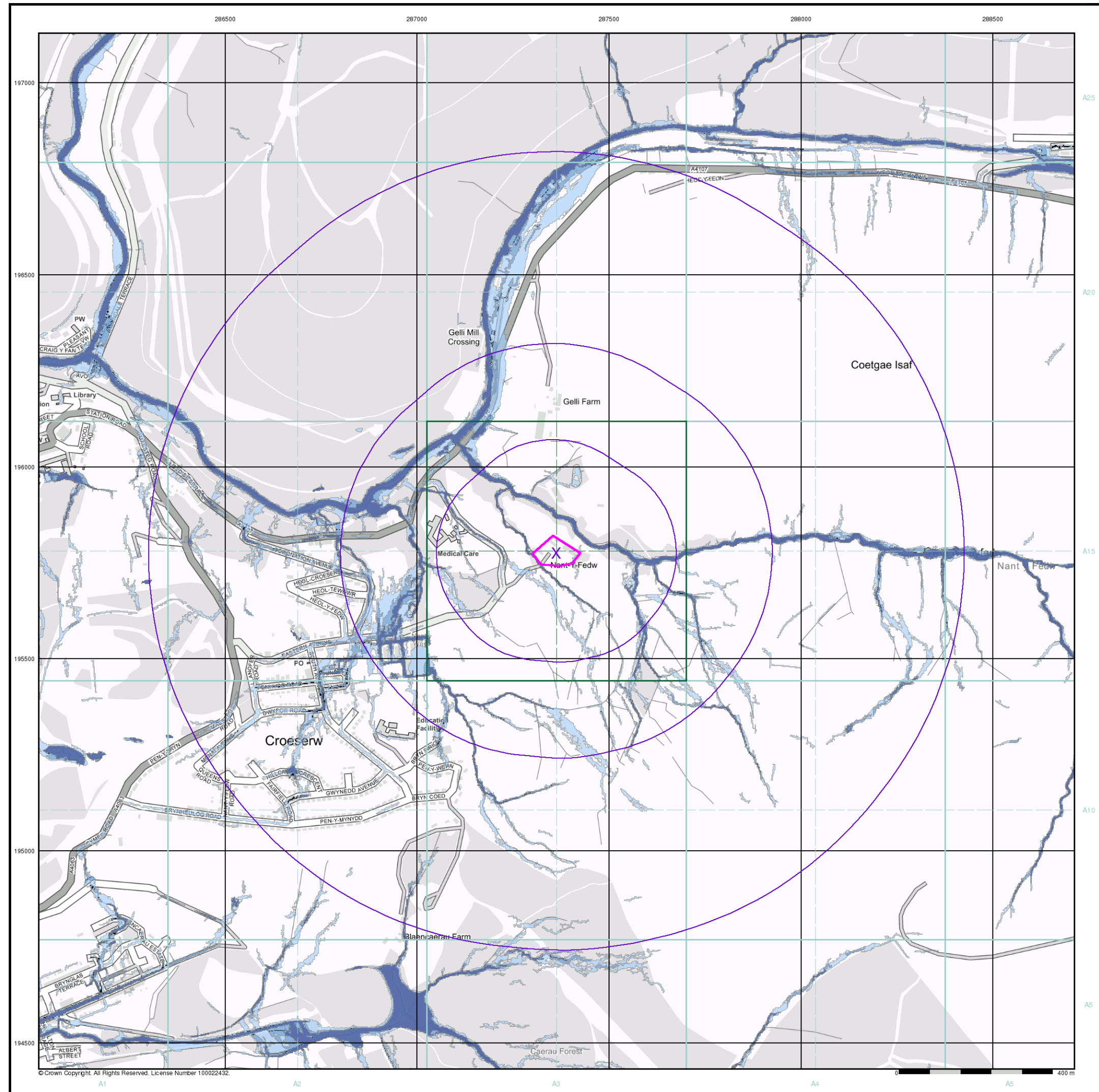
Order Number: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



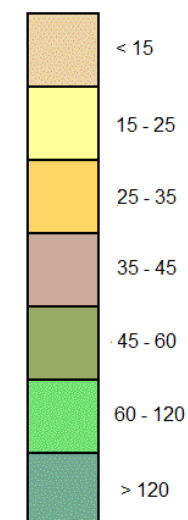


General

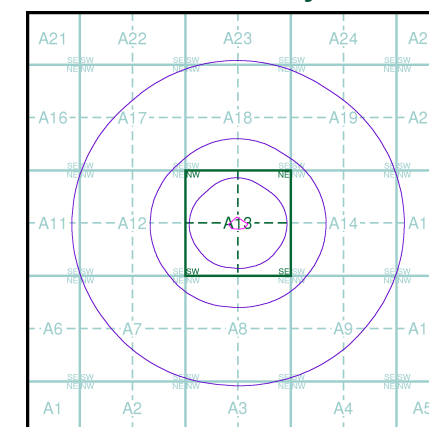
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

Order Details: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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

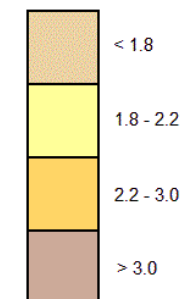


General

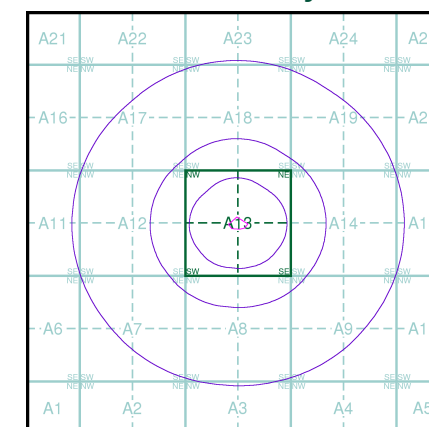
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR



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

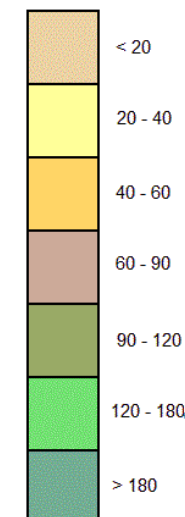


General

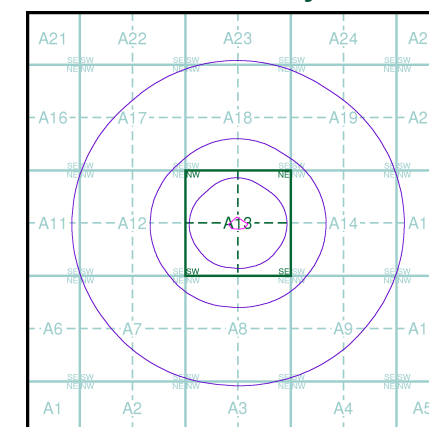
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR



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

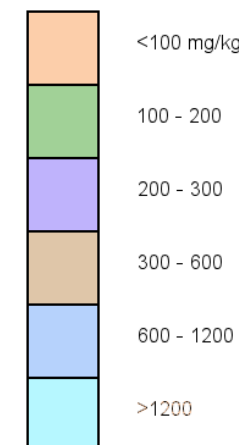


General

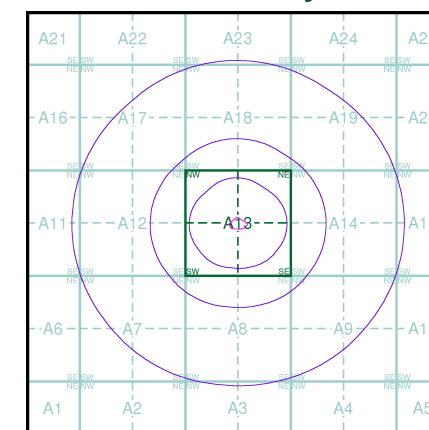
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

Order Details: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT,
SA13 3NR



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

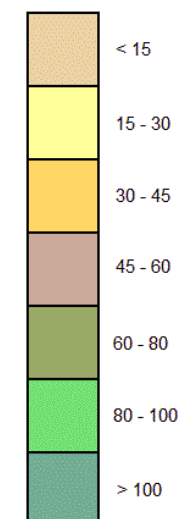


General

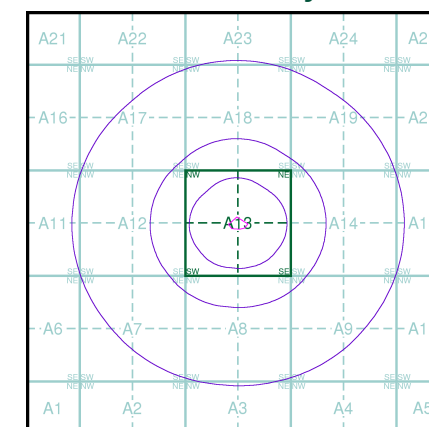
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

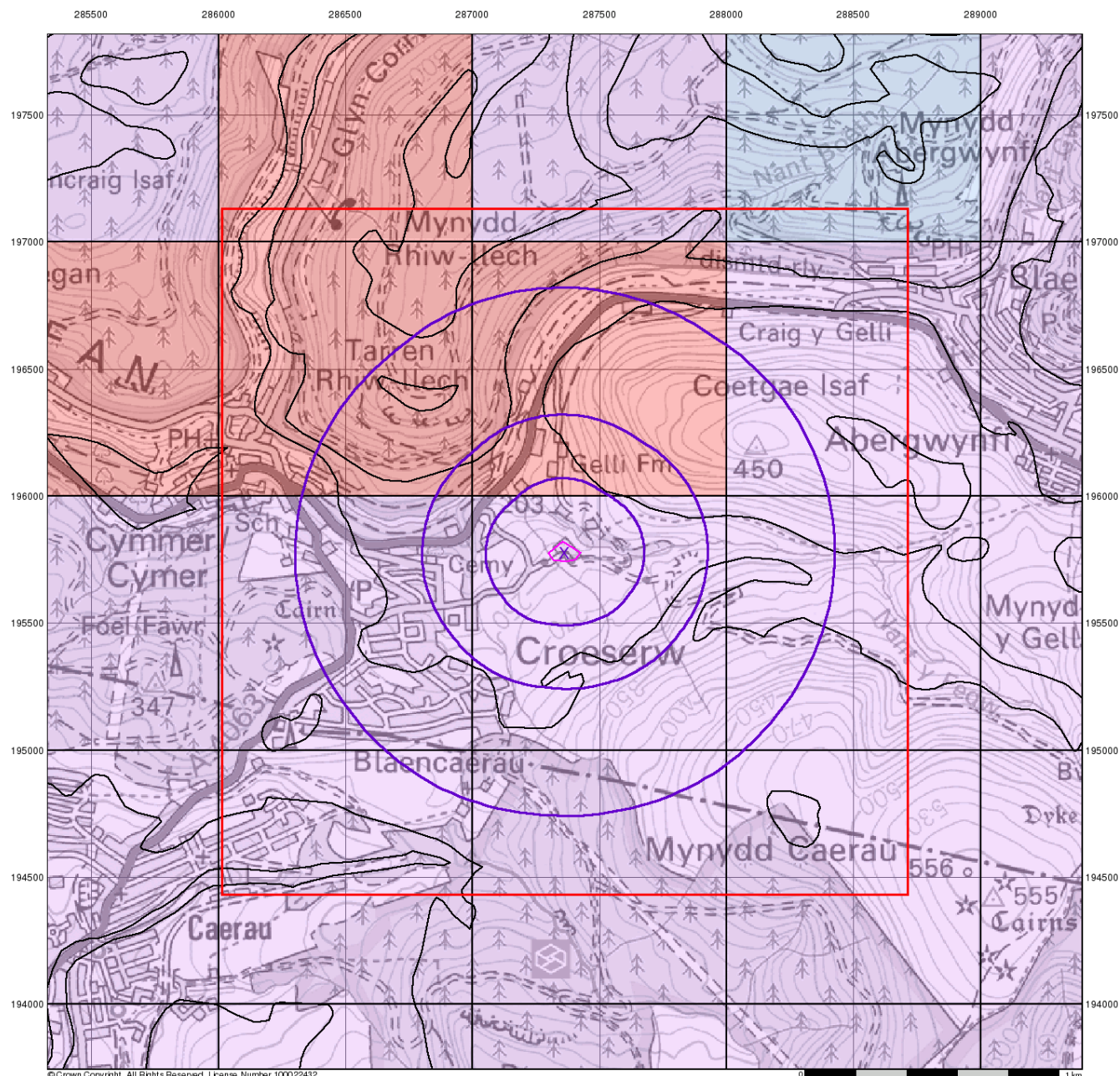
Order Details: 217789617_1_1
Customer Ref: CP15646
National Grid Reference: 287360, 195780
Slice: A
Site Area (Ha): 0.6
Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR

Landmark
INFORMATION GROUP

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



Groundwater Vulnerability

General

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

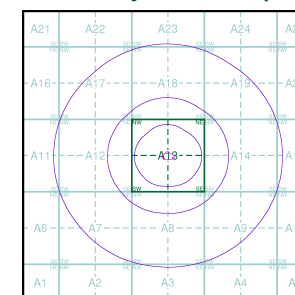
Superficial Aquifers

- 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

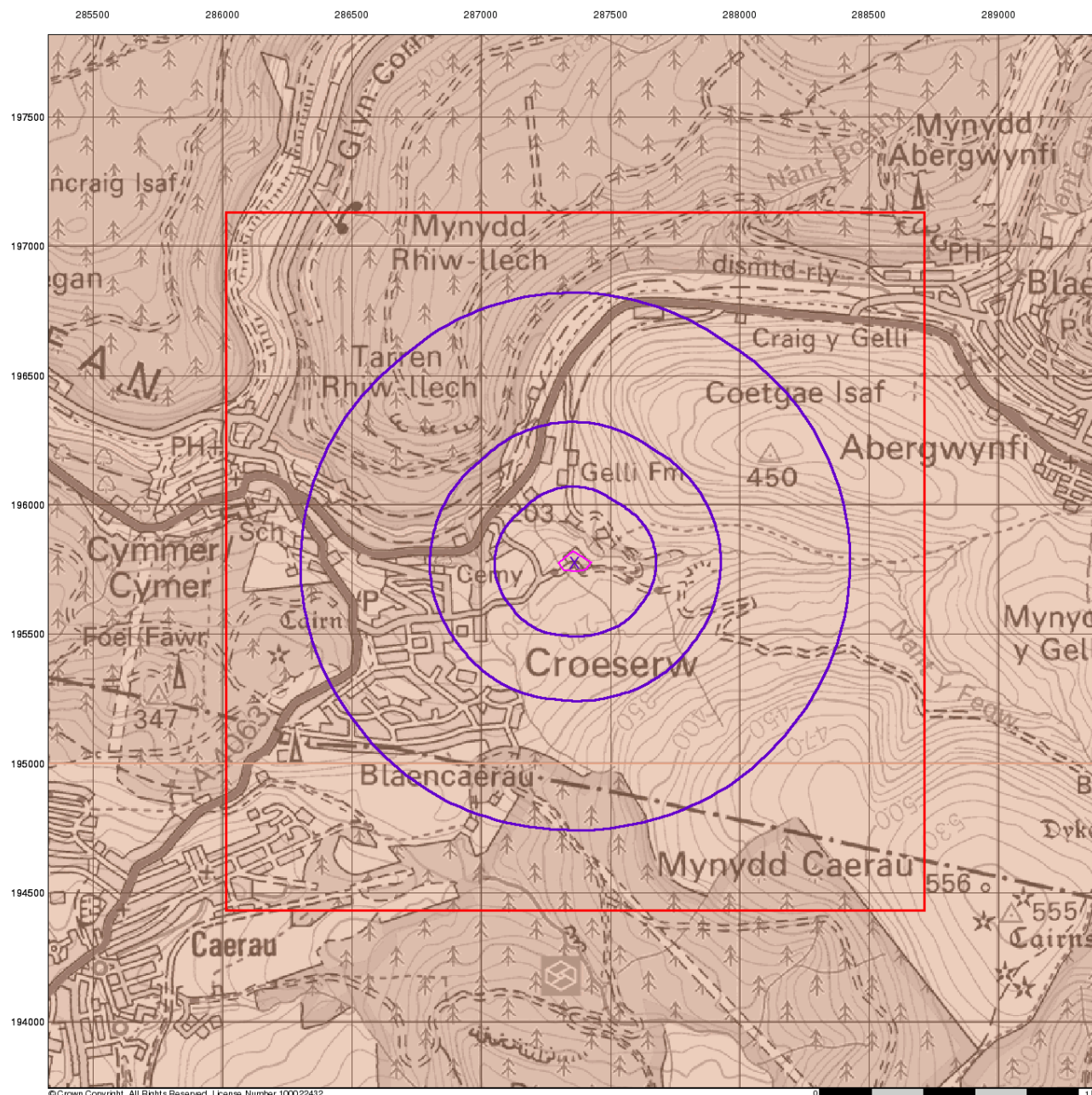
Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR

Landmark
 INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

0 1 km



Bedrock Aquifer Designation

General

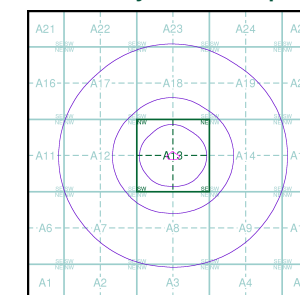
- ◇ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Slice
- B Map ID

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

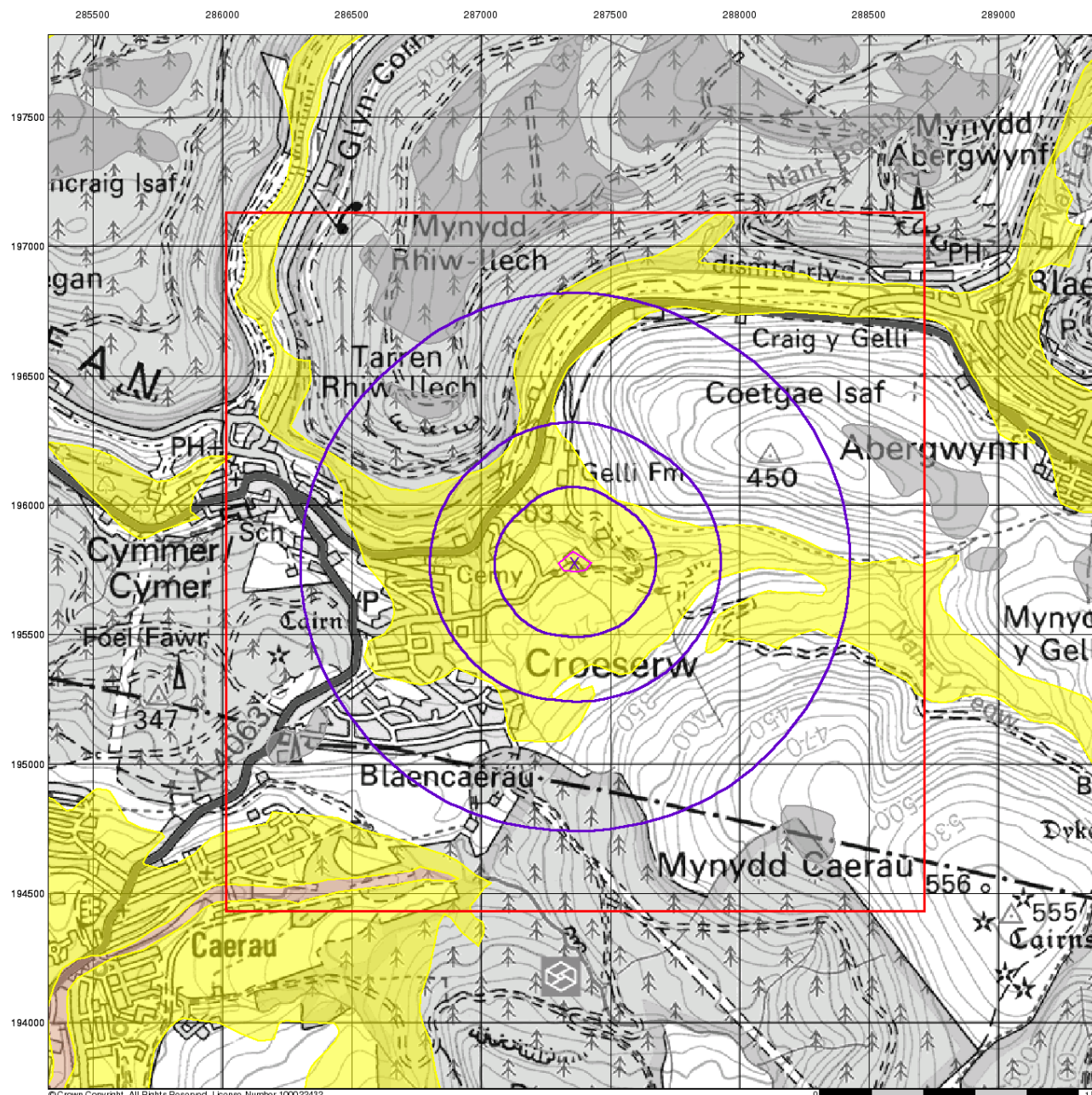
Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.ernirocheck.co.uk



© Crown Copyright. All Rights Reserved. License Number 100022432.



Superficial Aquifer Designation

General

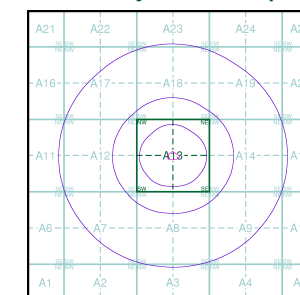
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

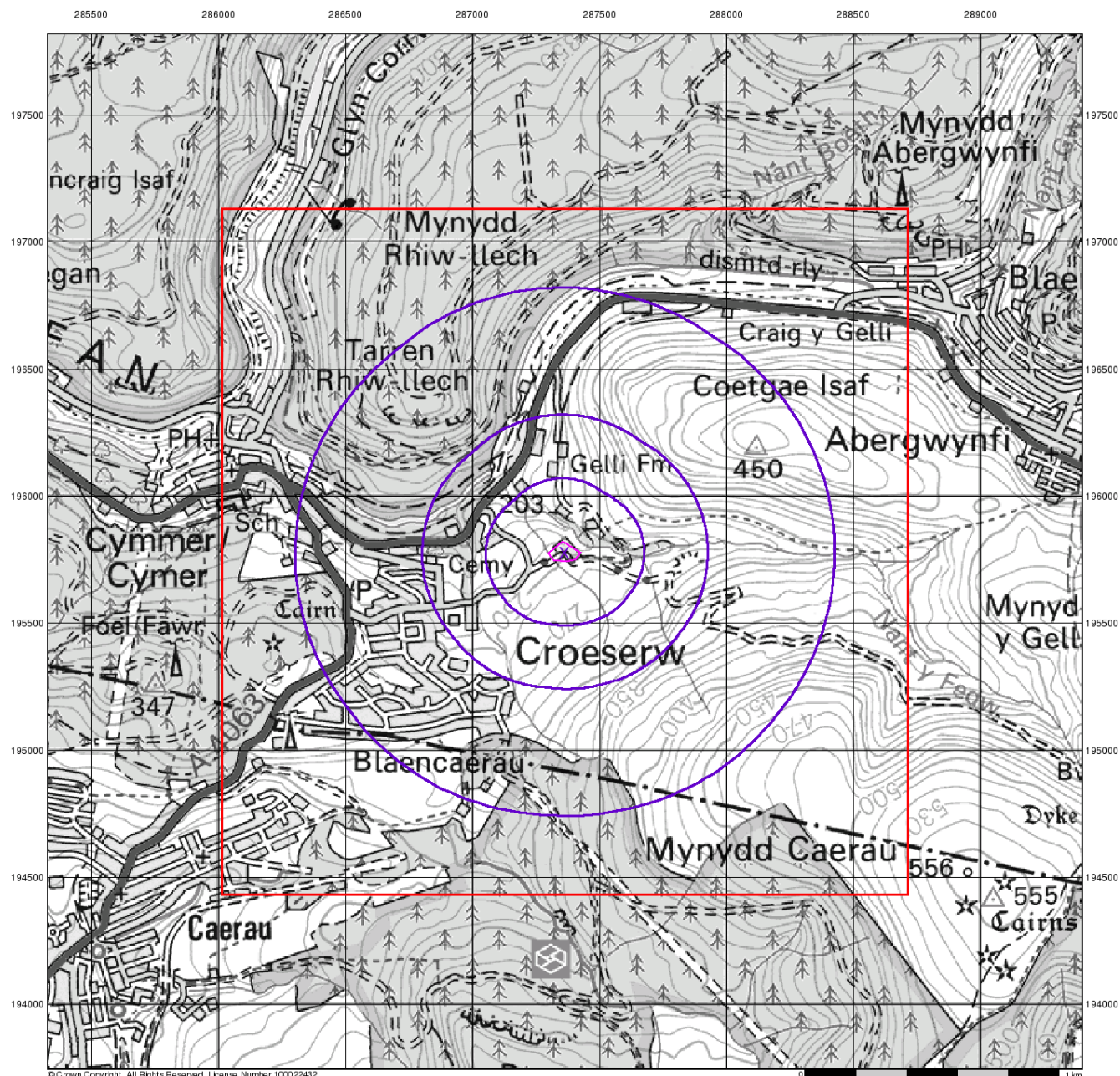
Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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



© Crown Copyright. All Rights Reserved. License Number 100022432.



Source Protection Zones

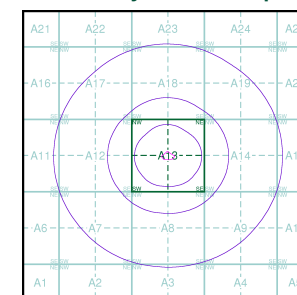
General

- 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

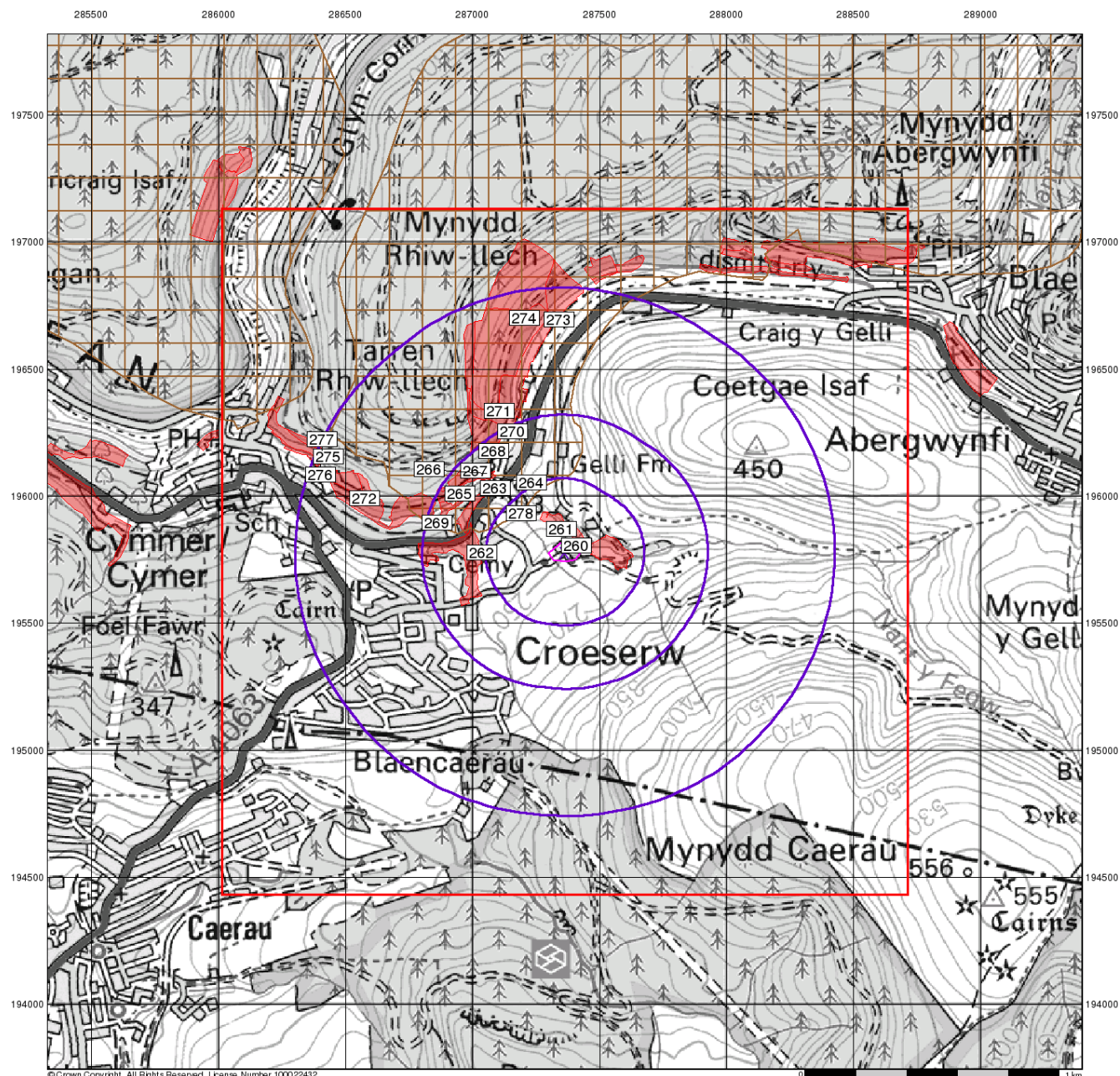
Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.ernwcheck.co.uk



© Crown Copyright. All Rights Reserved. License Number 100022432.



Sensitive Land Uses

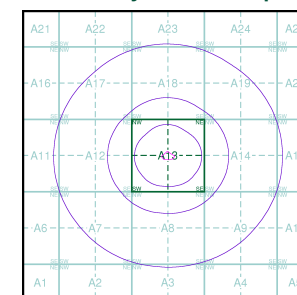
General

- 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

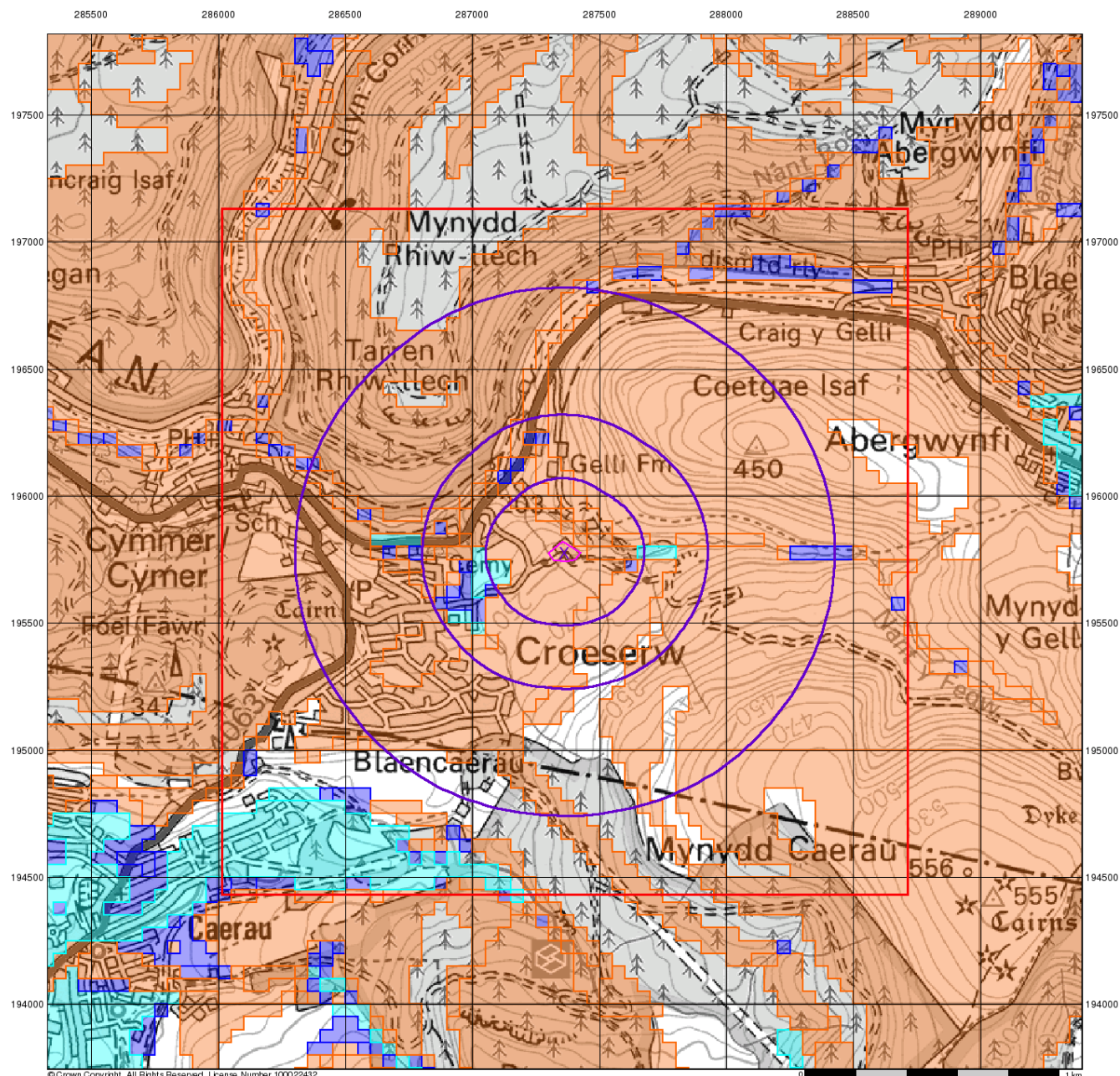
Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.ernirocheck.co.uk



© Crown Copyright. All Rights Reserved. License Number 100022432.



BGS Flood GFS Data

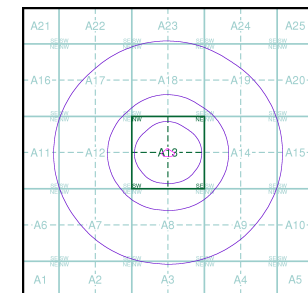
General

- 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

Order Number: 217789617_1_1
 Customer Ref: CP15646
 National Grid Reference: 287360, 195780
 Slice: A
 Site Area (Ha): 0.6
 Search Buffer (m): 1000

Site Details

Nant Y Fedw Farm, Viaduct Road, Cymmer, PORT TALBOT, SA13 3NR



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

ANNEX B
Risk Assessment
Definitions

Risk Assessment Definitions

Environmental risk assessment evaluates the risk to receptors via an analysis of the 'source-pathway-receptor' linkage.

- (1) A **CONTAMINANT** (hazard) - a substance that is in, on or under the land and has the potential to cause harm or to cause pollution of controlled waters
- (2) A **RECEPTOR** (target) - something which could be adversely affected by a contaminant
- (3) A **PATHWAY** - a route or means which either allows the contaminant to cause significant harm to that receptor, or that there is a significant possibility of such harm being caused to the receptor, or that pollution of controlled waters is being or likely to be caused.

The term 'Risk' is widely used in different contexts and situations, but a prescriptive definition is given by the Guidelines for Environmental Risk Assessment and Management (DEFRA *et al*, 2000):

'Risk is a combination of the probability, or frequency, of occurrence of a defined hazard and the magnitude of the consequences of the occurrence'.

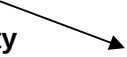
A 'Hazard' is defined as *'a property or situation that in particular circumstances could lead to harm'.*

The classification of consequences and probability and determining the risk category are defined in the following sections.

Table 1 Classification of Consequence	
Classification	Definition
Severe	• Short term (acute) risk to human health likely to result in significant harm • Short term risk to controlled waters • Catastrophic damage to buildings/structures • Short term risk to an ecosystem or organism within the particular ecosystem
Medium	• Chronic damage to human health (long term risk) • Pollution of a sensitive water resource • A significant change in an ecosystem or organism within the ecosystem
Mild	• Pollution of non-sensitive water resources • Significant damage to buildings/structures
Negligible	• Harm (not necessarily significant) which may result in financial loss • Non permanent health effects to humans (easily prevented by PPE for example) • Easily repairable effects of structural (building) damage

Table 2 Classification of Probability	
Classification	Definition
High	- There is a complete pollution linkage and an event appears very likely to occur in the short term and is inevitable in the long term. - Evidence of harm to the receptor
Medium	- There is a complete pollution linkage which means that it is probable that an event will occur - The event is not inevitable but possible in short term and likely in the long term
Low	- There is a complete pollution linkage and circumstances are possible under which an event could occur - It is not certain that an event will occur in the long term, and it is less likely to occur in the short term
Negligible	There is a complete pollution linkage but circumstances are such that it is improbable that an event would occur even in the long term

By comparing the consequences of a risk and the probability of the risk of a pollution linkage, the likely risk category can be determined as shown in **Table 3** below.

Table 3 Risk Assessment Matrix					
Increasing acceptability 		Consequence			
		Severe	Medium	Mild	Negligible
Probability	High	High	High	Medium / Low	Near zero
	Medium	High	Medium	Low	Near zero
	Low	High / medium	Medium / Low	Low	Near zero
	Negligible	High / medium / Low	Medium / Low	Low	Near zero

High Risk

There is a high probability that severe harm could risk a receptor, or there is evidence that a receptor is being harmed. The risk if realised is likely to result in liability, and urgent investigation or remediation will be required.

Medium Risk

It is probable that harm will arise to a receptor. However it is relatively unlikely that such harm would be severe, or if harm does occur the harm is likely to be relatively mild. Investigation will be required to determine the liability, and some remedial works may be required in the long term.

Low Risk

It is possible that harm may arise to a receptor, but it is likely that the harm would be mild.

Near Zero Risk

There is a very low risk of harm to the receptor. In the event of harm being realised the harm is

ANNEX C
Coal Authority Report



The Coal
Authority

CON29M

coal mining report

NANT Y FEDW FARM, VIADUCT ROAD, CYMMER, PORT TALBOT, NEATH PORT TALBOT



Known or potential coal mining risks

Past underground coal mining	Page 3
Future underground coal mining	Page 3



Further action

No further reports from the Coal Authority are required. Further information on any next steps can be found in our Professional opinion.

For more information on our reports please visit
www.groundstability.com



Professional opinion

According to the official mining information records held by the Coal Authority at the time of this search, evidence of, or the potential for, coal mining related features have been identified. It is unlikely that these features will impact on the stability of the enquiry boundary.

Your reference: **217789617_2**
Our reference: **51002169966002**
Date: **12 September 2019**

Client name:
**LANDMARK INFORMATION
GROUP LIMITED**

If you require any further assistance please
contact our experts on:
0345 762 6848
groundstability@coal.gov.uk



The Law
Society

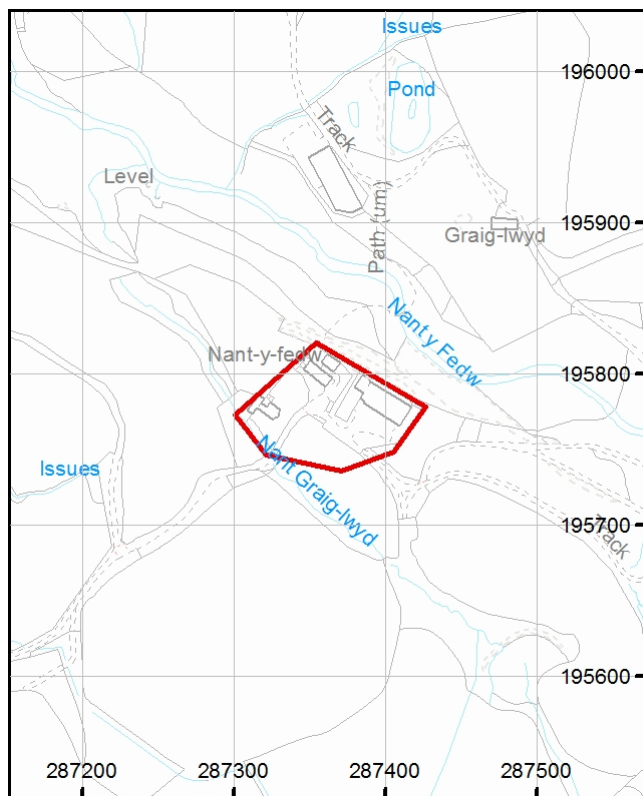
Enquiry boundary

Key

Approximate position of enquiry boundary shown



We can confirm that the location is
on the coalfield



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2018. All rights reserved.
Ordnance Survey Licence number: 100020315.

This report is prepared in accordance with the latest Law Society's Guidance Notes 2018, the User Guide 2018 and the Coal Authority's Terms and Conditions applicable at the time the report was produced.



Accessibility

If you would like this information in an alternative format, please contact our communications team on 0345 762 6848 or email communications@coal.gov.uk.

Detailed findings

Information provided by the Coal Authority in this report is compiled in response to the Law Society's CON29M Coal Mining enquiries. The said enquiries are protected by copyright owned by the Law Society of 113 Chancery Lane, London WC2A 1PL.

The Coal Authority owns the copyright in this report and the information used to produce this report is protected by our database rights. All rights are reserved and unauthorised use is prohibited. If we provide a report for you, this does not mean that copyright and any other rights will pass to you. However, you can use the report for your own purposes.

1 Past underground coal mining

The property is in a surface area that could be affected by underground mining in 1 seam of coal at 460m to 470m depth, and last worked in 1909.

Any movement in the ground due to coal mining activity associated with these workings should have stopped by now.

2 Present underground coal mining

The property is not within a surface area that could be affected by present underground mining.

3 Future underground coal mining

The property is not in an area where the Coal Authority has received an application for, and is currently considering whether to grant a licence to remove or work coal by underground methods.

The property is not in an area where a licence has been granted to remove or otherwise work coal using underground methods.

The property is not in an area likely to be affected from any planned future underground coal mining.

However, reserves of coal exist in the local area which could be worked at some time in the future.

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

4 Mine entries

There are no recorded coal mine entries known to the Coal Authority within, or within 20 metres, of the boundary of the property.

5 Coal mining geology

The Coal Authority is not aware of any damage due to geological faults or other lines of weakness that have been affected by coal mining.

6 Past opencast coal mining

The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.

7 Present opencast coal mining

The property does not lie within 200 metres of the boundary of an opencast site from which coal is being removed by opencast methods.

8 Future opencast coal mining

There are no licence requests outstanding to remove coal by opencast methods within 800 metres of the boundary.

The property is not within 800 metres of the boundary of an opencast site for which a licence to remove coal by opencast methods has been granted.

9 Coal mining subsidence

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

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

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

10 Mine gas

The Coal Authority has no record of a mine gas emission requiring action.

11 Hazards related to coal mining

The property has not been subject to remedial works, by or on behalf of the Coal Authority, under its Emergency Surface Hazard Call Out procedures.

12 Withdrawal of support

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

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

13 Working facilities order

The property is not in an area where an order has been made, under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

14 Payments to owners of former copyhold land

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

Statutory cover



Coal mining subsidence

In the unlikely event of any coal mining related subsidence damage, the Coal Authority or the mine operator has a duty to take remedial action in respect of subsidence caused by the withdrawal of support from land or property in connection with lawful coal mining operations.

When the works are the responsibility of the Coal Authority, our dedicated public safety and subsidence team will manage the claim. The house or land owner ("the owner") is covered for these works under the terms of the Coal Mining Subsidence Act 1991 (as amended by the Coal Industry Act 1994). Please note, this Act does not apply where coal was worked or gotten by virtue of the grant of a gale in the Forest of Dean, or any other part of the Hundred of St. Briavels in the county of Gloucester.

If you believe your land or property is suffering from coal mining subsidence damage and you need more information on what to do next, please use the following link to our website which sets out what your rights are and what you need to consider before making a claim.

www.gov.uk/government/publications/coal-mining-subsidence-damage-notice-form



Coal mining hazards

Our public safety and subsidence team provide a 24 hour a day, 7 days a week hazard reporting service, to help protect the public from hazards caused by past coal workings, such as a mine shaft or shallow working collapse. To report any hazards please call **01623 646 333**. Further information can be found on our website: www.gov.uk/coalauthority.

Glossary



Key terms

adit - horizontal or sloped entrance to a mine

coal mining subsidence - ground movement caused by the removal of coal by underground mining

Coal Mining Subsidence Act 1991 - the Act setting out the duties of the Coal Authority to repair damage caused by coal mining subsidence

coal mining subsidence damage - damage to land, buildings or structures caused by the removal of coal by underground mining

coal seams - bed of coal of varying thickness

future opencast coal mining - a licence granted, or licence application received, by the Coal Authority to excavate coal from the surface

future underground coal mining - a licence granted, or licence application received, by the Coal Authority to excavate coal underground. Although it is unlikely, remaining coal reserves could create a possibility for future mining, which would be licensed by the Coal Authority

mine entries - collective name for shafts and adits

payments to owners of former copyhold land - historically, copyhold land gave rights to coal to the copyholder. Legislation was set up to allow others to work this coal, but they had to issue a notice and pay compensation if a copyholder came forward

shaft - vertical entry into a mine

site investigation - investigations of coal mining risks carried out with the Coal Authority's permission

stop notice - a delay to repairs because further coal mining subsidence damage may occur and it would be unwise to carry out permanent repairs

subsidence claim - a formal notice of subsidence damage to the Coal Authority since it was established on 31 October 1994

withdrawal of support - a historic notice informing landowners that the coal beneath their property was going to be worked

working facilities orders - a court order which gave permission, restricted or prevented coal mine workings



Terra Firma (Wales) Ltd.

Consulting Geo-Technical & Geo-Environmental Engineers
Site Investigation Contractors

5 Deryn Court, Wharfedale Road,
Pentwyn, Cardiff CF23 7HB
Tel: 029 2073 5354 Fax: 029 2073 5433
Email: info@terrafirmawales.co.uk
www.terrafirmawales.co.uk