

Pontyclun Primary School, Cowbridge Road, Pontyclun, CF72 9EG

Phase I Geo-Environmental Desk Study Report

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Executive Summary

HSP Consulting has been commissioned by Gleeds Management Services Ltd to provide a geoenvironmental desk study (Phase I) providing information on likely constraints to the development of the site. The purpose of the report is to collate background historical and geo-environmental data to address where possible land contamination within Planning Policy Guidance and geo-environmental constraints for the construction of additional educational facilities.

The site is irregular in shape and is approximately 1.20Ha in area, with access off Heol-y-Felin to the west of the site located approximately 200m south of Pontyclun town centre. The approximate National Grid Reference for the centre of the site is (NGR) 303520,181150. A Site Location Plan is included in Appendix I.

The site is currently occupied by Pontyclun Primary School and comprises three main buildings running through the centre of the site from south east to north west with assorted cabins in the north and east of the site. The three main buildings vary in age and construction, they are generally single storey. The northernmost and oldest of the buildings is stone masonry with a pitched slate roof. The central building is brick with a pitched tiled roof and the southernmost building is modular with a flat roof. Site generally comprises of hardstanding with soft play areas in the south east, raised beds in the east and a small coppice of trees to the north of the site. The site is bounded on all sides by palisade fencing.

The site is shown as agricultural fields from the earliest mapping (1884). By 1921 the northeast of the site was occupied by a school with residential housing shown along the north western and north eastern site boundary. Further residential development along the southern site boundary is shown by 1974 with a further school shown in the southern section of the site by 1982.

Superficial deposits of the Glacial Till are expected on site. The majority of the site is underlain by the bedrock of the Marros Group comprising Mudstone, Siltstone and Sandstone. The extreme eastern boundary of the site is expected to be underlain by the Oxwich Head Limestone Formation – Limestone. Localised Made Ground is anticipated due to the site use however this is unlikely to be extensive.

The site is located within both a Low and High Probability Radon Affected Area. The requirement for radon protection measures may vary according to the location of any new buildings. At this stage full protection measures should be assumed until a bespoke report can be prepared for the site once the new development location is known.

The Preliminary Conceptual Site Model indicates a Low to Moderate possibility that harm could arise to a designated receptor from identified hazards.

The executive summary contains an overview of key findings and conclusions. However, no reliance should be placed on the executive summary until the whole of the report has been read. Other sections of the report may contain information which puts into context the findings noted within the executive summary.



1. Introduction

1.1 Background

Gleeds Management Services Ltd are undertaking a feasibility study at the existing Pontyclun Primary School. At this stage the development plans are not available for the site, however they are understood to involve the construction of additional educational facilities.

1.2 Scope and Limitations

HSP Consulting has been commissioned by Gleeds Management Services Ltd to provide technical studies to support a feasibility study. The geo-environmental desk study (Phase I) is one of a series of studies providing information on likely constraints to the development of the site. The purpose of the report is to collate background historical and geo-environmental data to address where possible land contamination and stability matters within Planning Policy Guidance.

The recommendations made in this report are based on the assessment of the published information and information provided by the Client.

1.3 Report Objectives

The objectives of this report are to:

- Establish the geological and hydrogeological conditions using existing available/published information:
- Summarise available information and identify site specific geotechnical and environmental hazards which may place a constraint upon the proposed site use;
- Produce a Conceptual Site Model and preliminary qualitative environmental risk assessment identifying potential pollution linkages between sources of contamination, pathways and receptors;
- Provide recommendations for Phase II Ground Investigation and any other assessments required.

1.4 Sources of Information

The following sources of information were used during the preparation of this report.

- Envirocheck® Datasheet Ref: C3102_EC_A_Datasheet (Appendix III)
- Envirocheck® Content Mapping Ref: C3102_EC_A_Content (Appendix IV)
- Envirocheck® Historical Mapping Ref: C3102_EC_A_Histslice10000&2500 (Appendix V)
- British Geological Survey. Onshore Geoindex. www.bgs.ac.uk
- DEFRA Magic Map: http://defra.gov.uk/magicmap.aspx
- Department of the Environment. Industry Profiles.
- Correspondence with Rhondda Cynon Taf County Borough Council Ref: ALO/436255.

A walkover was undertaken by HSP Consulting on the 2nd August 2019. The purpose of the walkover was to record the current land use, topography and principal physical features and to identify, where possible, visual and olfactory indicators of contamination.



2. Site Setting

2.1 The Site

2.1.1 Location

The site is located off Heol-Y-Felin, approximately 200m south of Pontyclun town centre. The approximate National Grid Reference for the centre of the site is (NGR) 303520,181150. A Site Location Plan is included in Appendix I.

2.1.2 Description

The site is irregular in shape and is approximately 1.20Ha in area and is accessed off Heol-Y-Felin located to the west and Palalwyf Avenue to the east of the site.

The site is currently occupied by Pontyclun Primary School and comprises three main buildings running through the centre of the site from south east to north west with 3 No. cabins on the north and east of the site. The three main buildings vary in age and construction, they are generally single storey. The northernmost and oldest of the buildings is stone masonry with a pitched slate roof. The central building is brick with a pitched tiled roof and the southernmost building is modular with a flat roof. The 2No. external cabins in the north and east of the site are of 1920's concrete construct, with the final temporary classroom in the east of the site.

The site generally comprises a significant proportion of hardstanding play areas and associated parking, with a small amount of soft play areas located in the east and south of the site, raised bedding is also present in the east and a small coppice of trees on the north eastern boundary.

The site is bounded on all sides by paladin fencing. The site levels are gradually sloping from north to south with the south of the site approximately 1.0m lower than the north.

2.1.3 Surrounding Land Use

The main features of interest identified are:

North: Residential properties and Pontyclun Town Centre.

East: Residential properties and Allotment Gardens. South: Residential properties and Allotment Gardens.

West: Residential properties, Pontyclun Public Library and Pontyclun Playground

(recreation & play area).

2.1.4 Proposed End Use

Gleeds Management Services Ltd propose the construction of additional educational facilities at a current school site.



2.2 Geology

2.2.1 Made Ground

The BGS mapping does not indicate any Made Ground on the site. Given the sites development Made Ground may be encountered upon the site.

2.2.2 Superficial Deposits

The BGS mapping indicates the site is underlain superficial deposits of Glacial Till, which generally comprises sands, gravels, silts and clays.

2.2.3 Bedrock Geology

BGS bedrock mapping indicates the site is underlain by the Marros Group – Mudstone, Siltstone and Sandstone of the Carboniferous Period, formerly known as Millstone Grit. The Marros Group is described as Fissile dark grey siliceous mudstones and cherts (Aberkenfig Formation); grey, commonly fossiliferous mudstones (Bishopston Formation); quartzitic sandstones and conglomerates (Twrch Sandstone Formation), occupying the basal half of the Group on the northeastern crops and eastern crops of the South Wales Coalfield, and quartzitic sandstones (Telpyn Point Sandstone Formation) occupying the highest part of the Group locally.

BGS bedrock mapping indicates the extreme eastern corner of the site is underlain by Oxwich Head Limestone Formation – Limestone of the Carboniferous Period. Described as *Thick bedded fine- to coarse-grained, recrystalised, bioturbated skeletal packstones with distinctive pale to dark grey mottling and pseudobrecciation and ooidal limestones. Units of dark grey, irregularly bedded skeletal packstones with shaly partings are developed at intervals.*

2.2.4 Structural Geology

Three faults have been identified within a 250m radius of the site boundary. The closest is adjacent to the eastern boundary of the site.

2.2.5 Historical Boreholes

There are no BGS borehole records within 250m of the site.

2.2.6 Geological Hazard Ratings

The Envirocheck® Datasheet provides ground stability data for the site and surrounding area, a summary is provided in Table 2.2 below:

Table 2.2 - Summary of BGS Hazard Ratings

Hazard	Located	Direction	Hazard Potential
Potential for Collapsible Rocks Stability Hazards	On-site	-	Very Low
Potential for Landslide Ground Stability Hazards	On-site	-	Very Low
Potential for Ground Dissolution Stability Hazards	On-site	-	Low
Potential for Compressible Ground Stability Hazards	On-Site	-	No Hazard
Potential for Running Sand Ground Stability Hazards	On-site	-	Very Low
Potential for Shrinking or Swelling Clay Ground Stability Hazards	On-site	-	Very Low



2.3 Mining

2.3.1 BGS Mineral Sites

No records of mineral extraction have been identified within a 250m radius of the site.

2.3.2 Brine Extraction

No Brine Extraction Areas have been identified within a 250m radius of the site.

2.3.3 Coal Mining

The site is within the Coal Authority (CA) reporting area but not within a high risk development area or a Coal Authority surface coal resource area. The Coal Authority Consultants Report (Appendix VI) indicates the site is not in an area with any past underground coal mining. Probable unrecorded shallow workings are recorded as none. In addition, there are no known mine entries within, or within 20m of, the boundary of the property boundary.

Following review of the BGS maps of the area and Coal Authority Consultants Report further works in relation to Coal Mining including a Coal Mining Risk Assessment are not required..



2.4 Hydrogeology

2.4.1 Aquifer Units

The superficial deposits of Diamicton Till are classified as an Secondary Aquifer - Undifferentiated.

The Marros Group bedrock deposits are classified as a Secondary A Aquifer, the Environment Agency defines this as "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"

The Oxwich Head Limestone Formation bedrock deposits are classified as a Principle Aquifer, the Environment Agency defines this as "layers of rock or drift deposits that have high intergranular and/or fracture permeability- meaning they usually provide a high level of water storage. They may support water supply and/or river base flow on a strategic scale. In most cases, principal aquifers are aquifers previously designated as major aquifer."

2.4.2 Groundwater Vulnerability

The site is not located within a Source Protection Zone.

The soil on site is classified as being of High Leaching Potential (U), this classification is given when soils information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst-case vulnerability classification (H) is assumed, until proven otherwise.

2.4.3 Groundwater Abstractions

No groundwater abstraction licences have been identified within 250m of the site.

2.5 Hydrology

2.5.1 Nearest Surface Water Course

One surface water feature has been identified within 250m of the site. This relates to the Ely River, recorded 100m southeast of the site.

2.5.2 Surface Water Quality

Three Environment Agency River Quality Records have been identified within 250m of the site. The closest record, located 123m southeast of the site, confirms River Quality A (Very Good) was recorded in 2000.

2.5.3 Surface Water Abstractions

No licensed surface water abstraction points are recorded within a 250m radius of the site.

2.5.4 Surface Water Discharge Consents

3No Surface Water Discharge Consents are recorded within a 250m radius of the site. The closest is located 169m south of the site and relates to a pumping station and the permitted



discharge of storm overflow into the River Ely. This license has been updated / modified 7 times as is currently effective.

2.6 Flood Risk

The site does not lie within an Environment Agency Zone 2 or Zone 3 floodplain.

The site does not lie within an area benefitting from flood defences or within an area used for flood storage.

The site is in an area with potential for groundwater flooding of property situated below ground level.

Although the report provides information on flood risk this does not constitute a flood risk assessment for the site. The flood risk information provided only relates to flooding from Rivers or Seas and does not account for flooding from other sources such as groundwater, blockages in drainage systems, artificial water features and overland flow. A separate Flood Risk Assessment may be required for the site.

2.7 Radon

According to the Envirocheck® Datasheet the site is located within both a low and high Probability Radon Affected Area due to the variability of the underlying geology.

The requirement for radon protection measures may vary according to the location of any new buildings. At this stage full protection measures should be assumed until a bespoke report can be prepared for the site once the new development location is known.

2.8 Sensitive Land Uses, Ecological and Statutory Designations

An area of Ancient Woodland is located 134m southeast of the site.

No other records of sensitive land use (Nitrate Vulnerable Zone, SSSI, SAC, Nature Reserves, Environmentally Sensitive Areas, etc) have been identified within a 250m radius of the site.



3. **Site History**

The following section details the historical development of the site, with reference to historical Ordnance Survey maps. All distances are approximate and given from the site boundary. Descriptions in italics are as identified on the historical plans. For a complete list of maps consulted refer to the Envirocheck® Historical Mapping presented in Appendix IV.

Table 3.1 - Summary of His	storical Maps	
Published Map Date & Scale	Land Use on Site	Surrounding Land Use
Date: 19876 - 1885 Scale: 1:2,500 1:10,560 County Series	The site is part of two fields. The field boundary crosses the centre of the site in a west to east direction.	A road is located 40m northwest of the site and runs in a west to northeast direction. A railway line is located 230m to the northeast of the site and runs in a east to north easterly direction. Llantrisant Station is located adjacent to the railway line. A continuous meandering river is located 110m to the south of the site and 240m north of the site. An old limekiln is recorded within woodland 250m south of the site. A Weir and Mill Race have been constructed along the river 240m north of the site. The village of Pont-Clun is located 260m northeast of the site.
Date: 1900 Scale: 1:2,500 1:10,560 County Series	No significant change.	The road 40m northeast of the site is now recorded as <i>Cowbridge Road</i> . Houses have been constructed 80m north of the site along <i>Cowbridge Road</i> and surrounding the station. A <i>Smithy</i> and indication of spoil is located 70m north of the site. A potential farm building has been constructed 20m west of the site boundary. An <i>Old Coal Pit</i> is recorded 250m north of the site. <i>Old Quarries</i> are recorded 200m southeast and 260m south of the site. <i>Pont – Clun</i> has been renamed as <i>Pont-y-clun</i> . A <i>Plate Works</i> is recorded adjacent to the railway line 450m north of the site.
Date: 1919 - 1921 Scale: 1:2,500 1:10,560 Ordnance Survey Plan	A School is shown in the northern half of the site. The remainder of the site remains undeveloped.	Several roads with residential houses are shown to the north and northeast of the site. A branch line to the existing railway has been constructed 300m to the north of the site. Ely Joinery Works has been constructed adjacent to the branch line, 200m north of the site.
Date : 1941 - 1953 Scale: 1:2,500 1:10,560 Ordnance Survey Plan	The original school building is no longer shown and a larger building and two out buildings are shown centrally within the northern half of the site. Allotment Gardens are shown to the southern half of the site.	A War Memorial and Park Crescent with associated housing has been constructed 60m west of the site. The town of Pont-y-clun has expanded significantly.
Date : 1960 - 1965 Scale: 1:2,500 1:10,000 10K Raster Mapping	The school is recorded as <i>Pont y clun County Primary School.</i> A standalone building is shown adjacent to the eastern boundary of the site	The river has been recorded as Ely River.
Date : 1971 - 1972 Scale: 1:2,500 1:10,000 10K Raster Mapping	The building adjacent the eastern boundary is recorded as <i>School Canteen</i> . An <i>Electricity Substation</i> is shown in the south eastern corner.	The buildings immediately west are recorded as a builders yard and an electricity substation. Significant residential development has occurred to the north, west and southwest of the site. A garage and smaller industrial units are shown along the northern side of Cowbridge Road approximately 50m north of the site.



Published Map Date & Scale	Land Use on Site	Surrounding Land Use
Date: 1979 - 1982 Scale: 1:2,500 1:10,000 10K Raster Mapping	Maes-t-Felin Infants School is shown in the south of the site.	No significant change.
Date: 1990 - 1993 Scale: 1:2,500 1:10,000 10K Raster Mapping	No significant change.	The Joinery, Plate Works and railway branch line 300m north of the site have been demolished and replaced with a garage and small works units.
Date : 2019 Scale: 1:10,000 Vector Mapping Local	No significant change.	A Library is shown adjacent to the western boundary. The industrial units 300m north of the site are recorded as Junction Industrial Centre.



4. Environmental Data

4.1 Polluting Activity

4.1.1 Pollution Incidents to Controlled Water

One Environment Agency Recorded Pollution Incidents to Controlled Water has been recorded within a 250m radius of the site. This relates to an incident 238m west of the site where crude sewage was released into a water course in May 1992. The incident was recorded as a Category 2 Significant Incident.

4.2 Licensed Industrial Activity

4.2.1 Licensed Sites

No Integrated Pollution Prevention and Controls, Environment Agency or Local Authority Integrated Pollution Controls, Environmental Permits or Enforcements are recorded within a 250m radius of the site.

One Prosecution Relating to Authorised Processes has been recorded 170m east of the site. This record occurred in September 1998 and relates to permitted controlled waste being deposited on land where a licence was not in force.

There are no Registered Radioactive Substance Licences recorded within 250m of the site.

No Part A (2) or Part B Activities have been identified within a 250m radius of the site.

4.2.2 Current Industrial Activities

There are nine records of current industrial activities recorded within a 250m radius of the site. The closest records relate to an inactive Printers, on site, an inactive domestic cleaning business 29m northwest and a vehicle garage 64m northwest of the site.

4.2.3 Fuel Stations & Tanks

One fuel station entry has been identified within a 250m radius of the site. This is located 70m northwest of the site.

No historical tanks have been identified within a 250m radius of the site.

There are no records of high pressure underground pipelines (oil and gas) within 250m of the site.

4.3 Waste and Material Storage Locations

4.3.1 Landfill

There are three records of Historical Landfill Sites or Licensed Waste Management Facilities recorded within a 250m radius of the site. The closets record relates to a Historical Landfill Site 190m north west of the site, there are no records of first and last input dates held for the landfill or what wastes were received.



One Local Authority Recorded Landfill Site has been recorded 201m northeast of the site. The site is recorded as closed (31.12.1965) and was permitted to receive municipal waste.

4.3.2 Waste Transfer Stations

There are no records of disposal depots within a 250m radius of the site.

There are no other operational or non-operational Registered Waste Treatment, Transfer or Disposal sites identified within a 250m radius of the site.

4.4 Local Authority Correspondence

A response was received from Rhondda Cynon Taf Council by email on the 30th August 2019 (Appendix VII) indicating the following:

- The site is not on potentially contaminated land however a number of past land uses were identified within a 250m radius of the site boundary.
- Two past land uses within a 250m radius have been identified. These include an old quarry 227m south of the site and a garage 50m north of the site.
- Three landfill sites were identified within 250m of the site boundary. The closest is recorded 189m north and received industrial waste. The largest is located 201m northeast of the site. This landfill was operational between 1954 and 1965 and received municipal and industrial wastes. Monitoring was undertaken in 1991 and found landfill gas in boreholes up to 10%.
- No contaminated land was identified within 250m of the site boundary.
- No special sites were identified within 250m of the site boundary.

4.5 **Summary**

Based on the information collated for the desk study, the geo-environmental setting of the site is summarised as follows:

- The site is shown as agricultural fields from the earliest mapping (1884). By 1921 the
 northeast of the site was occupied by a school with residential housing shown along
 the north western and north eastern site boundary. Further residential development
 along the southern site boundary is shown by 1974 with a further school shown in the
 southern section of the site by 1982.
- Superficial deposits are expected on site in the form of the Glacial Till. The majority of the site is underlain by bedrock geology of the Marros Group comprising Mudstone, Siltstone and Sandstone. The very eastern boundary of the site is underlain by Oxwich Head Limestone Formation – Limestone.
- Made Ground is not indicated within the site boundary on the published geological mapping. However, given the sites development Made Ground deposits may be encountered upon the site.



- The superficial geology is designated as Secondary Undifferentiated (Diamicton Till). The Marros Group bedrock geology is designated as a Secondary A Aquifer and the Oxwich Head Limestone Formation is classified as a Principle Aquifer.
- The site is located within both a Low and High Probability Radon Affected Area. The
 requirement for radon protection measures may vary according to the location of any
 new buildings. At this stage full protection measures should be assumed until a
 bespoke report can be prepared for the site once the new development location is
 known.
- Three historical landfill sites have been recorded within a 250m boundary of the site.

Based on the above, the environmental sensitivity of the site can be considered to be Low at this stage.



5. Preliminary Conceptual Site Model (PCSM)

5.1 Introduction

The UK approach to risk assessment for both 'Contaminated Land' as defined by Part 2A of the Environmental Protection Act 1990 (EPA 1990) and for 'land affected by contamination' as defined in National Planning Policy Framework Planning Practice Guidance follows a risk-based tiered framework published by Defra and the Environment Agency in their guidance document 'CLR11 Model Procedures for the Management of Land Contamination'.

The basis of CLR11 is the development of the conceptual site model (CSM) which is the representation of the source-pathway-receptor (pollutant) linkages upon which the assessment of risk can be based.

5.2 Risk Assessment Approach

The approach to the human health risk assessment reported here follows the principals given in CRL 11, i.e. application of the following assessment hierarchy:

- Tier 1 risk screening by establishment of potential pollutant linkages, i.e. the preliminary conceptual site model (PCSM), or
- Tier 2 generic quantitative assessment using generic assessment criteria (GACs) that represent 'acceptably low' risk, or
- Tier 3 quantitative risk assessment using site specific assessment criteria (SSACs) that represent 'unacceptable risk', or where generic assessment criteria are not available, or they are not applicable to the CSM.

At this stage there is no site-specific data available. The potential sources of contamination based on historical and current land uses were identified using the Envirocheck® Datasheet and Content Mapping (Appendix II & III) and Department of the Environment Industry Profiles. In the absence of a standard exposure scenario for a school environment, a conservative standard exposure scenario of residential without home-grown produce has been used to identify potential exposure pathways for human health receptors. Controlled water, flora and fauna and property receptors have also been included within the PCSM. We believe this to be appropriate at this stage based on the precautionary principle advocated by the CLR guidance.

5.3 Preliminary Conceptual Site Model

The PCSM was produced by undertaking a Source-Pathway-Receptor analysis of the site:

Sources (S) are potential or known contaminant sources, e.g. a former land use:

Pathways (**P**) are environmental systems through which a contaminant could migrate, e.g. air, groundwater;

Receptors (R) are sensitive environmental receptors that could be adversely affected by a contaminant, e.g. Site Occupiers, groundwater resources.



For a pollutant linkage to exist between a contaminant source and a receptor, a pathway must be present.

5.3.1 Sources

The potential sources of contamination within 250m of the site and associated groups of potentially contaminative substances are outlined below. The list of potential contaminants was derived from the Department of the Environment Industry Profiles. The activities and substances listed below should not be considered exhaustive and provides a guide to the likely range of contaminants which may be present.

On Site

S1: Historical and Contemporary land use: Agricultural land, potential for Made Ground Contamination associated with historical and current land use is likely to be limited. Inorganic and organic contaminants including heavy metals, metalloids, acids/alkalis, TPH, PAHs, asbestos and ground gases.

Off Site

- **S2:** Historical & Contemporary Land Use: nearby Landfill Inorganic and organic contaminants including heavy metals, metalloids, acids/alkalis, TPH, PAHs and ground gases.
- **S3:** Historical & Contemporary Land Use: Railway Land, builders yard & garage. Inorganic and organic contaminants including heavy metals, metalloids, acids/alkalis, TPH, PAHs and ground gases.

5.3.2 Pathways

The site is underlain by a Principle, Secondary A Aquifer and Secondary (Undifferentiated) Aquifers.

- P1: Human uptake;
 - Dermal contact with soils and dust
 - Ingestion of soils and dust
 - Inhalation of soils, dust and vapour
- **P2:** Horizontal and vertical migration of contaminants through potentially permeable soils and rocks
- **P3:** Migration along preferential pathways via underground services and drainage runs (pipes, culverts and granular material)
- P4: Overland flow / surface runoff
- **P5:** Vertical and lateral migration of ground gases and/or vapour
- **P6:** Root uptake

5.3.3 Receptors

- R1: End Users: Staff and students of the Educational Facilities
- **R2:** Construction and maintenance workers
- R3: Controlled Water, Principle, Secondary A and Secondary (Undifferentiated) Aquifers.
- **R4:** Controlled Water, Surface Water.



R5: Property: Services (e.g. drinking water supply pipes) and structures/buildings

(concrete used in foundations)

R6: Adjacent residential properties

R7: Proposed flora and fauna



Preliminary Qualitative Risk Assessment

For each potential pollutant linkage identified within the PCSM, the potential risk has been assessed on the probability of a pollution event and the severity it may have on the identified receptors. The results are presented in Table 5.1 below. The methodology for the assessment is presented in Appendix V.



Table 5.1 Preliminary Conceptual Site Model and Qualitative Risk Assessment

Source	Pathway	Receptor	Consequence	Probability	Risk	Comments
	P1: Human uptake pathways	R1: End Users R2: Construction and maintenance workers	Mild	Low	Low	It is possible that end users / construction workers will come into contact with the soils across the site, however given the limited potential for contamination, the risk is considered to be LOW
On site S1: Agricultural land & unknown Made Ground.	P2: Horizontal and vertical migration of contaminants through potentially permeable soils and rocks. P3: Migration of contaminants along preferential pathways (man-made). P4: Surface runoff.	R3: Controlled Water: Groundwater & Surface Water	Mild	Unlikely	Low	The superficial geology is classified as a Secondary undifferentiated aquifer. The bedrock geology varies across the site, the majority of the sits is a Secondary A Aquifer with Principal Aquifer in the extreme west and south of the site. Based on the distance of possible sources from the site and limited potential for contamination at the site, the risk to surface water and groundwater is considered to be LOW.
Off Site (within 250m)	P2: Horizontal and vertical migration of contaminants through potentially permeable soils and rocks. P3: Migration of contaminants along preferential pathways (man-made). P4: Surface runoff.	R1: End Users R2: Construction and maintenance workers	Minor	Unlikely	Low	Due to the distance of potential off-site sources, e.g the landfill to the north east, the risk is considered to be LOW.
S2: Historical & Contemporary Land Use: nearby Landfill S3: Historical & Contemporary Land Use: Railway Land, builders yard & garage	P5: Vertical and lateral migration of ground gases and/or vapour.	R1: End Users	Mild	Likely	Moderate	Plausible sources of ground gas have been identified, these are Landfill sites to the north and north east of the site. The underlying superficial deposits should act to minimise any lateral movement of gases. The site is located within both a Low and High Probability Radon Affected Area. The requirement for radon protection measures may vary according to the location of any new buildings. At this stage full protection measures should be assumed until a bespoke report can be prepared for the site once the new development location is known. Therefore, the risk is considered to be MODERATE at this stage.



P2: Horizontal and vertical migration of contaminants through potentially permeable soils and rocks. P3: Migration of contaminants along preferential pathways (man- made). P4: Surface runoff. P5: Vertical and lateral migration of ground gases and/or vapour.	R4: Property, services and substructures R5: Adjacent Residential Properties	Mild	Low	Low	Shallow Made Ground and natural deposits may be aggressive to concrete and underground utilities. Until the potential has been investigated further, the risk is considered to be LOW.
P6: Root uptake.	R6: Proposed Flora and fauna	Mild	Low	Low	The development is unlikely to contain planting for human consumption. Due to the type and distance of off-site sources, the risk at this stage of uptake to proposed flora and fauna is LOW.



6.0 Preliminary Engineering Constraints and Recommendations Gleeds Management Services Ltd are undertaking a feasibility study at the existing Pontyclun Primary School. At this stage the development plans are not available for the site, however they are understood to involve the construction of additional educational facilities.

6.1 Geotechnical Constraints

The Envirocheck® datasheet and Historical Mapping suggest Made Ground may be encountered, any Made Ground would have an unknown composition and strength.

BGS mapping indicates the majority of the site is underlain by the Marros Group comprising Mudstone, Siltstone and Sandstone. The very eastern boundary of the site is expected to be underlain by the Oxwich Head Limestone Formation – Limestone. With superficial deposits of the Glacial Till expected to be encountered upon the site. The depth and strength of the superficial and bedrock deposits are unknown and further investigation should be undertaken to assess this.

The groundwater regime on site is unknown and should be assessed further.

6.2 Environmental Constraints

Any Made Ground on site may contain elevated concentrations of potentially harmful contaminants which may present a risk to the receptors identified in the PCSM including end users, adjacent residential properties or construction workers.

The Preliminary Conceptual Site Model indicates a low to moderate possibility that harm could arise to a designated receptor from identified hazards.

The site is shown as agricultural land from the 1st edition mapping until the 1920's, when a school is shown in the north half of the site. The risk from contamination is currently considered to be low. If a geotechnical intrusive site investigation is being undertaken on the site, it would be prudent to collect a number of soil samples to be tested for a suite of potential contaminants.

Sources of ground gas have been identified within a 250m radius of the site; this relates to three historical landfill sites with the closest recorded 191m northwest. At this stage ground gas monitoring is recommended upon the site due to the sensitive nature of the proposed end use.

The site is located within both a Low and High Probability Radon Affected Area. The requirement for radon protection measures may vary according to the location of any new buildings. At this stage full protection measures should be assumed until a bespoke report can be prepared for the site once the new development location is known.



6.3 Recommendations

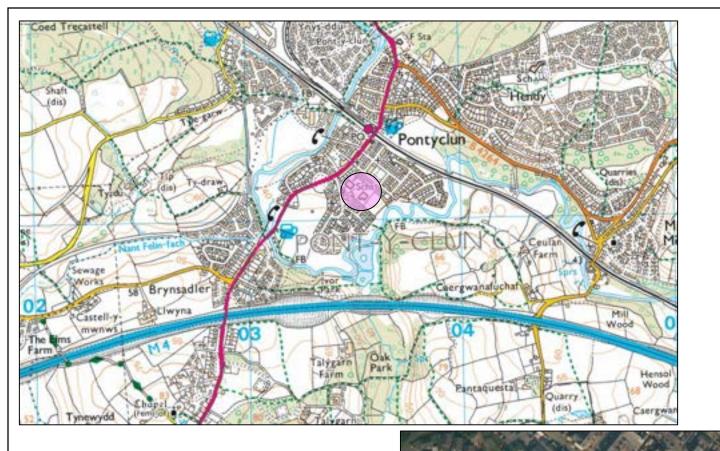
HSP would recommend that an intrusive geo-environmental investigation be undertaken across the site to confirm the recommendations outlined above.

The objectives of the investigation should be as follows:

- To establish the ground conditions laterally and vertically across the site, including the presence, distribution and composition of any Made Ground.
- To obtain soil samples for contamination analysis, in order to refine the PCSM and undertake generic quantitative risk assessment.
- To obtain data on the ground gas and groundwater regime.
- To obtain geotechnical design parameters for the proposed building including in-situ and laboratory testing.
- To assess if the soils and groundwater on site are likely to be aggressive to buried/surface concrete and proposed utilities.



Appendix I



DO NOT SCALE NOTES:



- Site Boundary

-Approximate Site Location



Lawrence House, Meadowbank Way, Eastwood, Nottingham, NG16 3SB Tel: 01773 535 555 Fax: 0870 600 6091

CLIENT:

Gleeds Management Services Ltd

PROJECT:

Pontyclun Primary School

TITLE:

Site Location Plan

ř	SCALE@SIZE :	ISSUE:
	NTS	FINAL
ı	DESIGN/DRAWN:	DATE:
١	HEB	Oct. 2019
	PROJECT No:	DRAWING No:
١	C3102	500

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Appendix II



Envirocheck® Report:

Datasheet

Order Details:

Order Number:

211651248_1_1

Customer Reference:

C3102

National Grid Reference:

303520, 181150

Slice:

Α

Site Area (Ha):

1.2

Search Buffer (m):

1000

Site Details:

Pontyclun Primary School, Palalwyf Avenue PONTYCLUN CF72 9EG

Client Details:

Mr D Simpson HSP Consulting Engineers Lawrence House Meadowbank Eastwood Nottinghamshire NG16 3SB

Prepared For:

HSP Consulting Engineers
Lawrence House, Meadowbank Way
Eastwood
NG16 3SB
Nottingham







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	39
Hazardous Substances	-
Geological	43
Industrial Land Use	52
Sensitive Land Use	68
Data Currency	71
Data Suppliers	77
Useful Contacts	78

Introduction

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

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3		10	26	21
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	pg 18			5	3
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 19		Yes		
Pollution Incidents to Controlled Waters	pg 19		1	7	15
Prosecutions Relating to Authorised Processes	pg 23		1		
Registered Radioactive Substances					
River Quality	pg 23		3		2
River Quality Biology Sampling Points	pg 24		1	1	1
River Quality Chemistry Sampling Points	pg 25			1	1
Substantiated Pollution Incident Register	pg 26				1
Water Abstractions	pg 27			1	(*14)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 30	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 31	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 31	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 31		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 32		Yes	n/a	n/a
Areas Benefiting from Flood Defences	pg 32		Yes	n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences	pg 32		Yes	n/a	n/a
OS Water Network Lines	pg 32		4	16	35



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 39		3		1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 39	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 39		1		
Potentially Infilled Land (Non-Water)	pg 40			4	16
Potentially Infilled Land (Water)	pg 41		7	11	6
Registered Landfill Sites	pg 42				1
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 43	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 43	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 46			5	13
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 49	Yes	n/a	n/a	n/a
Mining Instability	pg 49	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 49			1	4
Non Coal Mining Areas of Great Britain	pg 49	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 50		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 50	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 51	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 51	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 52	1	14	22	64
Fuel Station Entries	pg 61		1		1
Points of Interest - Commercial Services	pg 61		3	7	16
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 63		1	5	21
Points of Interest - Public Infrastructure	pg 66		2	4	5
Points of Interest - Recreational and Environmental	pg 66		6		6
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 68		1	6	22
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	0	1	303523 181150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE	0	1	303523
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) A13SE	0	1	181146 303550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE) A13SW	9	1	181100 303500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW) A13SE	18	1	181100 303523
	BGS Groundwater Flooding Susceptibility	(S)			181050
	Flooding Type: Potential for Groundwater Flooding to Occur at Surface BGS Groundwater Flooding Susceptibility	A13SW (S)	19	1	303500 181050
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	47	1	303400 181200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	75	1	303450 181050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	98	1	303700 181146
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	103	1	303350 181100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW	132	1	303350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SW) A13NW	144	1	181050 303450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) A13SE	158	1	181350 303650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE) A13NE	163	1	180950 303700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A13SE	177	1	181300 303600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S) A13SE	195	1	180900 303700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE) A13SW	215	1	180950 303250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	225	1	181050 303600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S) A13SE	232	1	180850 303750
	BGS Groundwater Flooding Susceptibility	(SE)			180950
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level BGS Groundwater Flooding Susceptibility	(N)	254	1	303600 181450
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level BGS Groundwater Flooding Susceptibility	A18SE (N)	285	1	303523 181500
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	289	1	303550 181500



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	A18SE	301	1	303600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) A13NE	316	1	181500 303750
	BGS Groundwater Flooding Susceptibility	(NE)			181450
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	324	1	303900 181300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW	332	1	303450
	BGS Groundwater Flooding Susceptibility	(S)			180750
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	349	1	303400 180750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE	351	1	303150
	BGS Groundwater Flooding Susceptibility	(SW)			180950
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	351	1	303900 180950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	370	1	303950 181300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW	371	1	303500
	BGS Groundwater Flooding Susceptibility	(S)			180700
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	373	1	303350 180750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	374	1	303850 181450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW	376	1	303900
	BGS Groundwater Flooding Susceptibility	(NE)			181400
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	380	1	303200 180850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE	381	1	303150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW) A12NE	387	1	180900 303050
	BGS Groundwater Flooding Susceptibility	(W)			181200
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	388	1	303700 181550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE	388	1	303550
	BGS Groundwater Flooding Susceptibility	(N)			181600
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (NE)	391	1	303950 181350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	395	1	303950 180950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW	417	1	304000
	BGS Groundwater Flooding Susceptibility	(E)			181300
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	420	1	303500 180650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	431	1	303650 180650



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 I	_evel A12NE (W)	436	1	303000 181146
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	_evel A14SW (E)	440	1	304000 180950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	_evel A12SE (W)	442	1	303000 181100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	_evel A18SE (N)	446	1	303600 181650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	451	1	303150 180800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	_evel A12SE (W)	452	1	303000 181050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I		453	1	304050 181250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	459	1	303650 181650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (SE)	463	1	304000 180900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I		468	1	303550 180600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	Level A8NE (S)	480	1	303650 180600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	486	1	302950 181146
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	_evel A12NE (W)	487	1	302950 181200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (SE)	490	1	303800 180650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	_evel A12SE (W)	491	1	302950 181100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground I	_evel A18SE (N)	495	1	303600 181700
1	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Maesyfelin Ps Adj To 10 Glan Yr Afo, Adj To 10 Glan Yr Afon Maesyfelin Maesyfelin Pontyclun Mid Glam Natural Resources Wales Catchment Area: River Ely Reference: AN0242801 Permit Version: 1 Effective Date: 25th October 1993 Issued Date: 25th October 1993 Revocation Date: 25th February 2002 Discharge Type: Discharge Discharge Type: Not Supplied Environment: River Ely Revokura Water River Ely Revokura Revokura Revokura River Ely Revokura Revokur	A13SE (S)	158	2	303550 180910
	Receiving Water: Status: Positional Accuracy: River Ely New Consent, by Application (Water Resources Act 1991, Section 8 Located by supplier to within 100m	8)			



Page 4 of 78

Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Maes Yr Felin Pumping Station, Pontyclun, Vale Of Glamorgan Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0242801 4 10th December 2002 10th December 2002 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ely	A13SE (S)	169	2	303530 180900
	Status: Positional Accuracy: Discharge Consent	Effective Located by supplier to within 10m s				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Maes Yr Felin Pumping Station, Pontyclun, Vale Of Glamorgan Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0242801 4 10th December 2002 10th December 2002 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ely Effective Located by supplier to within 10m	A13SE (S)	169	2	303530 180900
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Maes Yr Felin Pumping Station, Pontyclun, Vale Of Glamorgan Natural Resources Wales River Ely An0242801 3 16th November 2002 15th November 2002 15th December 2002 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ely Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A13SE (S)	169	2	303530 180900
	Discharge Consent	Discharge Consents				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Maes Yr Felin Pumping Station, Pontyclun, Vale Of Glamorgan Natural Resources Wales River Ely An0242801 3 16th November 2002 15th November 2002 15th December 2002 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ely Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A13SE (S)	169	2	303530 180900



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Maes Yr Felin Pumping Station, Pontyclun, Vale Of Glamorgan Natural Resources Wales River Ely An0242801 2 26th February 2002 25th February 2002 15th November 2002 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ely Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A13SE (S)	169	2	303530 180900
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	· · · ·	A13SE (S)	169	2	303530 180900
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Fairview Pumping Station, Pontyclun, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0318701 1 31st March 2002 25th March 2002 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River The River Ely Effective Located by supplier to within 10m	A13NE (NE)	160	2	303680 181310
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Fairview Pumping Station, Pontyclun, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0318701 1 31st March 2002 25th March 2002 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River The River Ely Effective Located by supplier to within 10m	A13NE (NE)	160	2	303680 181310



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	A & C Builders (Beddau) Ltd Construction & Repair Of Buildings Pontyclun-Park Crescent Natural Resources Wales River Ely An0039701 1 16th September 1987 16th September 1987 20th May 1993 Unspecified Not Supplied River Ely Consent expired Located by supplier to within 10m	A13NW (NW)	181	2	303350 181330
4	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Burvill A J Domestic Property (Single) Pontyclun Brynsadler Cowbridge Road, Brynsadler Cowbridge Road Laind, Cowbridge Road Laindens Natural Resources Wales River Ely An0079601 1 1st August 1988 1st August 1988 1st August 1995 Unspecified Not Supplied Soakaway Consent expired Located by supplier to within 10m	A12SE (W)	263	2	303180 181110
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pontyclun Joinery, Cf72 9dt Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0160201 2 8th September 2010 8th September 2010 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ely Surrendered Located by supplier to within 10m	A18SW (N)	308	2	303410 181510
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Pontyclun Joinery, Cf72 9dt Natural Resources Wales River Ely AN0160201 1 13th December 1991 13th December 1991 7th September 2010 Public Sewage: Storm Sewage Overflow Freshwater Stream/River River Ely New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A18SW (N)	308	2	303410 181510



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date:	S Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Ynys Ddu Dev Ynys Ddu Farm Pontycl, Ynys Ddu Farm Pontyclun Natural Resources Wales River Ely AN0071301 1 4th November 1988	A18SW (N)	336	2	303480 181550
	Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	4th November 1988 28th March 2002 Unspecified Not Supplied Ely New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m				
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Ynysddu Pumping Station Pontyclun, Ynysddu, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0071301 2 29th March 2002 28th March 2002 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ely Effective	A18SW (N)	376	2	303470 181590
	1	Located by supplier to within 10m				
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Ynysddu Pumping Station Pontyclun, Ynysddu, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0071301 2 29th March 2002 28th March 2002 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River	A18SW (N)	376	2	303470 181590
	Status: Positional Accuracy:	Effective Located by supplier to within 10m				
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Rhydynant Ps (Adj To 49) Pontyclun, Adj To A49, Vale Of Glamorgan Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0242701 4 10th December 2002 10th December 2002 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ely Effective	A14NW (E)	346	2	303950 181190



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consent	s Dwr Cymru Cyfyngedig	A14NW	346	2	303950
,	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Sewerage Network - Sewers - Water Company Rhydynant Ps (Adj To 49) Pontyclun, Adj To A49, Vale Of Glamorgan Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0242701 4 10th December 2002 10th December 2002 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ely Effective Located by supplier to within 10m	(E)	340	2	181190
· <u> </u>	Discharge Consent	s				
7	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Rhydynant Ps (Adj To 49) Pontyclun, Adj To A49, Vale Of Glamorgan Natural Resources Wales River Ely An0242701 3 16th November 2002 15th November 2002 7th January 2003 Public Sewage: Storm Sewage Overflow Freshwater Stream/River River Ely Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NW (E)	346	2	303950 181190
	-	• • • • • • • • • • • • • • • • • • • •				
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Rhydynant Ps (Adj To 49) Pontyclun, Adj To A49, Vale Of Glamorgan Natural Resources Wales River Ely An0242701 3 16th November 2002 15th November 2002 7th January 2003 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ely Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NW (E)	346	2	303950 181190
7	Discharge Consent Operator:	s Dwr Cymru Cyfyngedig	A14NW	346	2	303950
,	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Sewerage Network - Sewers - Water Company Rhydynant Ps (Adj To 49) Pontyclun, Adj To A49, Vale Of Glamorgan Natural Resources Wales River Ely An0242701 2 2nd March 2002 1st March 2002 1st Movember 2002 Public Sewage: Storm Sewage Overflow Freshwater Stream/River River Ely Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	(E)	J+U	2	181190



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Rhydynant Ps (Adj To 49) Pontyclun, Adj To A49, Vale Of Glamorgan Natural Resources Wales River Ely An0242701 2 2nd March 2002 1st March 2002 1st March 2002 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ely Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NW (E)	346	2	303950 181190
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Rhydynant Ps (Adj To 49) Pontyclun, Adj To A49, Vale Of Glamorgan Natural Resources Wales River Ely AN0242701 1 25th October 1993 25th October 1993 1st March 2002 Sewerage System Discharge Not Supplied River Ely New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A14NW (E)	346	2	303950 181190
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Brynsadler Pumping Station Clun Ely, Brynsadler, Pontyclun, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0022902 2 29th January 2003 28th January 2003 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River The River Ely Effective Located by supplier to within 10m	A12SE (SW)	391	2	303130 180910
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Brynsadler Pumping Station Clun Ely, Brynsadler, Pontyclun, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0022902 2 29th January 2003 28th January 2003 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River The River Ely Effective Located by supplier to within 10m	A12SE (SW)	391	2	303130 180910



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consent Operator:	Dwr Cymru Cyfyngedig	A12SE	405	2	303120
	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Sewerage Network - Pumping Staions Opposite Brynsader Ps Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY AN0251501 1 4th August 1994 4th August 1994 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River River Ely Effective	(SW)			180900
	Positional Accuracy:	Located by supplier to within 10m				
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Opposite Brynsader Ps Natural Resources Wales River Ely AN0022902	A12SE (SW)	405	2	303120 180900
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	20th March 1987 20th March 1987 28th January 2003 Unspecified Not Supplied Ely New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m				
	Discharge Consent	s				
8	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Opposite Brynsader Ps Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY AN0022901 1 20th March 1987 20th March 1987 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ely Effective Located by supplier to within 10m	A12SE (SW)	405	2	303120 180900
	Discharge Consent					
9	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Vale Castings Ltd Not Supplied Coed Cae Lane Pontyclun Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY AG0012101 2 3rd February 1993 3rd February 1993 Not Supplied Not Supplied Freshwater Stream/River Nant Melyn Effective Located by supplier to within 10m	A18SW (NW)	417	2	303280 181570



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Vale Castings Ltd Non Ferrous Foundries Coed Cae Lane Pontyclun Natural Resources Wales Not Supplied Ag0012101 1 21st June 1982 21st June 1982 2nd February 1993 Unspecified Not Supplied Nant Melyn Authorisation revoked Located by supplier to within 10m	A18SW (NW)	417	2	303280 181570
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Dan Y Bryn Ps Brynsadler Pontyclun, Brynsadler, Near Pontyclun Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0318801 1 31st March 2002 21st March 2002 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River The River Ely Effective Located by supplier to within 10m	A12SE (SW)	434	2	303060 180940
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Dan Y Bryn Ps Brynsadler Pontyclun, Brynsadler, Near Pontyclun Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0318801 1 31st March 2002 21st March 2002 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River The River Ely Effective Located by supplier to within 10m	A12SE (SW)	434	2	303060 180940
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Dan Y Bryn Ps Brynsadler Pontyclun, Brynsadler, Near Pontyclun Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY AN0229401 2 3rd February 1995 3rd February 1995 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Nant Felin Fach Surrendered Located by supplier to within 100m	A12SE (SW)	434	2	303060 180940



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Dan Y Bryn Ps Brynsadler Pontyclun, Brynsadler, Near Pontyclun Natural Resources Wales Not Supplied An0229401 1 8th October 1991 8th October 1991 2nd February 1995 Unspecified Not Supplied Nant Felin Fach Authorisation revoked Located by supplier to within 10m	A12SE (SW)	434	2	303060 180940
11	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Taff Ely Borough Council Construction & Repair Of Buildings Dev Nr Pontyclun 30 Houses, Lon-Yr-, 30 Houses, Lon-Yr-Awel Natural Resources Wales Not Supplied Ae2031701 1 25th March 1965 25th March 1965 13th July 1993 Unspecified Not Supplied River Clun Consent expired Approximate location provided by supplier	A12SE (W)	466	2	303000 181000
12	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Comben Homes (South Wales) Ltd Sewage Disposal Works - Water Company Pontyclun - Ivor Park Estate Natural Resources Wales River Ely Ag0016801 1 12th September 1983 12th September 1983 18th October 1985 Sewage Discharges - Final/Treated Effluent - Not Water Company Not Supplied Ely River Consent expired Located by supplier to within 100m	A7NE (SW)	486	2	303100 180800
13	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Redrow Homes (Northern) Ltd Brewing & Malting Crown Brewery Cowbridge Road Ponty, Cowbridge Road Pontyclun Natural Resources Wales River Ely AF4013201 2 25th September 1996 24th September 1996 22nd November 2000 Trade Effluent Not Supplied Nant Felin Fach Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A12SE (SW)	506	2	303000 180900



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	S A Brain & Co Ltd Brewing & Malting Crown Brewery Cowbridge Road Ponty, Cowbridge Road Pontyclun Natural Resources Wales River Ely Af4013201 1 18th February 1975 18th February 1975 24th September 1996 Trade Effluent Not Supplied Nant Felin Fach Authorisation revoked Located by supplier to within 100m	A12SE (SW)	506	2	303000 180900
14	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Sewers - Water Company Miskin - Woods Nr. Entrance To Natural Resources Wales River Ely Ae2025218 1 15th April 1964 15th April 1964 11th October 1996 Unspecified Not Supplied Ely Consent expired Located by supplier to within 100m	A14NW (E)	508	2	304100 181280
15	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Miskin Sewage Pumping Station Miski, Miskin, Pontyclun, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0010001 2 31st March 2005 17th January 2005 Not Supplied Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River River Ely Effective Located by supplier to within 10m	A14SE (E)	644	2	304248 181139
15	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Staions Miskin Sewage Pumping Station Miski, Miskin, Pontyclun, Rhondda Cynon Taff Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY An0010001 2 31st March 2005 17th January 2005 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ely Effective Located by supplier to within 10m	A14SE (E)	644	2	304248 181139



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Miskin Ps Natural Resources Wales River Ely AN0010001 1 1st May 1988 27th March 1987 30th March 2005 Public Sewage: Storm Sewage Overflow Not Supplied River Ely New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A14SE (E)	656	2	304260 181140
15	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewerage Network - Pumping Station - Water Company Miskin Ps Natural Resources Wales River Ely AN0010002 1 1st May 1988 27th March 1987 31st March 2005 Unspecified Not Supplied River Ely Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14SE (E)	656	2	304260 181140
16	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Shalton R Domestic Property (Multiple) Brynsadler - Talygarn House & Natural Resources Wales River Ely An0005801 1 25th July 1985 25th July 1985 17th October 1994 Unspecified Not Supplied Into Land Consent expired Located by supplier to within 10m	A8SW (S)	819	2	303500 180250
17	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewage Disposal Works - Water Company Miskin Stw Natural Resources Wales River Ely Ag0013101 1 30th January 1985 30th January 1985 8th December 1994 Sewage Discharges - Final/Treated Effluent - Water Company Not Supplied River Ely Consent expired Located by supplier to within 10m	A14SE (E)	884	2	304480 181050



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Dwr Cymru Cyfyngedig Sewage Disposal Works - Water Company Miskin Stw Natural Resources Wales River Ely AN0009801 1 18th September 1987 18th September 1987 31st March 2005 Sewage Discharges - Final/Treated Effluent - Water Company Not Supplied Ely Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A14SE (E)	896	2	304490 181030
18	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mid Glamorgan County Council Undefined Or Other Proposed Llantrisant By-Pass Highwa, Highway Land Natural Resources Wales Not Supplied Ae2032902 1 23rd June 1965 23rd June 1965 27th April 1993 Unspecified Not Supplied Afon Clun Consent expired Approximate location provided by supplier	A19NW (NE)	920	2	304000 182000
18	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mid Glamorgan County Council Undefined Or Other Proposed Llantrisant By-Pass Highwa, Highway Land Natural Resources Wales Not Supplied Ae2032903 1 23rd June 1965 23rd June 1965 27th April 1993 Unspecified Not Supplied Afon Clun Consent expired Approximate location provided by supplier	A19NW (NE)	920	2	304000 182000
19	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Paul Gill Domestic Property (Single) Ty Du Barn Conversion, Ty Du Farm, Tylagarw, Pontyclun, Rhondda Cynon Taff, Cf72 9ez Natural Resources Wales ELY R - CONF NANT CLUN TO ALLOT GARDENS, ELY Cp3423kt 1 14th July 2010 14th July 2010 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Of Nant Felin Fach Effective Located by supplier to within 10m	A11NE (W)	959	2	302477 181173



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr Paul Gill Domestic Property (Single) Ty Du Barn Conversion, Ty Du Farm, Tylagarw, Pontyclun, Rhondda Cynon Taff, Cf72 9ez Natural Resources Wales River Ely Eprcp3423kt 1 14th July 2010 14th July 2010 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Of Nant Felin Fach New issued under EPR 2010 Located by supplier to within 10m	A11NE (W)	959	2	302477 181173
20	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mrs C P Davies Undefined Or Other Hollywood Bungalow Tyla Garw Pont, Tyla Garw Pontyclun Natural Resources Wales River Ely An0036501 1 21st September 1987 21st September 1987 16th January 1995 Unspecified Not Supplied Soakaway Consent expired Located by supplier to within 100m	A11NE (W)	964	2	302500 181400
20	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: Status: Positional Accuracy:	Mrs C P Davies Undefined Or Other Hollywood Bungalow Tyla Garw Pont, Tyla Garw Pontyclun Natural Resources Wales River Ely An0036502 1 21st September 1987 21st September 1987 23rd September 1992 Unspecified Not Supplied Soakaway Consent expired Located by supplier to within 100m	A11NE (W)	964	2	302500 181400
21	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Race Electronics Ltd Basic Electrical Equipment Talbot Green - Race Electronic Natural Resources Wales River Ely Af4017301 1 23rd December 1975 23rd December 1975 20th October 1994 Sewage Discharges - Final/Treated Effluent - Not Water Company Not Supplied Ely River Consent expired Located by supplier to within 10m	A23SW (N)	982	2	303380 182190



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Discharge Consent Operator: Property Type:	I Kettle Domestic Property (Multiple)	A3NE (S)	1000	2	303610 180070
	Location: Authority: Catchment Area: Reference: Permit Version: Effective Date:	The Mews Talygarn Farm Talygarn, Pontyclun, Cf72 9jt Natural Resources Wales Not Supplied An0310701 1 20th August 2001				
	Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	20th August 2001 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Nant Dyfrgi				
	Status: Positional Accuracy:	New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
	Discharge Consent	S				
22	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge	E Coxill Domestic Property (Multiple) The Mews Talygarn Farm Talygarn, Pontyclun, Cf72 9jt Natural Resources Wales Not Supplied An0310701 1 20th August 2001 20th August 2001 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River	A3NE (S)	1000	2	303610 180070
		Nant Dyfrgi New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
22	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: Discharge Consent	Sheila P Toms Domestic Property (Multiple) The Mews Talygarn Farm Talygarn, Pontyclun, Cf72 9jt Natural Resources Wales Not Supplied An0310701 1 20th August 2001 20th August 2001 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Nant Dyfrgi New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A3NE (S)	1000	2	303610 180070
22	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	J Melody Domestic Property (Multiple) The Mews Talygarn Farm Talygarn, Pontyclun, Cf72 9jt Natural Resources Wales Not Supplied An0310701 1 20th August 2001 20th August 2001 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Nant Dyfrgi New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A3NE (S)	1000	2	303610 180070



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	lution Prevention and Controls				
23	Name: Location: Authority:	Cpg (Wales) Plc T/A Corner Park Garage Llantrisant Road, LLANTRISANT, CF72 9DP Rhondda Cynon Taff County Borough Council, Public Health and Protection Division	A13NE (NE)	259	3	303647 181430
	Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	PPC 60 8th March 2006 Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted Manually positioned to the address or location				
	Local Authority Pol	lution Prevention and Controls				
24	Name: Location: Authority: Permit Reference: Dated:	Montague Dry Cleaning 57 Llantrisant Road, Pontyclun, Cf72 9dp Rhondda Cynon Taff County Borough Council, Public Health and Protection Division PPC 79 4th October 2007	A18SE (N)	301	3	303600 181500
	Process Type: Description: Status: Positional Accuracy:	Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Authorisation revoked Located by supplier to within 100m				
	Local Authority Pol	lution Prevention and Controls				
25	Name: Location: Authority: Permit Reference:	Stone Supplies (Wales) Ltd New Workshops, Station Terrace, Pontyclun, CF72 9ES Rhondda Cynon Taff County Borough Council, Public Health and Protection Division PPC 93	A18SW (N)	311	3	303399 181509
	Dated: Process Type: Description: Status:	31st October 2008 Local Authority Pollution Prevention and Control PG3/16 Mobile screening and crushing processes Authorisation certificate surrendered by operator Manually positioned to the road within the address or location				
	Local Authority Pol	lution Prevention and Controls				
26	Name: Location: Authority:	Combined Garage Services Cowbridge Road, Brynsadler, Pontyclun, CF72 9BT Rhondda Cynon Taff County Borough Council, Public Health and Protection Division	A12SE (SW)	421	3	303100 180900
	Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	PPC 89 8th February 2008 Local Authority Pollution Prevention and Control PG1/1Waste oil burners, less than 0.4MW net rated thermal input Permitted Located by supplier to within 100m				
	Local Authority Pol	lution Prevention and Controls				
27	Name: Location: Authority:	Vale Castings Ltd Tyla Garw, PONTYCLUN, Mid Glamorgan, CF72 9YN Rhondda Cynon Taff County Borough Council, Public Health and Protection Division	A18SW (NW)	430	3	303274 181581
	Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Epa 022 14th May 1993 Local Authority Air Pollution Control PG2/6 Aluminium and aluminium alloy processes Authorisation has varied Manually positioned to the address or location				
	Local Authority Pol	lution Prevention and Controls				
28	Name: Location: Authority: Permit Reference:	Melloy Ltd Tylagarw, PONTYCLUN, CF72 9YN Rhondda Cynon Taff County Borough Council, Public Health and Protection Division PPC 35	A17SE (NW)	671	3	302892 181563
	Dated: Process Type: Description: Status:	17th January 2005 Local Authority Pollution Prevention and Control Part B process (no specific reference) Authorisation certificate surrendered by operator Manually positioned to the road within the address or location				
	Local Authority Pol	lution Prevention and Controls				
29	Name: Location:	Technic Wood Products Ltd Unit 5 Cambrian Industrial Estate, Coedcae Lane, Llantrisant, PONTYCLUN, Mid Glamorgan, CF7 9HG Rhondda Cynon Taff County Borough Council, Public Health and Protection	A17NE (NW)	882	3	303010 181949
	Permit Reference: Dated: Process Type: Description:	Division PPC 30 6th March 1998 Local Authority Pollution Prevention and Control PG6/2 Manufacture of timber and wood-based products				
	Status:	Site Closed Manually positioned to the address or location				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	ution Prevention and Controls Euro Performance Ltd Units 11-13 Woodlands Workshops, Coedcae Lane, Pontyclun, Cf72 9dw Rhondda Cynon Taff County Borough Council, Public Health and Protection Division PPC 100 2nd March 2010 Local Authority Pollution Prevention and Control PG1/1Waste oil burners, less than 0.4MW net rated thermal input Permitted Manually positioned to the address or location	A17NE (NW)	903	3	303076 182013
	Nearest Surface Wat	ter Feature	A13SE (SE)	100	-	303659 181048
31	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Rhyd-Y-Pant Pon, Tyclun Environment Agency, Welsh Region Crude Sewage Not Supplied 5th May 1992 3943 Not Given Not Given Unknown Category 2 - Significant Incident Located by supplier to within 100m	A13NW (W)	238	4	303200 181200
32	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given To Miskin, PONTYCLUN Environment Agency, Welsh Region Heavy Fuel Oil Not Supplied 6th April 1992 3519 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	285	4	303500 181500
33	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given River, Meadows, PONTYCLUN Environment Agency, Welsh Region Mud/Clay/Soil Not Supplied 11th April 1996 27950 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A8NW (S)	305	4	303400 180800
33	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Building Sites Maesyfelin Estate Environment Agency, Welsh Region Unknown Vandalism 6th February 1995 22426 Not Given Not Given Spillage Category 3 - Minor Incident Located by supplier to within 100m	A8NW (S)	309	4	303400 180795



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	Authority: Env Pollutant: Alg: Note: Not Incident Date: 22n Incident Reference: 446 Catchment Area: Not Receiving Water: Cause of Incident: Unk Incident Severity: Cat	id vsddu Farm vironment Agency, Welsh Region ae Supplied d June 1992	A18SW (N)	385	4	303500 181600
35	Location: Bry Authority: Env Pollutant: Indu Note: 17tt Incident Date: 17tt Incident Reference: 276 Catchment Area: Not Receiving Water: Cause of Incident: Incident Severity: Cat	Given nsaddler, Pumping Station vironment Agency, Welsh Region ustrial Solid Waste Supplied n March 1996	A8NW (SW)	418	4	303200 180800
35	Location: By Authority: Env Pollutant: Foa Note: Not Incident Date: 2nd Incident Reference: 303 Catchment Area: Not Receiving Water: Cause of Incident: Ove Incident Severity: Cat	Given The Ivor Public House, 2 Sewage Outlets vironment Agency, Welsh Region m/Soap Suds Supplied October 1996	A8NW (SW)	422	4	303200 180795
36	Location: M4 Authority: Env Pollutant: Alg: Note: Not Incident Date: 21s Incident Reference: 914 Catchment Area: Not Receiving Water: Cause of Incident: Unk Incident Severity: Cat	Given Eastbound, Between Jct 34 And 35 ironment Agency, Welsh Region aa Supplied t October 1991	A8NW (S)	470	4	303500 180600
37	Location: Bet Authority: Env Pollutant: Foa Note: Not Incident Date: 8th Incident Reference: 325 Catchment Area: Not Receiving Water: Cause of Incident: Unk Incident Severity: Cat	Given ween Talbot Green And, PONTYCLUN vironment Agency, Welsh Region mr/Soap Suds Supplied May 1997	A18SE (N)	588	4	303600 181795
37	Location: Buc Authority: Env Pollutant: Cru Note: Not Incident Date: 23r Incident Reference: 235 Catchment Area: Not Receiving Water: Cause of Incident: Unk Incident Severity: Cat	Given ckleys, Brewery A4222, Ponthclun vironment Agency, Welsh Region de Sewage Supplied d April 1995	A18SE (N)	593	4	303600 181800



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Alongside Pant, Comprehensive School Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 30th June 1992 Incident Reference: 4760 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	713	4	303700 181900
39	Property Type: Location: Authority: Pollutant: Not Given Miskin Heights Development Authority: Environment Agency, Welsh Region Crude Sewage Note: Surface Water Drainage - River Ely; Direct Introduction Incident Date: Incident Reference: Catchment Area: Not Given Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy: Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19SE (NE)	769	4	304300 181495
39	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Miskin Heights Development Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Poor Management Incident Date: 9th June 1997 Incident Reference: 32623 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	771	4	304300 181500
40	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ynysddu Housing Estate, YNYSDDU Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Vandalism Incident Date: 25th April 1997 Incident Reference: 32495 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	780	4	303505 181995
40	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ynysddu Farm Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Not Supplied Incident Date: 11th March 1996 Incident Reference: 27520 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	780	4	303500 181995
40	Pollution Incidents to Controlled Waters Property Type: Not Given Location: CLUN Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Not Supplied Incident Date: 24th August 1996 Incident Reference: 29798 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	785	4	303500 182000



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Controlled Waters Not Given Location Description Not Available Environment Agency, Welsh Region Crude Sewage Not Supplied St July 1996 18948 Not Given Lot G	A17SE (NW)	823	4	302900 181795
41	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Controlled Waters Not Given Location Description Not Available Environment Agency, Welsh Region Crude Sewage Not Supplied St July 1996 18948 Not Given Joknown Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	827	4	302900 181800
42	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Controlled Waters Not Given Housing Development Environment Agency, Welsh Region Sewage - Treated Effluent Not Supplied Not Supplied Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17NE (NW)	848	4	303000 181900
43	Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Vater Company Sewage: Surface Water Outfall location Description Not Available invironment Agency, Welsh Region Mud/Clay/Soil Veather Oth February 1995	A17NE (NW)	914	4	302950 181945
43	Location: F Authority: E Pollutant: Note: V Incident Date: 1 Incident Reference: 2 Catchment Area: Receiving Water: Cause of Incident: Incident Severity: C	Controlled Waters Vater Company Sewage: Surface Water Outfall CONTYCLUN Invironment Agency, Welsh Region Dils - Diesel (Including Agricultural) Veather Oth February 1995 12420 Jot Given Runoff Category 3 - Minor Incident Located by supplier to within 100m	A17NE (NW)	918	4	302950 181950
44	Location: V Authority: E Pollutant: L Note: L Incident Date: 4 Incident Reference: 7 Catchment Area: Receiving Water: C Cause of Incident: L Incident Severity: C	Controlled Waters Building Sites Vella Factory, COWBRIDGE Environment Agency, Welsh Region Johnnown Jeliberate Act Ith December 1991 36 Jot Given Joir Given Direct Discharge Category 2 - Significant Incident Jocated by supplier to within 100m	A23SW (N)	986	4	303450 182200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Ynysddu Farm Environment Agency, Welsh Region Foam/Soap Suds Not Supplied 30th November 1994 22121 Not Given Not Given Unknown Category 3 - Minor Incident Located by supplier to within 100m	A23SW (N)	999	4	303305 182195
46	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Costs:	ing to Authorised Processes rear of Rhyd y Nant Street, Pontyclun, CF7 EA News Release 14/09/1998, Site owner knowingly permitted controlled waste to be deposited on land where licence was not in force. EPA90 14th September 1998 Guilty 2500 1000 Manually positioned to the road within the address or location	A13SE (E)	170	4	303767 181102
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Ely River Quality A Conf.Nant Henstaff-Conf.Nant Dyfrygi 5.3 Flow less than 5 cumecs River 2000	A13SE (SE)	123	4	303632 180981
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Ely River Quality A Conf.Nant Melin - Conf.Clun .7 Flow less than 2.5 cumecs River 2000	A13NW (NW)	166	4	303318 181287
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Ely River Quality A Conf.Nant Dyfrgi-Conf.Nant Melin	A13SE (S)	172	4	303581 180900
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Nant Clun River Quality B Conf.Ely - Conf.Mwyndy Bk. 2.1 Flow less than 1.25 cumecs River 2000	A18SE (N)	574	4	303561 181786
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Ely River Quality B Conf.Clun-Conf.Nant Mychydd 1.7 Flow less than 2.5 cumecs River 2000	A18SE (N)	594	4	303561 181806



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Biolog	gy Sampling Points				
47	Name: Reach: Estimated Distance:	Ely Confluence Nant Henstaff To Confluence Nant Dyfrygi 5.30	A13SE (S)	177	4	303600 180900
		Located by supplier to within 100m 1990				
	GQA Grade: Year:	River Quality Biology GQA Grade D - Fair 1995				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2000				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2002				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2003				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2004				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2005				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2006				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2007				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2008				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2009				
	GQA Grade: River Quality Biolog	River Quality Biology GQA Grade C - Fairly Good				
48	Name:	Ely	A12NE	360	4	303100
	Reach: Estimated Distance:	Confluence Nant Dyfrgi To Confluence Nant Melin 1.10	(W)			181300
	Year:	Located by supplier to within 100m 1990				
	GQA Grade: Year:	River Quality Biology GQA Grade D - Fair 1995				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2000				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2002				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2003				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2004				
	GQA Grade: Year:	River Quality Biology GQA Grade C - Fairly Good 2005				
	GQA Grade: Year: GQA Grade:	River Quality Biology GQA Grade C - Fairly Good 2006 Biver Quality Biology GQA Grade C - Fairly Good				
	Year: GQA Grade:	River Quality Biology GQA Grade C - Fairly Good 2007 River Quality Biology GQA Grade C - Fairly Good				
	Year: GQA Grade:	2008 River Quality Biology GQA Grade C - Fairly Good				
	Year: GQA Grade:	2009 River Quality Biology GQA Grade C - Fairly Good				
	River Quality Biolog	<u> </u>				
49	Name: Reach:	Ely Confluence Nant Melin To Confluence River Clun	A18NE	713	4	303700
	Estimated Distance:		(N)			181900
	Year: GQA Grade:	1990 River Quality Biology GQA Grade C - Fairly Good				
	Year: GQA Grade:	River Quality Biology GQA Grade C - Fairly Good River Quality Biology GQA Grade C - Fairly Good				
	Year: GQA Grade:	2000 River Quality Biology GQA Grade C - Fairly Good				
	Year: GQA Grade:	2002 River Quality Biology GQA Grade Not Supplied				
	Year: GQA Grade:	2003 River Quality Biology GQA Grade B - Good				
	Year: GQA Grade:	2004 River Quality Biology GQA Grade B - Good				
	Year: GQA Grade:	2005 River Quality Biology GQA Grade B - Good				
	Year: GQA Grade:	2006 River Quality Biology GQA Grade B - Good				
	Year: GQA Grade:	2007 River Quality Biology GQA Grade B - Good				
	Year: GQA Grade:	2008 River Quality Biology GQA Grade B - Good				
	Year: GQA Grade:	2009 River Quality Biology GQA Grade C - Fairly Good				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Chem	istry Sampling Points				
50	Name: Reach: Estimated Distance: Objective:	Ely Confluence Nant Melin To Confluence River Clun 0.70 Not Supplied	A18SW (N)	326	4	303470 181540
	Positional Accuracy: Year:	Located by supplier to within 10m 1990				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade E - Poor Not Supplied 1993				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade E - Poor Not Supplied 1994				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade D - Fair Not Supplied 1995				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 1996				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade B - Good Not Supplied 1997				
	Year: GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year: GQA Grade: Compliance:	1998 River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year: GQA Grade: Compliance:	1999 River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year: GQA Grade: Compliance:	2000 River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year: GQA Grade: Compliance: Year:	2001 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2002				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade A - Very Good Not Supplied 2003				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade B - Good Not Supplied 2004				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade B - Good Not Supplied 2005				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade B - Good Not Supplied 2006				
	GQA Grade: Compliance: Year:	River Quality Chemistry GQA Grade B - Good Not Supplied 2007				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade A - Very Good Not Supplied				
	Year: GQA Grade: Compliance: Year:	2008 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade B - Good Not Supplied				



Map ID		Details		Estimated Distance From Site	Contact	NGR
	River Quality Chem	istry Sampling Points				
51	Name:	Nant Clun	A18NE	681	4	303650
	Reach:	Confluence River Ely To Confluence Mwyndy Brook	(N)			181880
	Estimated Distance:		()			
	Objective:	Not Supplied				
		Located by supplier to within 10m				
	Year:	1990				
	GQA Grade:	River Quality Chemistry GQA Grade F - Bad				
	Compliance: Year:	Not Supplied 1993				
	GQA Grade:	River Quality Chemistry GQA Grade F - Bad				
	Compliance:	Not Supplied				
	Year:	1994				
	GQA Grade:	River Quality Chemistry GQA Grade F - Bad				
	Compliance:	Not Supplied				
	Year:	1995				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Not Supplied				
	Year:	1996				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade B - Good Not Supplied				
	Year:	1997				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	1998				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	1999				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2000 Bit on Constitution Characteristics COA Constant B. Constant				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade B - Good Not Supplied				
	Year:	2001				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2002				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2003				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	2004 River Quality Chemistry GQA Grade C - Fairly Good				
	Compliance:	Not Supplied				
	Year:	2005				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2006				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2007 Biran Quality Chamietry COA Crada B. Coad				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance: Year:	Not Supplied 2008				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2009				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Substantiated Pollu	tion Incident Register				
E0		_	A 1 1 N I F	005		202444
52	Authority: Incident Date:	Natural Resources Wales	A11NE	995	2	302441
	Incident Date: Incident Reference:	26th May 2010 784022	(W)			181164
	Water Impact:	Category 2 - Significant Incident				
	Air Impact:	Category 4 - No Impact				
	Land Impact:	Category 2 - Significant Incident				
		Located by supplier to within 10m				
	Pollutant:	Inert : Construction / Demolition Material				
	Pollutant:	Specific Waste Materials: Contaminated Construction & Demolition Material &				1



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Crown Brewery Plc 21/57/31/0009 Not Supplied Location Description Not Available Environment Agency, Welsh Region Breweries/Wine: General Use (Medium Loss) Not Supplied Groundwater 400 150564 Not Supplied Located by supplier to within 100m	A12SE (W)	447	4	303020 181000
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Purolite International Ltd 21/57/31/0059 100 Borehole At Purolite (Point A) Environment Agency, Welsh Region Chemicals: Non-Evaporative Cooling Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Borehole A (1 Of 3) 01 January 31 December 25th August 1998 Not Supplied Located by supplier to within 100m	A24SW (N)	1262	4	304000 182375
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Purolite International Ltd 21/57/31/0059 100 Borehole At Purolite (Point A) Environment Agency, Welsh Region Chemicals: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Borehole B (1 Of 3) 01 January 31 December 25th August 1998 Not Supplied Located by supplier to within 100m	A24SW (N)	1264	4	304005 182375
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Purolite International Ltd 21/57/31/0057 Not Supplied Location Description Not Available Environment Agency, Welsh Region General Industrial Not Supplied Well And Borehole 300 109500 Not Supplied Located by supplier to within 100m	A24SW (N)	1266	4	304000 182380



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Purolite International Ltd	A24NW	1373	4	304000
	Licence Number: Permit Version: Location:	21/57/31/0059 100 Borehole At Purolite (Point B)	(N)	1070	7	182495
	Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3):	Environment Agency, Welsh Region Chemicals: Non-Evaporative Cooling Water may be abstracted from a single point Groundwater Not Supplied Not Supplied				
	Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Borehole C (1 Of 3) 01 January 31 December 25th August 1998 Not Supplied Located by supplier to within 100m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy: Water Abstractions	Purolite International Ltd 21/57/31/0059 100 Borehole At Purolite (Point B) Environment Agency, Welsh Region Chemicals: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Licenced from 01-Jan to 31-Dec 01 January 31 December 25th August 1998 Not Supplied Located by supplier to within 10m	A24NW (N)	1375	4	304005 182495
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Purolite International Ltd 21/57/31/0057 Not Supplied Location Description Not Available Environment Agency, Welsh Region Cooling Not Supplied Well And Borehole 1750 638750 Not Supplied	A24NW (N)	1378	4	304000 182500
		Located by supplier to within 100m				
	Water Abstractions		A 2 4 N N N	1.446	4	204440
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Purolite International Ltd 21/57/31/0059 100 Borehole At Purolite (Point C) Environment Agency, Welsh Region Chemicals: Non-Evaporative Cooling Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Licenced from 01-Jan to 31-Dec 01 January 31 December 25th August 1998 Not Supplied Located by supplier to within 10m	A24NW (NE)	1416	4	304110 182495



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location:	Purolite International Ltd 21/57/31/0059 100 Borehole At Purolite (Point C)	A24NW (NE)	1419	4	304115 182495
	Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details:	Environment Agency, Welsh Region Chemicals: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Licenced from 01-Jan to 31-Dec				
	Authorised Start: Authorised End: Permit Start Date: Permit End Date:	01 January 31 December 25th August 1998 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Purolite International Ltd 21/57/31/0057 Not Supplied Location Description Not Available Environment Agency, Welsh Region General Industrial Not Supplied Well And Borehole 14400 511000 Not Supplied Located by supplier to within 100m	A24NW (NE)	1421	4	304110 182500
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy: Water Abstractions	Lafarge Tarmac Trading Limited 21/57/31/0010 102 Borehole At Hendy Quarry Natural Resources Wales Mineral Products: Mineral Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Hendy Quarry 01 January 31 December 12th September 2013 Not Supplied Located by supplier to within 10m	(E)	1717	2	305320 181110
	Operator:	Tarmac Limited	(E)	1717	4	305320
	Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Tarmac Limited 21/57/31/0010 101 Borehole At Hendy Quarry Environment Agency, Welsh Region Mineral Products: Mineral Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Hendy Quarry 01 January 31 December 1st March 2000 Not Supplied Located by supplier to within 10m	(E)	1717	4	305320 181110



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number:	Tarmac Quarry Products Limited 21/57/31/0010	(E)	1717	4	305320 181115
	Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date:	100 Borehole At Hendy Quarry Environment Agency, Welsh Region Mineral Products: Mineral Washing Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Borehole Athendy Quarry 01 January 31 December 4th March 1996				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 100m				
	Water Abstractions Operator: Licence Number: Permit Version: Location:	Hanson Quarry Products Europe Limited Wa/057/0031/0005 Not Supplied Not Supplied	A1NW (SW)	1906	2	301950 179960
	Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3):	Natural Resources Wales Other Industrial/Commercial/Public Services: General Use (High Loss) Water may be abstracted from a single point Surface Not Supplied				
	Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date:	Not Supplied Not Supplied 01 January 31 December Not Supplied				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End:	Hanson Quarry Products Europe Limited Wa/057/0031/0005 Not Supplied Llantrisant Concrete Plant, Forest Wood Quarry, Llanharry, Rhondda Cynon Taff, Cf72 9xd Natural Resources Wales Other Industrial/Commercial/Public Services: General Use (High Loss) Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied Ot January 31 December	A1NW (SW)	1906	2	301950 179960
	Permit Start Date: Permit End Date:	Not Supplied Not Supplied Located by supplier to within 10m				
	Groundwater Vulne		A 4 C 1 !=			000700
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial	Secondary Superficial Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures >550 mm/year >70% >90% >10m	A13NE (N)	0	2	303523 181146
	Thickness: Superficial Recharge:	Low				



Croundwater Vulnerability Map Combined Secondary Superficial Aquiller - High Vulnerability Combined High Vulnerability: Combined Aquiller - Productive Bedrock Aquifer, Productive Superficial Aquifer Pollution Speed. High Vulnerability: Combined Aquiller - High Completed Fractures Dilution: Pollution: Pollution: Pollution: Some Speed - High Completed Fractures Dilution: Baseflow Index: 270% Superficial Superficial Superficial Low Recharge: Bedrock Aquifer Designations Aquifer Designation: Aquifer Designation: Secondary Aquifer - A Redrock Aquifer Designations Aquifer Designation: Aquifer Designation: Principal Aquifer Superficial Aquifer Designations Aquifer Designation: Aquifer Designation: Principal Aquifer Superficial Aquifer Designations Aquifer Designation: Aquifer Designation: Principal Aquifer Superficial Aquifer Designations Aquifer Designation: Principal Aquifer Designations Aquifer Designations Aquifer De	Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Combined Secondary Superficial Aquifer - High Vulnerability (E) Classification: Combined Aquifer - High Vulnerability (E) Combined Aquifer - Productive Bedrock Aquifer, Productive Superficial Aquifer Bedrock Aquifer, Productive Superficial Aquifer Bedrock Rived: Bedrock Rived: Baseflow Index: >5550 mm/year Badrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A A13NE (N) Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer Aquifer Designation: Principal Aquifer Badrock Aquifer Designation: Principal Aquifer - Undifferentiated A13NE (E) Superficial Aquifer Designations Aquifer Designation: Principal Aquifer - Undifferentiated A13NE (D) Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type:		Groundwater Vulne	rability Map				
Vulnerability: Combined Aquiller: Productive Bedrock Aquiller, Productive Superficial Aquiller Pollutant Speed: High Bedrock Flow: Baseflow Index: 2708 Superficial Superficia		Combined Classification:	Secondary Superficial Aquifer - High Vulnerability		0	2	303594 181146
Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Basseflow Index: >70% Superficial > 90% Patchiness: >10m Trickress: >10m Trickress: Superficial Low Recharge:		Vulnerability:					
Basellow Index: >70% Superficial >90% Patchiness: Superficial Low Recharge: Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A A13NE O Bedrock Aquifer Designations Aquifer Designations Aquifer Designation: Principal Aquifer A13NE O Superficial Aquifer Designations Aquifer Designation Principal Aquifer A13NE O Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea with		Bedrock Flow:	Well Connected Fractures				
Superficial >10m Thickness: Superficial Low Recharge: Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer A13NE O Superficial Aquifer Designations Aquifer Designation: Principal Aquifer A13NE O Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE O Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defe		Baseflow Index: Superficial	>70%				
Recharge: Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A A13NE Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE CEXTreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding		Superficial	>10m				
Aquifer Designation: Secondary Aquifer - A Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer Aquifer Designation: Principal Aquifer Aquifer Designation: Principal Aquifer Aquifer Designation: Secondary Aquifer - Undifferentiated Aquifer Designation: Secondary Aquifer - Undifferentiated Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE (N) Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Eventis Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or			Low				
Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE (E) Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE (N) Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defenc		Bedrock Aquifer De	esignations				
Aquifer Designation: Principal Aquifer Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE Q(N) Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding					0	2	303523 181146
Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE Aquifer Designation: Secondary Aquifer - Undifferentiated A13NE Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Floval Models Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Floval Models and Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain		•	_		0	2	303594
Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Extreme Flooding from Rivers or Sea without Defences			_				181146
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Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea witho		Extreme Flooding f	rom Rivers or Sea without Defences				
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Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences (S) Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences		Extreme Flooding f	rom Rivers or Sea without Defences				
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Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences		Extreme Flooding f	rom Rivers or Sea without Defences				
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Flood Plain Type: Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13SE A13SE 444 (SE) A13NE (NE) A13NE (NE) Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13SE A1		Extreme Flooding f	rom Rivers or Sea without Defences				
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Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13SE		Extreme Flooding f	rom Rivers or Sea without Defences				
Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13SE (SE) A13SE (SE) A13NE (NE) Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13SE 162		Flood Plain Type:	Fluvial Events		94	2	303571 180978
Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13NE (NE) A22 A33NE (NE) A33NE (NE)		Extreme Flooding f	rom Rivers or Sea without Defences				
Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13NE (NE) Extreme Flooding from Rivers or Sea without Defences A13SE 162		Flood Plain Type:	Fluvial Events		144	2	303651 180971
Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13SE 162		Extreme Flooding f	rom Rivers or Sea without Defences				
Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13SE 162		Flood Plain Type:	Fluvial Models		162	2	303705 181295
		Extreme Flooding f	rom Rivers or Sea without Defences				
Boundary Accuracy: As Supplied (SE)		Flood Plain Type:	Fluvial Models	A13SE (SE)	162	2	303630 180930
Extreme Flooding from Rivers or Sea without Defences		Extreme Flooding f	rom Rivers or Sea without Defences				
Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13NW 165 Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied (NW)		Type: Flood Plain Type:	Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Events		165	2	303359 181321
Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences A13NW 173 Flood Plain Type: Fluvial Models and Fluvial Events (NW)		Extreme Flooding for Type:	rom Rivers or Sea without Defences Extent of Extreme Flooding from Rivers or Sea without Defences		173	2	303335 181311



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events	A13NW (NW)	174	2	303339 181315
	Boundary Accuracy: As Supplied				
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	175	2	303353 181325
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	175	2	303345 181321
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	178	2	303319 181305
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	178	2	303323 181309
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (NW)	179	2	303322 181308
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	183	2	303695 180961
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied	A13SE (E)	234	2	303825 181071
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	69	2	303454 181049
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	173	2	303636 181361
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13SW (SW)	69	2	303454 181049
	Flood Water Storage Areas None Flood Defences				
	Type: Flood Defences Reference: 0	A13SW (SW)	136	2	303340 181056
54	Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EIái Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A13SE (SE)	105	5	303662 181043
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 321.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Dyfrgi Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A13SE (S)	161	5	303605 180919

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 827.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EIái Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A13SE (S)	161	5	303536 180905
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 505.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EIái Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A13NW (NW)	186	5	303359 181346
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Elái Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (N)	304	5	303452 181516
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (N)	321	5	303467 181534
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (N)	325	5	303455 181537
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EIái Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (N)	326	5	303463 181539
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 301.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EI¡i Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (N)	328	5	303462 181541
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 357.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Melyn Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12NE (W)	332	5	303121 181274
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Elái Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12NE (W)	360	5	303081 181231



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 81.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A14NW (E)	361	5	303940 181301
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1124.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EI¡i Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A14NW (E)	368	5	303953 181285
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Felin-fach Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12SE (SW)	405	5	303092 180942
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Melyn Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (NW)	405	5	303222 181515
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Nant Felin-fach Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12SE (SW)	419	5	303076 180942
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 343.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Felin-fach Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12SE (SW)	423	5	303071 180942
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Nant Dyfrgi Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A8NE (S)	431	5	303564 180637
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Melyn Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (NW)	432	5	303252 181569
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 368.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Melyn Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SW (NW)	433	5	303252 181570



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 286.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Dyfrgi Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A8NE (S)	501	5	303563 180567
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SE (N)	586	5	303627 181788
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Elái Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18SE (N)	586	5	303627 181788
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 104.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A14SW (E)	613	5	304183 180945
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 326.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EIġi Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NE (N)	649	5	303628 181851
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Clun Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NE (N)	649	5	303628 181851
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A14SE (E)	713	5	304270 180888
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 227.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NE (N)	731	5	303716 181914
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 156.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Clun Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NE (N)	731	5	303716 181914



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A14SE (E)	734	5	304291 180885
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.5 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12SW (W)	738	5	302740 180919
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Felin-fach Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12SW (W)	738	5	302740 180919
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.6 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A8SE (S)	741	5	303690 180341
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 460.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Dyfrgi Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A8SE (S)	742	5	303688 180340
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.4 Watercourse Level: Underground Permanent: True Watercourse Name: Nant Melyn Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A17NE (NW)	780	5	303001 181818
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 464.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Melyn Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A17NE (NW)	806	5	302978 181835
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NE (N)	833	5	303857 181969
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 335.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Clun Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NE (N)	833	5	303857 181969



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 529.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon EIá¡i Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NW (N)	892	5	303451 182106
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 158.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NW (N)	892	5	303451 182106
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 111.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12SW (W)	903	5	302538 181072
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 578.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NE (N)	914	5	303592 182124
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 102.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A12SW (W)	928	5	302509 181122
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 120.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A18NW (N)	936	5	303294 182128
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 167.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A17NE (NW)	947	5	302969 181999
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A11SE (W)	955	5	302485 181084
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A11NE (W)	955	5	302481 181167



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A11SE (W)	955	5	302485 181084
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 76.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A9NE (E)	962	5	304497 180785
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Crynon, Ely and Rhondda Primacy: 1	A11SE (W)	964	5	302498 180949
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A11SE (W)	965	5	302498 180943
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 152.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Nant Felin-fach Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A11SE (W)	969	5	302498 180927
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Catchment Name: Crimacy: 1 OS Water Network Lines Inland river On ground surface True Vot Supplied Cynon, Ely and Rhondda 1	A11NE (W)	977	5	302460 181198
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: Underground True Watercourse Name: Catchment Name: Primacy: 1000 1000 1000 1000 1000 1000 1000 10	A11NE (W)	980	5	302457 181202
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 222.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cynon, Ely and Rhondda Primacy: 1	A11NE (W)	982	5	302455 181205





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	Historical Landfill Sites Licence Holder: Not Supplied Location: Pontyclun, Rhondda Cynon Name: Turners (Tuckers) Field Landfill Operator Location: Not Supplied Boundary Accuracy: Provider Reference: First Input Date: Not Supplied Last Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Not Supplied Type: EA Waste Ref: O Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied Other Ref: Not Supplied	A13NW (NW)	190	2	303356 181348
110	Historical Landfill Sites Licence Holder: Taff Ely Borough Council Location: Pontyclun Windsor Field Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: First Input Date: 31st December 1954 Last Input Date: 31st December 1965 Specified Waste Deposited Waste included Inert, Industrial, Commercial and Household Wast Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6940/0073 BGS Ref: Not Supplied Other Ref: Not Supplied Other Ref: Not Supplied	A13NE (NE)	204	2	303681 181364
111	Historical Landfill Sites Licence Holder: Not Supplied Location: Pontyclun, Rhondda Cynon Name: Turners (Tuckers) Field Landfill Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34522 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Deposited Waste included Industrial Waste Type: EA Waste Ref: Not Supplied WRC Ref: Not Supplied WRC Ref: Not Supplied Other Ref: Not Supplied Other Ref: Not Supplied	A13NW (NW)	218	2	303396 181407
112	Historical Landfill Sites Licence Holder: J Barr Esq Location: Pontyclun Name: Taly Garn Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14966 First Input Date: 31st December 1985 Last Input Date: 31st December 1989 Specified Waste Deposited Waste included Inert Waste Type: EA Waste Ref: Not Supplied WRC Ref: 6940/0054 BGS Ref: Not Supplied Other Ref: Not Supplied	A8SE (S)	813	2	303571 180255
	Local Authority Landfill Coverage Name: Rhondda Cynon Taff County Borough Council - Has supplied landfill data		0	6	303523 181146
113	Local Authority Recorded Landfill Sites Location: Windsor Playing Fields, Pontyclun Reference: 59 Authority: Rhondda Cynon Taff County Borough Council Last Reported Closed Status: Types of Waste: Municipal Date of Closure: 31/12/1965 Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A13NE (NE)	201	6	303684 181357





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A13NW (NW)	284	-	303376 181471
115	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14SW (E)	345	-	303942 181087
116	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18SW (NW)	349	-	303313 181511
117	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NE (S)	412	-	303673 180676
118	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9NW (SE)	609	-	303934 180599
119	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9NW (SE)	622	-	304064 180717
120	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SE (NW)	633	-	303074 181690
121	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9NW (SE)	719	-	304107 180619
122	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SE (NE)	732	-	304207 181584
123	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12SW (W)	774	-	302678 181017
124	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NE (E)	781	-	304384 181206
125	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8SW (S)	788	-	303472 180283
126	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SE (NE)	799	-	304268 181614
127	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SW (NW)	833	-	302824 181736
128	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18NW (N)	839	-	303220 182005
129	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A7SE (SW)	863	-	303028 180377





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8SE (S)	866	-	303852 180258
131	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17NE (NW)	921	-	302934 181943
132	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NE (E)	966	-	304519 181478
133	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SE (NE)	978	-	304485 181595
134	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A13NW (N)	66	-	303491 181280
135	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13SW (S)	133	-	303482 180950
136	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A13SE (S)	137	-	303598 180941
137	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A13SE (SE)	175	-	303734 181020
138	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A13SW (S)	187	-	303490 180890
139	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A13SW (S)	223	-	303478 180855
140	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A13SW (S)	244	-	303513 180826
141	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A13SW (S)	266	-	303461 180816
142	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A13NE (NE)	268	-	303799 181352
143	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13NW (NW)	297	-	303268 181416
144	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A12NE (NW)	316	-	303156 181316
145	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1885	A18SW (N)	318	-	303464 181531
146	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A12NE (W)	340	-	303114 181278
147	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A12NE (W)	366	-	303076 181236
148	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1885	A18SW (N)	381	-	303407 181585
149	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A8NW (SW)	395	-	303250 180791

Order Number: 211651248_1_1 Date: 18-Jul-2019 rpr_ec_datasheet v53.0 A Landmark Information Group Service





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potentially Infilled L	and (Water)				
150	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1965	A12SE (SW)	405	-	303104 180923
	Potentially Infilled L	and (Water)				
151	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1965	A8NE (S)	406	-	303560 180662
	Potentially Infilled L	and (Water)				
152	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1951	A17NE (NW)	704	-	303143 181822
	Potentially Infilled L	and (Water)				
153	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1951	A18NW (N)	720	-	303453 181933
	Potentially Infilled L	and (Water)				
154	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1951	A14SE (E)	862	-	304453 181009
	Potentially Infilled L	and (Water)				
155	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1947	A18NE (N)	862	-	303853 182003
	Potentially Infilled L	and (Water)				
156	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1921	A14SE (E)	869	-	304452 180962
	Potentially Infilled L	and (Water)				
157	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1965	A7SE (SW)	941	-	303085 180246
	Registered Landfill	Sites				
158	Licence Holder: Licence Reference: Site Location: Licence Easting:	J Barr Adj. Fairview House, Talygarn, Pontyclun, Mid Glamorgan 303600	A8SE (S)	870	4	303600 180200
	Licence Northing: Operator Location: Authority: Site Category:	180200 Fairfield House, Talygarn, Pontyclun, Mid Glamorgan Environment Agency Wales, South East Area Landfill				
	Max Input Rate:	Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Status: Dated: Preceded By	Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st June 1985 Not Given				
	Licence: Superseded By	Not Given				
	Licence: Positional Accuracy:	Manually positioned to the address or location				
	Boundary Accuracy: Authorised Waste	Not Applicable Construction And Demolition Wastes				
		Excavated Natural Materials \$ Hardcore And Rubble				
	Prohibited Waste	Fine Fly Ash Pulverised Fuel Ash				
		Reactive Material Toxic/Poisonous Wastes				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	d Geology Millstone Grit Group [See Also Migr]	A13NE (N)	0	1	303523 181146
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13NE (N)	0	1	303523 181146
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg	A13NE (E)	0	1	303594 181146
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SE (SE)	97	1	303644 181029
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13NW (NW)	144	1	303391 181313
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SE (SE)	176	1	303682 180958
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 25 - 35 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13NW (N)	258	1	303424 181461





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A14NW (NE)	295	1	303866 181304
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type:	British Geological Survey, National Geoscience Information Service Sediment	A12SE (W)	401	1	303040 181105
	Arsenic Concentration:	15 - 25 mg/kg	(,			.01.00
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A14NW (E)	478	1	304076 181244
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A17SE (NW)	493	1	303094 181529
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel	<100 mg/kg 15 - 30 mg/kg				
	Concentration:	I OL				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A18SW (N)	590	1	303358 181788
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A14SE (E)	670	1	304272 181119
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel	<100 mg/kg 15 - 30 mg/kg				
	Concentration:	· ·				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NE (SE)	671	1	303846 180468
	Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	<1.8 mg/kg 60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium	Chemistry British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A17SE (NW)	701	1	303119 181804
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg	A14NE (E)	790	1	304362 181393
	Concentration: Chromium Concentration: Lead Concentration: Nickel	60 - 90 mg/kg				
	Concentration:	10 00 mg kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg	A7SE (SW)	846	1	303033 180394
	Chromium Concentration: Lead Concentration: Nickel Concentration:	60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg	A14SE (E)	848	1	304450 181101
	Chromium Concentration: Lead Concentration: Nickel Concentration:	60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A9NE (E)	992	1	304516 180752
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration: Nickel	60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg				
	Concentration:					





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Coed Gellihir-Uchaf Miskin, Pontyclun, Glamorgan British Geological Survey, National Geoscience Information Service 127857 Opencast Ceased Unknown Operator Not Supplied Carboniferous Cornelly Oolite Formation Limestone Located by supplier to within 10m	A13SE (SE)	268	1	303666 180829
160	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Maes-Y-Felin Pont-Y-Clun, Pontyclun, Glamorgan British Geological Survey, National Geoscience Information Service 127837 Underground Ceased Unknown Operator Not Supplied Carboniferous South Wales Coal Measures Group Coal - Deep Located by supplier to within 10m	A13NW (NW)	341	1	303230 181443
161	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Maes-Y-Felin Pont-Y-Clun, Pontyclun, Glamorgan British Geological Survey, National Geoscience Information Service 127838 Opencast Ceased Unknown Operator Not Supplied Carboniferous Cornelly Oolite Formation Limestone Located by supplier to within 10m	A14SW (E)	347	1	303944 181087
162	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Cefn Yr Hendy Pontyclun, Mid Glamorgan British Geological Survey, National Geoscience Information Service 161019 Underground Ceased Unknown Operator Not Supplied Not Available ! Iron Ore - Ironstone Located by supplier to within 10m	A14NW (NE)	399	1	303956 181357
163	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Coed Gellihir-Ganol Miskin, Pontyclun, Glamorgan British Geological Survey, National Geoscience Information Service 127858 Opencast Ceased Unknown Operator Not Supplied Carboniferous High Tor Limestone Formation Limestone Located by supplier to within 10m	A8NE (S)	411	1	303643 180669
164	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Brynsadler Brynsadler, Pontyclun, Mid Glamorgan British Geological Survey, National Geoscience Information Service 3815 Opencast Ceased Unknown Operator Not Supplied Quaternary Boulder Clay Sand and Gravel Located by supplier to within 100m	A12NE (W)	537	1	302900 181200





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Brynsadler Brynsadler, Pontyclun, Mid Glamorgan British Geological Survey, National Geoscience Information Service 3815 Opencast Ceased Unknown Operator Not Supplied Carboniferous Gully Oolite Formation Limestone Located by supplier to within 100m	A12NE (W)	537	1	302900 181200
165	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Prail Sites Pontyclun Pontyclun, Mid Glamorgan British Geological Survey, National Geoscience Information Service 3817 Opencast Ceased Unknown Operator Not Supplied Quaternary Boulder Clay Sand and Gravel Located by supplier to within 100m	A17SE (NW)	627	1	303100 181700
166	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Peral Sites Ty-Isaf Miskin, Pontyclun, Glamorgan British Geological Survey, National Geoscience Information Service 127855 Opencast Ceased Unknown Operator Not Supplied Carboniferous High Tor Limestone Formation Limestone Located by supplier to within 10m	A9NW (SE)	631	1	304118 180771
167	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Cefn Yr Hendy Pontyclun, Mid Glamorgan British Geological Survey, National Geoscience Information Service 161296 Underground Ceased Unknown Operator Not Supplied Not Available ! Iron Ore - Ironstone Located by supplier to within 10m	A19SE (NE)	725	1	304198 181585
168	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Peral Sites Miskin Miskin, Pontyclun, Mid Glamorgan British Geological Survey, National Geoscience Information Service 26538 Opencast Ceased Unknown Operator Not Supplied Carboniferous Gully Oolite Formation Limestone Located by supplier to within 10m	A9NW (SE)	743	1	304110 180585
169	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	• • • • • • • • • • • • • • • • • • • •	A8SW (S)	782	1	303465 180290



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Coed Gellihir-Isaf Miskin, Pontyclun, Glamorgan British Geological Survey, National Geoscience Information Service 127856 Opencast Ceased Unknown Operator Not Supplied Carboniferous Friars Point Limestone Formation Limestone Located by supplier to within 10m	A8SE (S)	841	1	303803 180267
171	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	cral Sites Coed Ely Tal-Y-Garn, Pontyclun, Glamorgan British Geological Survey, National Geoscience Information Service 127861 Opencast Ceased Unknown Operator Not Supplied Carboniferous Cornelly Oolite Formation Limestone Located by supplier to within 10m	A7SE (SW)	869	1	303047 180356
172	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Tyle-Garw Llanharry, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160943 Underground Ceased Unknown Operator Not Supplied Carboniferous South Wales Middle Coal Measures Formation Coal - Deep Located by supplier to within 10m	A17SW (NW)	873	1	302771 181736
173	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ty-Du Llanharry, Bridgend, Mid Glamorgan British Geological Survey, National Geoscience Information Service 160944 Opencast Ceased Unknown Operator Not Supplied Triassic Mercia Mudstone Group Sandstone Located by supplier to within 10m	A11NE (W)	930	1	302507 181214
174	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Hendy Quarry Miskin, Pontyclun, Mid Glamorgan British Geological Survey, National Geoscience Information Service 26540 Opencast Ceased Unknown Operator Not Supplied Carboniferous Argoed Limestone Member Limestone Located by supplier to within 10m	A15NW (E)	947	1	304545 181275
175	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	• • • • • • • • • • • • • • • • • • • •	A14NE (E)	961	1	304524 181448





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urba	an Soil Chemistry				
	No data available					
	BGS Urban Soil Che	emistry Averages				
	No data available					
	Coal Mining Affecte	d Areas				
	Description:	In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NE (N)	0	7	303523 181146
	Mining Instability					
	Mining Evidence:	Conclusive Iron Ore Mining	A13NE	0	-	303523
	Source: Boundary Quality:	Ove Arup & Partners As Supplied	(N)			181146
	Natural Cavities	7.6 Gapp.100				
	Easting:	303468	A18SW	478	8	303468
	Northing:	181693	(N)	470	Ü	181693
	Distance: Quadrant Reference:	478 Δ18				
	Quadrant Reference:	SW				
	Bearing Ref: Cavity Type:	N Sinkhole x 9				
	Solid Geology Detail:	Dolomitic Conglomerate, Middle Coal Measures				
	Superficial Geology Detail:	Glacial Till and morainic drift				
	Natural Cavities					
	Easting:	304320	A14NE	730	8	304320
	Northing:	181310	(E)		Ü	181310
	Distance: Quadrant Reference:	730 A14				
	Quadrant Reference:	NE				
	Bearing Ref: Cavity Type:	E Sinkhole x 8				
	Solid Geology Detail:	Lower Carboniferous Limestone, Lower Carboniferous Limestone				
	Superficial Geology Detail:	Glacial Till and morainic drift				
	Natural Cavities					
	Easting:	302805	A7NW	752	8	302805
	Northing:	180745	(SW)		-	180745
	Distance: Quadrant Reference:	752 A7				
	Quadrant Reference:	NW				
	Bearing Ref: Cavity Type:	SW Sinkhole x 11				
	Solid Geology Detail:	Lower Carboniferous Limestone				
	Superficial Geology Detail:	Glacial Till and morainic drift				
	Natural Cavities					
	Easting:	302540	A12SW	908	8	302540
	Northing:	181020	(W)			181020
	Distance: Quadrant Reference:	908 A12				
	Quadrant Reference:	SW W				
	Bearing Ref: Cavity Type:	Sinkhole x 1				
	Solid Geology Detail:	Lower Coal Measures, Millstone Grit Group				
	Superficial Geology Detail:	Glacial Deposits				
	Natural Cavities					
	Easting:	304360	A19SE	927	8	304360
	Northing: Distance:	181705 927	(NE)			181705
	Quadrant Reference:	A19				
	Quadrant Reference:	SE NE				
	Bearing Ref: Cavity Type:	Sinkhole x 4				
	Solid Geology Detail:	Dolomitic Conglomerate, Middle Coal Measures Glacial Till and morainic drift				
	Detail:	Station fill and moraline drift				
	Non Coal Mining Ar	eas of Great Britain				
	Risk:	Highly Unlikely	A13NE	0	1	303594
	Source:	British Geological Survey, National Geoscience Information Service	(E)			181146
	Non Coal Mining Are		AAONE		4	200500
	Risk:	Rare	A13NE	0	1	303523





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collaps	ble Ground Stability Hazards				
		Very Low British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	303523 181146
	Hazard Potential:	ible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (SE)	97	1	303644 181029
	Hazard Potential:	ble Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (SE)	158	1	303643 180943
	Potential for Compre Hazard Potential:	ssible Ground Stability Hazards No Hazard	A13NE	0	1	303523
		British Geological Survey, National Geoscience Information Service	(N)			181146
	Hazard Potential:	ssible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	A13SE (SE)	97	1	303644 181029
	Hazard Potential:	ssible Ground Stability Hazards No Hazard	A13SE	158	1	303643
		British Geological Survey, National Geoscience Information Service	(SE)			180943
	Hazard Potential:	Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	303523 181146
	Hazard Potential:	Dissolution Stability Hazards _ow British Geological Survey, National Geoscience Information Service	A13SE (S)	0	1	303533 181070
	Hazard Potential:	Dissolution Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	303594 181146
	Potential for Ground Hazard Potential:	Dissolution Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	A13SE (E)	4	1	303602 181137
	Potential for Ground Hazard Potential:	Dissolution Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SW (SW)	85	1	303406 181061
	Potential for Ground Hazard Potential:	Dissolution Stability Hazards _ow British Geological Survey, National Geoscience Information Service	A13SE (SE)	101	1	303647 181032
	Potential for Ground Hazard Potential:	Dissolution Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	A13SE (S)	242	1	303604 180833
	Potential for Landslie	de Ground Stability Hazards Very Low	A13NE	0	1	303523
		British Geological Survey, National Geoscience Information Service	(N)			181146
	Hazard Potential:	de Ground Stability Hazards _ow British Geological Survey, National Geoscience Information Service	A13SE (SE)	77	1	303643 181064
	Hazard Potential:	y Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	303523 181146
	Hazard Potential:	g Sand Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13SE (SE)	97	1	303644 181029
	Potential for Running Hazard Potential:	g Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (SE)	158	1	303643 180943
	Potential for Running Hazard Potential:	g Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (SE)	176	1	303682 180958
	Potential for Shrinkin Hazard Potential:	ng or Swelling Clay Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	303523 181146
		ng or Swelling Clay Ground Stability Hazards	(.1)			13.710



Geological

	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Radon Potential - R	adon Affected Areas				
Affected Area:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	303523 181146
	<u> </u>				
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).	A13NE (N)	0	1	303523 181150
Affected Area:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).	A13SE (S)	0	1	303523 181075
	<u> </u>				
	dwellings or extensions	A13NE (N)	0	1	303523 181146
	<u> </u>				
		A13NE (N)	0	1	303523 181150
Source:	British Geological Survey, National Geoscience Information Service				
Radon Potential - R	adon Protection Measures				
Protection Measure:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13SE (S)	0	1	303523 181075
	Affected Area: Source: Radon Potential - R Affected Area: Source: Radon Potential - R Affected Area: Source: Radon Potential - R Protection Measure:	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service 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 Radon Potential - Radon Affected Areas Affected Area: The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service 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 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 Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions	Reference (Compass Direction) Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service 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 Radon Potential - Radon Affected Areas Affected Area: The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service 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 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 Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions Fill Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service 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 Radon Potential - Radon Affected Areas Affected Area: The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service 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 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 Radon Potential - Radon Affected Areas Affected Area: The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service 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 Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions G(S)



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Impressions Wales Ltd Palalwyf Avenue, Pontyclun, Mid Glamorgan, CF72 9EG Printers Inactive Automatically positioned to the address	A13SE (SE)	0	-	303547 181115
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Green And Tidy 61, Cowbridge Road, Pontyclun, Mid Glamorgan, CF72 9EB Cleaning Services - Domestic Inactive Automatically positioned to the address	A13NW (NW)	29	-	303475 181233
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Pontyclun Car Sales Cowbridge Road, Pontyclun, CF72 9NE Car Dealers - Used Active Automatically positioned to the address	A13NW (NW)	57	-	303441 181242
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Southgate Garage Cowbridge Road, Pontyclun, Mid Glamorgan, CF72 9EE Garage Services Inactive Automatically positioned to the address	A13NW (NW)	64	-	303458 181264
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Southgate Garage Cowbridge Road, Pontyclun, CF72 9EE Garage Services Active Automatically positioned to the address	A13NW (NW)	67	-	303444 181257
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Emex Fire & Security 30b, Cowbridge Road, Pontyclun, CF72 9EE Firefighting Equipment Inactive Automatically positioned to the address	A13NW (N)	72	-	303486 181286
178	Contemporary Trad Name: Location: Classification: Status:		A13NW (N)	73	-	303491 181288
179	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	96	-	303544 181301
179	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	96	-	303544 181301
179	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries A To Z Cleaning Contractors 33, Cowbridge Road, Pontyclun, Mid Glamorgan, CF72 9EB Cleaning Services - Commercial Inactive Automatically positioned to the address	A13NE (N)	96	-	303544 181301
179	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	96	-	303544 181301
180	Contemporary Trad Name: Location: Classification: Status:		A13SW (S)	128	-	303520 180942



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
181	Name: Location: Classification: Status:	Coburn Plants 5, Cowbridge Road, Brynsadler, Pontyclun, Mid Glamorgan, CF72 9BS Machinery - Industrial & Commercial Inactive Automatically positioned to the address	A13NE (N)	170	-	303591 181360
	Contemporary Trad	e Directory Entries				
182	Name: Location: Classification: Status:	David Holly Tyres Units 1-3 Station Terr, Pontyclun, Mid Glamorgan, CF72 9ES Tyre Dealers Inactive Manually positioned to the road within the address or location	A13NE (N)	198	-	303547 181408
	Contemporary Trad					
182	Name: Location: Classification: Status:	Station Garage Joinery Yard, Station Terr, Pontyclun, Mid Glamorgan, CF72 9ES Garage Services Inactive Manually positioned to the road within the address or location	A13NE (N)	212	-	303524 181426
	Contemporary Trad	e Directory Entries				
183	Name: Location: Classification: Status: Positional Accuracy:	Esba Engineering Unit 14, Ely Valley Industrial Estate, Pontyclun, Mid Glamorgan, CF72 9DZ Engineering Services Inactive Automatically positioned to the address	A13NW (NW)	266	-	303347 181433
	Contemporary Trad	e Directory Entries				
183	Name: Location: Classification: Status:	Trade Frames Direct Uk Ltd Unit 13, Junction Industrial Centre, Station Terrace, Pontyclun, Mid Glamorgan, CF72 9ES PVC-U Products - Manufacturers & Suppliers Inactive	A13NW (NW)	301	-	303347 181474
	-	Automatically positioned to the address				
183	Contemporary Trad	e Directory Entries Cater-Serv	A13NW	306		303317
103	Location: Classification: Status:	Unit 5, Junction Industrial Centre, Station Terrace, Pontyclun, Mid Glamorgan, CF72 9ES Catering Equipment - Servicing & Repairs Inactive Automatically positioned to the address	(NW)	300	-	181461
	Contemporary Trad	* * * * * * * * * * * * * * * * * * * *				
183	Name: Location: Classification: Status:	County Furniture Junction Industrial Centre, Station Terrace, Pontyclun, Mid Glamorgan, CF72 9ES Cabinet Makers Inactive Automatically positioned to the address	A13NW (NW)	311	-	303332 181477
	Contemporary Trad	e Directory Entries				
183	Name: Location: Classification: Status: Positional Accuracy:	Taffy T'S Junction Industrial Centre, Station Terrace, Pontyclun, Mid Glamorgan, CF72 9ES T-Shirts Inactive Automatically positioned to the address	A13NW (NW)	311	-	303332 181477
	Contemporary Trad					
183	Name: Location:	Pontyclun Print Centre Junction Industrial Centre, Station Terrace, Pontyclun, Mid Glamorgan, CF72 9ES	A13NW (NW)	311	-	303332 181477
	Classification: Status: Positional Accuracy:	Printers Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
183	Name: Location: Classification: Status: Positional Accuracy:	Trade Plastics Direct Unit 3,Junction Ind Centre,Station Ter, Pontyclun, Mid Glamorgan, CF72 9ES Fascias and Soffits Inactive Manually positioned to the address or location	A18SW (NW)	323	-	303320 181484
	Contemporary Trad	* 1				
183	Name: Location: Classification: Status:	Pendragon Grass Machinery Unit 3,Junction Ind Centre,Station Ter, Pontyclun, Mid Glamorgan, CF72 9ES Lawnmowers & Garden Machinery - Sales & Service Inactive Manually positioned to the address or location	A18SW (NW)	326	-	303316 181484



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Se Cleaning Services Unit 7 & 8,Junction Ind Est, Pontyclun, Mid Glamorgan, CF72 9ES Commercial Cleaning Services Inactive Manually positioned to the address or location	A18SW (NW)	328	-	303359 181511
183	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Trinity Stair Lifts Unit 2, Junction Industrial Centre, Station Terrace, Pontyclun, CF72 9ES Stairlifts - Manufacturers & Installers Inactive Automatically positioned to the address	A18SW (NW)	333	-	303318 181494
183	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cater Equip Ltd Unit 1, Junction Industrial Centre, Station Terrace, Pontyclun, CF72 9ES Catering Equipment - Servicing & Repairs Active Automatically positioned to the address	A18SW (NW)	341	-	303319 181505
184	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Inspection Link Uk 4 Llantrisant Rd, Pontyclun, Mid Glamorgan, CF72 9DQ Engineers - General Inactive Manually positioned to the address or location	A13NE (NE)	272	-	303654 181442
184	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Workplace Inspection Services Ltd 4, Llantrisant Road, Pontyclun, Mid Glamorgan, CF72 9DQ Engineering Services Active Automatically positioned to the address	A13NE (NE)	273	-	303654 181443
185	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ipd Ltd Ely Valley Ind Est, Pontyclun, Mid Glamorgan, CF72 9DZ Pharmaceutical Manufacturers & Distributors Inactive Manually positioned within the geographical locality	A13NW (N)	277	-	303390 181470
186	Contemporary Trad Name: Location: Classification: Status:		A18SE (NE)	342	-	303691 181502
187	Contemporary Trad Name: Location: Classification: Status:	* 1	A18SE (NE)	385	-	303784 181510
187	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A J P Electrical Services Ltd 21, Clun Avenue, Pontyclun, Mid Glamorgan, CF72 9AG Electrical Engineers Inactive Automatically positioned to the address	A18SE (NE)	394	-	303805 181509
188	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries M B Motors Cowbridge Road, Brynsadler, Pontyclun, CF72 9BT Garage Services Active Automatically positioned to the address	A12SE (SW)	388	-	303125 180922
189	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries W A Humphreys International Transport Unit 7, Ely Valley Industrial Estate, PONTYCLUN, Mid Glamorgan, CF72 9DZ Distribution Services Active Automatically positioned to the address	A18SW (NW)	414	-	303314 181586
189	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Humphreys Unit 7, Ely Valley Industrial Estate, Pontyclun, Mid Glamorgan, CF72 9DZ Road Haulage Services Active Automatically positioned to the address	A18SW (NW)	414	-	303314 181586



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
190	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Montague Dry Cleaners 57, Llantrisant Road, Pontyclun, Mid Glamorgan, CF72 9DP Dry Cleaners Inactive Automatically positioned to the address	A18SE (N)	461	-	303665 181646
191	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Jol Furnishings Ltd Unit 9-10,Ely Valley Ind Est, Pontyclun, Mid Glamorgan, CF72 9DZ Furniture Manufacturers - Home & Office Inactive Manually positioned within the geographical locality	A18SW (NW)	480	-	303224 181608
192	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries S W Appliance Repairs 14, Heol Miskin, Pontyclun, CF72 9AJ Domestic Appliances - Servicing, Repairs & Parts Active Automatically positioned to the address	A18SE (NE)	501	-	303841 181611
193	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Wholesome House Unit 1, Ely Valley Industrial Estate, Pontyclun, Mid Glamorgan, CF72 9DZ Distribution Services Inactive Automatically positioned to the address	A18SW (NW)	525	-	303237 181669
194	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Methods Centreline Ltd Tyla Garw, PONTYCLUN, Mid Glamorgan, CF72 9YN Die-Casting Equipment & Services Inactive Automatically positioned to the address	A17SE (NW)	533	-	303029 181514
195	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Feature Fireplaces 77, Llantrisant Road, Pontyclun, Mid Glamorgan, CF72 9DP Fireplaces & Mantelpieces Inactive Automatically positioned to the address	A18SE (N)	536	-	303697 181715
196	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	584	-	303074 181629
197	Contemporary Trad Name: Location: Classification: Status:		A17SW (NW)	738	-	302785 181518
198	Contemporary Trad Name: Location: Classification: Status:	**	A14NE (E)	738	-	304330 181302
199	Contemporary Trad Name: Location: Classification: Status:	**	A7NW (SW)	743	-	302802 180768
199	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Elbe Industrial 1, Llanharry Road, Brynsadler, Pontyclun, Mid Glamorgan, CF72 9DB Tyre Dealers Active Automatically positioned to the address	A7NW (SW)	743	-	302802 180768
199	Contemporary Trad Name: Location: Classification: Status:		A7NW (SW)	746	-	302797 180770



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
200	Name: Location: Classification:	S E Cleaning Services Unit 16, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Commercial Cleaning Services	A17NE (NW)	779	-	303109 181890
	Status:	Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
200	Name: Location: Classification: Status: Positional Accuracy:	Atoll Construction Unit 16, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Swimming Pool Contractors, Repairers & Service Active Automatically positioned to the address	A17NE (NW)	779	-	303109 181890
	Contemporary Trad	e Directory Entries				
200	Name: Location:	Atlas Polymers Unit 13-15, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Silicones	A17NE (NW)	779	-	303109 181890
	Status:	Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
200	Name: Location:	Atlas Polymers Unit 13-15, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	779	-	303109 181890
	Classification: Status: Positional Accuracy:	Plastics - Injection Moulding Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
201	Name: Location:	D D S Tyres Unit 9,Cambrian Ind Est West Side,Coedcae La, Pontyclun, Mid Glamorgan, CF72 9EX	A17NE (NW)	813	-	303085 181915
	Classification: Status: Positional Accuracy:	Tyre Dealers Inactive Manually positioned to the address or location				
	Contemporary Trad					
201	Name: Location:	Hold Trade (Uk) Ltd Unit 16 Cambrian Ind Est ,Coedcae La, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	826	-	303061 181915
	Classification: Status: Positional Accuracy:	Railway Equipment Manufacturers Inactive Manually positioned within the geographical locality				
	Contemporary Trad					
201	Name: Location:	Benner Cleaning Services Unit 2, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	831	-	303073 181928
	Classification: Status: Positional Accuracy:	Commercial Cleaning Services Active Automatically positioned to the address				
	Contemporary Trad					
201	Name: Location: Classification: Status:	T N T Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Road Haulage Services Inactive	A17NE (NW)	831	-	303073 181928
		Manually positioned within the geographical locality				
201	Contemporary Trad Name:	Sim'S Food Ltd	A17NE	831	-	303073
	Location: Classification:	Unit 2, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Food Products - Manufacturers	(NW)			181928
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
_	Contemporary Trade Directory Entries					
201	Name: Location: Classification:	Associated Engineering Solutions Unit 6, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Engineering Services	A17NE (NW)	860	-	303019 181929
	Status:	Inactive Automatically positioned to the address				

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	Contemporary Trad	e Directory Entries				
201	Name: Location: Classification: Status:	Crusher Spares Ltd Unit 6, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Quarries Inactive	A17NE (NW)	860	-	303019 181929
		Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
201	Name: Location: Classification: Status: Positional Accuracy:	Bcs Cleaners Bcs Cleaners, Pontyclun, Mid Glamorgan, CF72 9EW Commercial Cleaning Services Inactive Manually positioned within the geographical locality	A17NE (NW)	861	-	303019 181929
	Contemporary Trad	e Directory Entries				
202	Name: Location: Classification: Status:	Thomas Silvey Ltd Coedcae Lane, Pontyclun, CF72 9DX Oil Companies Active Automatically positioned to the address	A17NE (NW)	825	-	303132 181954
	Contemporary Trad	e Directory Entries				
202	Name: Location: Classification: Status: Positional Accuracy:	Thomas Silvey Ltd Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DX Fuel Dealers Inactive Automatically positioned to the address	A17NE (NW)	833	-	303138 181965
	Contemporary Trad	le Directory Entries				
202	Name: Location: Classification: Status:	Silvey Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DX Oil Fuel Distributors Inactive Manually positioned within the geographical locality	A17NE (NW)	838	-	303137 181971
	Contemporary Trad					
203	Name: Location:	1st Class Body Repairs Unit 6a, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, CF72 9EW Car Body Repairs	A17NE (NW)	863	-	303016 181930
	Status:	Active Automatically positioned to the address				
	Contemporary Trad	, · ·				
203	Name: Location: Classification: Status:	Harlequin Harlequin House, Coed Cae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Printers Active Manually positioned within the geographical locality	A17NE (NW)	863	-	303016 181930
	Contemporary Trad	e Directory Entries				
203	Name: Location: Classification:	Woodland Vehicle Leasing Unit 5, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Commercial Vehicle Dealers	A17NE (NW)	875	-	303016 181945
	Status:	Inactive Automatically positioned to the address				
	Contemporary Trad					
203	Name: Location:	Corinthian Print Group Cambrian Ind Est East Side,Coedcae La, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	895	-	302989 181950
	Classification: Status: Positional Accuracy:	Printers Inactive Manually positioned within the geographical locality				
	Contemporary Trad	e Directory Entries				
203	Name: Location: Classification:	B C S Ironing Centre Unit 8, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Ironing & Home Laundry Services	A17NE (NW)	906	-	302970 181950
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
203	Name: Location: Classification:	Celtic Consultants Unit 8, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Manhole Cover Manufacturers & Distributors	A17NE (NW)	906	-	302970 181950
	Status:	Inactive Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
203	Name: Location:	Vision Framed Images 10+11 Cambrian Ind Est East Side, Coedcae La, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	908	-	302980 181960
	Classification: Status: Positional Accuracy:	Mirrors & Decorative Glass Inactive Manually positioned to the address or location				
	Contemporary Trad	le Directory Entries				
203	Name: Location: Classification: Status:	D D S Discount Tyres Unit 9, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Tyre Dealers Inactive Automatically positioned to the address	A17NE (NW)	909	-	302980 181961
	Contemporary Trad	le Directory Entries				
203	Name: Location:	Freight Control Ltd Unit 10, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Freight Forwarders	A17NE (NW)	909	-	302980 181961
	Status:	Inactive Automatically positioned to the address				
	Contemporary Trad					
203	Name: Location:	Affordable Awning Unit 1, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	909	-	302980 181961
	Classification: Status: Positional Accuracy:	Blinds, Awnings & Canopies Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
203	Name: Location:	Pneumatics Engineering Services Ltd Unit 1, Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	909	-	302980 181961
	Classification: Status: Positional Accuracy:	Air Compressors Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
204	Name: Location:	Pratt'S Garage Unit 5,Cambrian Ind Est East Side,Coedcae La, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	866	-	303026 181940
	Classification: Status: Positional Accuracy:	Garage Services Inactive Manually positioned to the address or location				
	Contemporary Trad	le Directory Entries				
204	Name: Location:	Pratts Garage Unit 5 Cambrian Ind Est East Side Coedcae Ia, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	866	-	303026 181940
	Classification: Status: Positional Accuracy:	Garage Services Active Manually positioned to the address or location				
	Contemporary Trad	le Directory Entries				
204	Name: Location:	K & R Motors Unit 20, Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW	A17NE (NW)	876	-	303057 181971
	Classification: Status: Positional Accuracy:	Garage Services Inactive Automatically positioned to the address				
	Contemporary Trad	-				
204	Name: Location: Classification:	Xion Unit 19, Cambrian Industrial Estate East Side, Coedcae Lane, PONTYCLUN, Mid Glamorgan, CF72 9EW Distribution Services	A17NE (NW)	888	-	303046 181979
	Status:	Inactive Automatically positioned to the address				
	Contemporary Trad					
204	Name: Location: Classification: Status:	H M Bristol Ltd Unit 18, Woodlands Workshops, Coedcae Lane, Pontyclun, CF72 9DW Electricity Generating & Distributing Equipment Inactive	A17NE (NW)	888	-	303075 181995
		Automatically positioned to the address				

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
204	Name: Location:	1st Class Services Ltd Unit 19,Cambrian Ind Est East Side,Coedcae La, Pontyclun, Mid Glamorgan, CF72 9EW	A17NE (NW)	888	-	303045 181978
	Classification: Status: Positional Accuracy:	Commercial Cleaning Services Inactive Manually positioned to the address or location				
	Contemporary Trad	le Directory Entries				
204	Name: Location: Classification:	Collectmywheels.Com Unit 16, Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW Garage Services	A17NE (NW)	893	-	303069 181998
	Status:	Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
204	Name: Location:	Japfix Ltd Unit 15-16, Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW	A17NE (NW)	897	-	303063 181999
	Classification: Status: Positional Accuracy:	Garage Services Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
204	Name: Location:	The Upvc Store Ltd Unit 10,Woodlands Workshops,Coedcae La, Pontyclun, Mid Glamorgan, CF72 9DW	A17NE (NW)	914	-	303064 182019
	Classification: Status: Positional Accuracy:	Builders' Merchants Inactive Manually positioned to the address or location				
	Contemporary Trad	le Directory Entries				
205	Name: Location:	Thomas Motor Sales Ltd Unit 11 E-F Hepworth Business Park, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DX	A17NE (NW)	872	-	303097 181989
	Classification: Status: Positional Accuracy:	Car Dealers Active Manually positioned within the geographical locality				
	Contemporary Trad	le Directory Entries				
205	Name: Location: Classification: Status: Positional Accuracy:	Compressed Engineering Ltd Unit 6, Woodlands Workshops, Coedcae Lane, Pontyclun, CF72 9DW Engineers - General Active Automatically positioned to the address	A17NE (NW)	878	-	303100 181997
	Contemporary Trad					
205	Name: Location:	Development Products (Uk) Ltd Unit 12, Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW	A17NE (NW)	898	-	303087 182012
	Classification: Status: Positional Accuracy:	Lingerie Manufacturers & Wholesalers Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
205	Name: Location:	Samosa Co Unit 2-3, Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW	A17NE (NW)	923	-	303091 182043
	Classification: Status: Positional Accuracy:	Food Products - Manufacturers Active Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
205	Name: Location:	Dubusiness Vw Services Unit 1-4, Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW	A17NE (NW)	929	-	303084 182046
	Classification: Status: Positional Accuracy:	Garage Services Inactive Automatically positioned to the address				
	Contemporary Trad	**				
206	Name: Location: Classification:	Harlequin Harlequin House,Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EW Printers	A18NW (N)	938	-	303218 182110
	Status: Positional Accuracy:	Inactive Manually positioned to the address or location				

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	Contemporary Trad	e Directory Entries				
207	Name: Location: Classification: Status:	Andrew'S Repair Services 3, Bryn Dewi Sant, Miskin, Pontyclun, Mid Glamorgan, CF72 8TJ Domestic Appliances - Servicing, Repairs & Parts Inactive Automatically positioned to the address	A19SE (NE)	941	-	304351 181741
	Contemporary Trad	e Directory Entries				
208	Name: Location: Classification: Status:	Crabtree & Evelyn London Cowbridge Road, Talbot Green, Pontyclun, CF72 8HL Razor Blade Manufacturers Active Automatically positioned to the address	A23SW (N)	958	-	303511 182173
	Contemporary Trad	e Directory Entries				
208	Name: Location: Classification: Status: Positional Accuracy:	Crabtree & Evelyn Cowbridge Road, Talbot Green, Pontyclun, CF72 8HL Toiletries Active Automatically positioned to the address	A23SW (N)	958	-	303511 182173
	Contemporary Trad	e Directory Entries				
209	Name: Location: Classification: Status: Positional Accuracy:	Capper & Co Ltd Lanelay Road Industrial Estate, Talbot Green, Pontyclun, Mid Glamorgan, CF72 8XX Printers Inactive Automatically positioned to the address	A23SE (N)	960	-	303619 182168
	Contemporary Trad					
210	Name: Location:	The Chair Clinic Race House, Lanelay Road Industrial Estate, Talbot Green, Pontyclun, Mid	A23SW (N)	970	-	303299 182164
	Classification: Status: Positional Accuracy:	Glamorgan, CF72 8HJ Furniture Manufacturers - Home & Office Inactive Automatically positioned to the address				
	Contemporary Trad					
210	Name: Location: Classification: Status:	Ray Rite Design Unit 4, Race House, Lanelay Road Industrial Estate, Talbot Green, Pontyclun, Mid Glamorgan, CF72 8HJ Furniture Manufacturers - Home & Office Inactive	A23SW (N)	970	-	303299 182164
	-	Automatically positioned to the address				
210	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries P D Attachments Race House, Lanelay Road Industrial Estate, Talbot Green, Pontyclun, Mid Glamorgan, CF72 8HJ Tool Design, Manufacturers & Makers Inactive Automatically positioned to the address	A23SW (N)	970	-	303299 182164
	Contemporary Trad	e Directory Entries				
210	Name: Location: Classification: Status:	Able Contract Electronics Race House, Lanelay Rd Ind Est, Talbot Green, Pontyclun, Mid Glamorgan, CF72 8HJ Electronic Equipment - Manufacturers & Assemblers Inactive	A23SW (N)	970	-	303298 182164
		Manually positioned to the address or location				
210	Contemporary Trad Name: Location:	Karl Raymond Sofa Designs Ltd Race House, Lanelay Road Industrial Estate, Talbot Green, Pontyclun, Mid	A23SW (N)	970	-	303299 182164
	Classification: Status: Positional Accuracy:	Glamorgan, CF72 8HJ Furniture - Reproduction Inactive Automatically positioned to the address				
	Contemporary Trad					
211	Name: Location: Classification: Status:	D Christopher 6, Talygarn Close, Talygarn, Pontyclun, Mid Glamorgan, CF72 9DA Road Haulage Services Inactive Automatically positioned to the address	A7SW (SW)	979	-	302824 180382
	-					
212	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Technic Wood Products Ltd 3a-4, Unit, Cambrian Industrial Estate West Side, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9EX Joinery Manufacturers Inactive Automatically positioned to the address	A17NE (NW)	984	-	302923 182012



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	Contemporary Trad	e Directory Entries				
212	Name: Location:	Cold Kit Uk Unit 1, Cambrian Industrial Estate West Side, Coedcae Lane, Pontyclun, CF72 9EX	A17NE (NW)	996	-	302877 181995
	Classification: Status: Positional Accuracy:	Refrigeration Equipment - Commercial Inactive Automatically positioned to the address				
	Contemporary Trad	•••				
213	Name: Location: Classification: Status:	Caravan Master South Wales Ltd Unit 5, Beeches Industrial Estate, Coedcae Lane, Pontyclun, CF72 9DY Caravans - Servicing & Repairs Active Automatically positioned to the address	A17NE (N)	1000	-	303139 182148
	Fuel Station Entries	•••				
214	Name: Location: Brand: Premises Type: Status:	Southgate Garage Cowbridge Road,, Pontyclun, Rhondda Cynon Taf, CF72 9EE Oil4wales Petrol Station Open Manually positioned to the address or location	A13NW (NW)	70	1	303443 181259
215	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Silvey Truckstop Coed Cae Lane , Talbot Green , Pontyclun, Rhondda Cynon Taf, CF72 9EW Unbranded Petrol Station Non-Retail Automatically positioned to the address	A17NE (NW)	845	-	303152 181985
	Points of Interest -	Commercial Services				
216	Name: Location: Category: Class Code: Positional Accuracy:	Southgate Garage Cowbridge Road, Pontyclun, CF72 9EE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (N)	82	9	303500 181297
216	Name: Location: Category: Class Code:	Commercial Services Autopoint Ltd 22 Cowbridge Road, Pontyclun, CF72 9EE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (N)	95	9	303509 181310
		Commercial Services				
217	Name: Location: Category: Class Code:	A A Woods Unit 19b, Ely Valley Industrial Estate, Pontyclun, CF72 9DZ Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A13NW (NW)	239	9	303384 181424
218	Points of Interest - 0 Name: Location: Category: Class Code:	Commercial Services Autolec Services Cowbridge Road, Brynsadler, Pontyclun, CF72 9BT Repair and Servicing Vehicle Repair, Testing and Servicing	A12SE (SW)	387	9	303127 180921
	Positional Accuracy:	Positioned to address or location				
218	Name: Location: Category: Class Code:	Commercial Services M B Motors Cowbridge Road, Brynsadler, Pontyclun, CF72 9BT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A12SE (SW)	387	9	303127 180921
	-	Commercial Services				
218	Name: Location: Category: Class Code: Positional Accuracy:	Autolec Services Cowbridge Road, Brynsadler, Pontyclun, CF72 9BT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A12SE (SW)	388	9	303126 180921
	Points of Interest -	Commercial Services				
218	Name: Location: Category: Class Code: Positional Accuracy:	M B Motors Cowbridge Road, Brynsadler, Pontyclun, CF72 9BT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A12SE (SW)	388	9	303126 180921



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
219	Location: U Category: T Class Code: D	dumphreys Init 7, Ely Valley Industrial Estate, Pontyclun, CF72 9DZ ransport, Storage and Delivery Distribution and Haulage	A18SW (NW)	414	9	303314 181585
219	Points of Interest - Co Name: W Location: U Category: T Class Code: D	VA Humphreys International Transport Ltd Jnit 7, Ely Valley Industrial Estate, Pontyclun, CF72 9DZ ransport, Storage and Delivery Distribution and Haulage	A18SW (NW)	414	9	303314 181586
219	Points of Interest - Co Name: W Location: U Category: T Class Code: D	Positioned to address or location Demmercial Services V A Humphreys International Transport Jorit 7, Ely Valley Industrial Estate, Pontyclun, CF72 9DZ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18SW (NW)	414	9	303314 181586
220	Points of Interest - Co Name: T Location: 3 Category: R Class Code: V		A14NE (E)	738	9	304330 181302
221	Location: U 99 Category: R Class Code: V	ommercial Services st Class Body Repairs Init 6a Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, CF72 EW Repair and Servicing Positioned to address or location	A17NE ! (NW)	863	9	303016 181930
221	Points of Interest - Co Name: P Location: U Category: R Class Code: V		A17NE (NW)	866	9	303026 181940
221	Points of Interest - Co Name: P Location: 5 Category: R Class Code: V		A17NE (NW)	866	9	303026 181940
221	Location: U Category: R Class Code: V	ommercial Services (& R Motors Ltd Init 21 Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW tepair and Servicing (vehicle Repair, Testing and Servicing Positioned to address or location	A17NE (NW)	872	9	303065 181971
221	Points of Interest - Co Name: P Location: U Category: R Class Code: V		A17NE (NW)	876	9	303016 181945
221	Points of Interest - Co Name: K Location: U Category: R Class Code: V		A17NE (NW)	876	9	303057 181971
221	Location: U Category: T Class Code: D	ommercial Services Gion Unit 19 Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, EF72 9EW Transport, Storage and Delivery Distribution and Haulage Tositioned to address or location	A17NE (NW)	888	9	303046 181979



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
221	Name: Location: Category: Class Code:	Commercial Services Freight Control Ltd Unit 10 Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, CF72 9EW Transport, Storage and Delivery Distribution and Haulage	A17NE (NW)	909	9	302980 181961
221	Points of Interest - (Name: Location: Category: Class Code:	Positioned to address or location Commercial Services Freight Control Services Ltd Unit 10 Cambrian Industrial Estate East Side, Coedcae Lane, Pontyclun, CF72 9EW Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A17NE (NW)	909	9	302980 181961
222	Name: Location: Category: Class Code:	Commercial Services Pontyclun Mazda Specialists Ltd Unit 16 Woodlands Workshops, Coedcae Lane, Pontyclun, CF72 9DW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A17NE (NW)	893	9	303069 181998
222	Name: Location: Category: Class Code:	Commercial Services Japfix Ltd Unit 15-16 Woodlands Workshops, Coedcae Lane, Pontyclun, CF72 9DW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A17NE (NW)	897	9	303063 181999
222	Name: Location: Category: Class Code:	Commercial Services Dubusiness VW Services Unit 1-4 Woodlands Workshops, Coedcae Lane, Pontyclun, CF72 9DW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A17NE (NW)	929	9	303084 182046
222	Name: Location: Category: Class Code:	Commercial Services Cannon Camper Conversions Woodlands Workshops, Coedcae Lane, Pontyclun, Mid Glamorgan, CF72 9DW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A17NE (NW)	931	9	303080 182046
223	Name: Location: Category: Class Code:	Commercial Services D Christopher 6 Talygarn Close, Talygarn, Pontyclun, CF72 9DA Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A7SW (SW)	979	9	302824 180382
223	Name: Location: Category: Class Code:	Commercial Services D Christopher 6 Talygarn Close, Talygarn, Pontyclun, CF72 9DA Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A7SW (SW)	979	9	302824 180383
224	Name: Location: Category: Class Code:	Manufacturing and Production Works CF72 Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A13NW (N)	41	9	303515 181254
225	Name: Location: Category: Class Code:	Manufacturing and Production The Slate Sign Company Unit 18, Ely Valley Industrial Estate, Pontyclun, CF72 9DZ Extractive Industries Stone Quarrying and Preparation Positioned to address or location	A13NW (N)	277	9	303408 181476
225	Name: Location: Category: Class Code:	Manufacturing and Production Works Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A18SW (NW)	325	9	303334 181495



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
225	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	360	9	303280 181500
226	Points of Interest - Manufacturing and Production Name: Junction Industrial Estate Location: CF72 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	326	9	303238 181430
227	Points of Interest - Manufacturing and Production Name: Ely Valley Industrial Estate Location: CF72 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	488	9	303213 181610
228	Points of Interest - Manufacturing and Production Name: Tank Location: CF72 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	515	9	303091 181553
228	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	517	9	303054 181518
229	Points of Interest - Manufacturing and Production Name: Cambrian Industrial Estate Location: CF72 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	807	9	303081 181905
229	Points of Interest - Manufacturing and Production Name: Tank Location: CF72 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17NE (NW)	817	9	303127 181942
229	Points of Interest - Manufacturing and Production Name: Tank Location: CF72 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17NE (NW)	823	9	303120 181945
229	Points of Interest - Manufacturing and Production Name: Tank Location: CF72 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17NE (NW)	826	9	303116 181947
229	Points of Interest - Manufacturing and Production Name: Tank Location: CF72 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17NE (NW)	829	9	303113 181949
229	Points of Interest - Manufacturing and Production Name: Tanks Location: CF72 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	833	9	303109 181951
229	Points of Interest - Manufacturing and Production Name: Woodlands Workshop Centre Location: CF72 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A17NE (NW)	838	9	303131 181968



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
230	Name: Location: Category: Class Code:	Manufacturing and Production Woodlands Workshop Centre Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A17NE (NW)	836	9	303154 181976
231	Name: Location: Category: Class Code:	Manufacturing and Production T A Sparks Caergwanaf Uchaf Farm, Hensol Road, Hensol, Pontyclun, CF72 8JU Farming Livestock Farming Positioned to address or location	A9NE (SE)	868	9	304310 180633
232	Name: Location: Category: Class Code:	Manufacturing and Production Tank CF72 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A17NE (NW)	877	9	302980 181922
233	Name: Location: Category: Class Code:	Manufacturing and Production Tank CF72 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A18NW (N)	880	9	303229 182052
233	Name: Location: Category: Class Code:	Manufacturing and Production Tank CF72 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A18NW (N)	915	9	303250 182095
234	Name: Location: Category: Class Code:	Manufacturing and Production Factory Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A18NW (N)	911	9	303516 182126
234	Name: Location: Category: Class Code:	Manufacturing and Production Factory CF72 Industrial Features Unspecified Works Or Factories Positioned to address or location	A23SW (N)	970	9	303514 182185
235	Name: Location: Category: Class Code:	Manufacturing and Production Workshop CF72 Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A17NE (NW)	936	9	303034 182027
236	Name: Location: Category: Class Code:	Manufacturing and Production Hendy Quarry (Disused) CF72 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A15NW (E)	946	9	304546 181263
237	Name: Location: Category: Class Code:	Manufacturing and Production Tank CF72 Industrial Features Tanks (Generic) Positioned to address or location	A17NE (N)	964	9	303153 182115
237	Name: Location: Category: Class Code:	Manufacturing and Production Tank CF72 Industrial Features Tanks (Generic) Positioned to address or location	A17NE (N)	971	9	303154 182122
237	Name: Location: Category: Class Code:	Manufacturing and Production Tanks CF72 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A17NE (N)	976	9	303140 182122



Map ID	Details	Quadr Referer (Compa Directi	nce Estimated Distance	Contact	NGR
	Points of Interest - Public Infrastructure				
238	Name: Southgate Garage Location: Cowbridge Road, Pontyclun, CF72 9EE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13N' (NW		9	303443 181259
238	Points of Interest - Public Infrastructure Name: Pontyclun Police Office Location: Annexe Of Community Centre, Cowbridge Road, F Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A13N' Ontyclun, CF72 9EE (N)	W 124	9	303453 181330
239	Points of Interest - Public Infrastructure Name: Pontyclun Rail Station Location: Station Approach, CF72 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18S ⁽ (N)	N 297	9	303475 181511
239	Points of Interest - Public Infrastructure Name: Pontyclun Station Location: Station Approach, CF72 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18S' (N)	N 297	9	303475 181511
240	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: CF72 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12S (SW)		9	303149 180921
241	Points of Interest - Public Infrastructure Name: Weir Location: CF72 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	≣ 417	9	303554 180651
242	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: CF72 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14S (E)	E 620	9	304223 181125
243	Points of Interest - Public Infrastructure Name: Pontyclun Fire Station Location: Pontyclun Fire Station, Llantrisant Road, Pontyclun Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A18N n, CF72 9DR (N)	E 651	9	303732 181825
244	Points of Interest - Public Infrastructure Name: Refuse Tip (Disused) Location: CF72 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	≣ 846	9	303562 180222
245	Points of Interest - Public Infrastructure Name: Refuse Tip (Disused) Location: CF72 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A12N' (W)		9	302537 181169
246	Points of Interest - Public Infrastructure Name: Weir Location: CF72 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A23S ¹ (N)	N 993	9	303446 182206
247	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	A13S ¹ (W)		9	303226 181087



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	Points of Interest - Recreational and Environmental Name: Playground Location: Cowbridge Road, CF72 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13SW (W)	226	9	303229 181072
248	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	A13NW (N)	228	9	303484 181442
248	Points of Interest - Recreational and Environmental Name: Playground Location: Station Terrace, CF72 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NW (N)	228	9	303480 181442
249	Points of Interest - Recreational and Environmental Name: Playground Location: Castan Road, CF72 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NE (NE)	237	9	303713 181380
249	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	A13NE (NE)	241	9	303733 181373
250	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	541	9	304023 181510
251	Points of Interest - Recreational and Environmental Name: Playground Location: (Clos Brenin), CF72 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12SE (W)	580	9	302900 180940
252	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	702	9	304180 181569
253	Points of Interest - Recreational and Environmental Name: Play Area Location: (Pant Y Dderwen), CF72 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NE (N)	806	9	303530 182020
254	Points of Interest - Recreational and Environmental Name: Playground Location: (Pen Bryn Hendy), CF72 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14NE (E)	856	9	304426 181409
254	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	A14NE (E)	858	9	304428 181407

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Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
255	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 21668 11989.88 Restored Ancient Woodland Site	A13SE (SE)	134	2	303654 180989
256	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14741 39181.37 Ancient and Semi-Natural Woodland	A14NW (NE)	308	2	303866 181329
257	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 11635 9566.99 Ancient and Semi-Natural Woodland	A12NE (W)	343	2	303107 181267
258	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 21667 19749.46 Restored Ancient Woodland Site	A8NW (SW)	355	2	303362 180764
259	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 8201 11589.62 Ancient and Semi-Natural Woodland	A12NE (W)	435	2	303006 181234
260	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14747 5583.97 Ancient and Semi-Natural Woodland	A18SE (N)	488	2	303592 181695
261	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14739 3602.24 Ancient and Semi-Natural Woodland	A14NW (E)	489	2	304093 181159
262	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 21669 141037.14 Restored Ancient Woodland Site	A18SE (NE)	600	2	303810 181734
263	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 21666 21616.84 Restored Ancient Woodland Site	A8NE (S)	621	2	303763 180487
264	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14736 2790.6 Ancient and Semi-Natural Woodland	A8SW (S)	678	2	303510 180391
265	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14748 3654.52 Ancient and Semi-Natural Woodland	A17SE (NW)	695	2	303150 181815
266	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14753 28982.51 Ancient and Semi-Natural Woodland	A17SE (NW)	705	2	302883 181608
267	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14768 4773.41 Ancient and Semi-Natural Woodland	A14NE (E)	794	2	304399 181174
268	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 41273 47176.19 Plantation on Ancient Woodland	A17SE (NW)	794	2	302894 181750



Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
269	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14766 4018.13 Ancient and Semi-Natural Woodland	A14SE (E)	805	2	304394 181003
270	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 8207 9868.49 Ancient and Semi-Natural Woodland	A17SW (NW)	851	2	302811 181750
271	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14753 68511.52 Ancient and Semi-Natural Woodland	A17NE (NW)	857	2	302905 181843
272	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 47785 92433.06 Ancient Woodland Site of Unknown Category	A17SW (NW)	901	2	302727 181727
273	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 21665 26939.69 Restored Ancient Woodland Site	A8SE (S)	902	2	303554 180166
274	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14744 5083.31 Ancient and Semi-Natural Woodland	A12NW (W)	937	2	302547 181465
275	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 10494 87245.54 Restored Ancient Woodland Site	A19NW (NE)	938	2	304184 181906
276	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 39653 3607.44 Plantation on Ancient Woodland	A17SW (NW)	947	2	302724 181795
277	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14734 3639.75 Ancient and Semi-Natural Woodland	A8SW (S)	954	2	303194 180181
278	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 11633 4255.74 Ancient and Semi-Natural Woodland	A11SE (W)	956	2	302485 181082
279	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14740 10185.48 Ancient and Semi-Natural Woodland	A11NE (W)	975	2	302462 181215
280	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 14753 11488.62 Ancient and Semi-Natural Woodland	A17NW (NW)	975	2	302724 181837
281	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 8207 150.86 Ancient and Semi-Natural Woodland	A17NW (NW)	975	2	302724 181836
282	Ancient Woodland Name: Reference: Area(m²): Type:	Not Supplied 42657 7460.82 Plantation on Ancient Woodland	A19NE (NE)	982	2	304286 181874



Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Ancient Woodla					
283	Name: Reference: Area(m²): Type:	Not Supplied 14770 4059.63 Ancient and Semi-Natural Woodland	A15NW (E)	986	2	304543 181469

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Vale Of Glamorgan County Borough Council - Environmental Health Department	April 2014	Annual Rolling Update
Bridgend County Borough Council - Environmental Health Department	January 2015	Annual Rolling Update
Cardiff Council - Pollution Control Division	October 2017	Annual Rolling Update
Rhondda Cynon Taff County Borough Council - Environmental Services	October 2017	Annual Rolling Update
Discharge Consents		
Natural Resources Wales	April 2019	Quarterly
Environment Agency - Welsh Region	August 2014	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Welsh Region	March 2013	Annual Rolling Updat
		3 - 1 - 3 - 1 - 1
ntegrated Pollution Controls Environment Agency - Welsh Region	October 2008	Variable
	October 2000	Variable
ntegrated Pollution Prevention And Control	A 11.00.10	
Environment Agency - Welsh Region	April 2019	Quarterly
Natural Resources Wales	April 2019	Quarterly
ocal Authority Integrated Pollution Prevention And Control		
Bridgend County Borough Council - Environmental Health Department	July 2015	Variable
/ale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Variable
Cardiff Council - Pollution Control Division	March 2016	Variable
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	September 2014	Variable
ocal Authority Pollution Prevention and Controls		
Bridgend County Borough Council - Environmental Health Department	July 2015	Not Applicable
/ale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Annual Rolling Updat
Cardiff Council - Pollution Control Division	March 2016	Annual Rolling Updat
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	September 2014	Annual Rolling Updat
Local Authority Pollution Prevention and Control Enforcements		
Bridgend County Borough Council - Environmental Health Department	July 2015	Variable
/ale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Variable
Cardiff Council - Pollution Control Division	March 2016	Variable
Rhondda Cynon Taff County Borough Council - Public Health and Protection Division	September 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	January 2019	
Pollution Incidents to Controlled Waters	,	
	December 1998	Not Applicable
Environment Agency - Welsh Region	December 1990	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - Welsh Region	March 2013	Annual Rolling Updat
Natural Resources Wales	March 2013	Annual Rolling Updat
Prosecutions Relating to Controlled Waters		
Environment Agency - Welsh Region	March 2013	Annual Rolling Updat
Natural Resources Wales	March 2013	Annual Rolling Updat
Panistared Padioactive Substances		
Registered Radioactive Substances Natural Resources Wales	January 2015	Annually
	January 2015	Annually
Environment Agency - Welsh Region	June 2016	+
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		†
· · · · · · · · · · · · · · · · · · ·	July 2042	Annually
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency Wales - South East Area	April 2019	Quarterly
Environment Agency Wales - South West Area	April 2019	Quarterly
Natural Resources Wales	April 2019	Quarterly

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Agency & Hydrological	Version	Update Cycle
Water Abstractions		
Environment Agency - Welsh Region	April 2019	Quarterly
Natural Resources Wales	April 2019	Quarterly
Water Industry Act Referrals		
Natural Resources Wales	April 2019	Quarterly
Environment Agency - Welsh Region	October 2017	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	February 2019	Quarterly
Flooding from Rivers or Sea without Defences		
Natural Resources Wales	February 2019	Quarterly
Areas Benefiting from Flood Defences		
Natural Resources Wales	February 2019	Quarterly
Flood Water Storage Areas		
Natural Resources Wales	February 2019	Quarterly
Flood Defences		
Natural Resources Wales	February 2019	Quarterly
OS Water Network Lines		
Ordnance Survey	January 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

Order Number: 211651248_1_1 Date: 18-Jul-2019 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 72 of 78



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	July 2018	Quarterly
Environment Agency Wales - South West Area	July 2018	Quarterly
Natural Resources Wales	July 2018	Quarterly
Licensed Waste Management Facilities (Locations)	-	-
Environment Agency Wales - South East Area	April 2019	Quarterly
Environment Agency Wales - South West Area	April 2019	Quarterly
Natural Resources Wales	April 2019	Quarterly
Local Authority Landfill Coverage		
Bridgend County Borough Council	May 2000	Not Applicable
Cardiff Council	May 2000	Not Applicable
Rhondda Cynon Taff County Borough Council	May 2000	Not Applicable
Vale Of Glamorgan County Borough Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Bridgend County Borough Council	May 2000	Not Applicable
Cardiff Council	May 2000	Not Applicable
Rhondda Cynon Taff County Borough Council	May 2000	Not Applicable
Vale Of Glamorgan County Borough Council	May 2000	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	March 2003	Not Applicable
Environment Agency Wales - South West Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency Wales - South East Area	March 2003	Not Applicable
Environment Agency Wales - South West Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency Wales - South East Area	March 2003	Not Applicable
Environment Agency Wales - South West Area	March 2003	Not Applicable

Order Number: 211651248_1_1 Date: 18-Jul-2019 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 73 of 78



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	February 2016	Variable
Rhondda Cynon Taff County Borough Council - Planning Department	February 2016	Variable
Vale Of Glamorgan County Borough Council - Planning Department	January 2016	Variable
Cardiff Council - Regulatory Services	October 2015	Variable
Planning Hazardous Substance Consents		
Bridgend County Borough Council - Planning Department	February 2016	Variable
Rhondda Cynon Taff County Borough Council - Planning Department	February 2016	Variable
Vale Of Glamorgan County Borough Council - Planning Department	January 2016	Variable
Cardiff Council - Regulatory Services	October 2015	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	00.0001 2010	7 timidany
British Geological Survey - National Geoscience Information Service	April 2019	Bi-Annually
	April 2019	Di-Attitually
CBSCB Compensation District	A	N A
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Updat
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
	canaary 2010	7 timedity
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	Appually
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

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Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	April 2019	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	May 2019	Quarterly
Gas Pipelines		
National Grid	July 2014	
Points of Interest - Commercial Services		
PointX	July 2019	Quarterly
Points of Interest - Education and Health		
PointX	July 2019	Quarterly
Points of Interest - Manufacturing and Production		
PointX	July 2019	Quarterly
Points of Interest - Public Infrastructure		
PointX	July 2019	Quarterly
Points of Interest - Recreational and Environmental		
PointX	July 2019	Quarterly
Underground Electrical Cables		
National Grid	December 2015	

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural Resources Wales	August 2018	Bi-Annually
Areas of Adopted Green Belt		
Cardiff Council	March 2019	As notified
Areas of Unadopted Green Belt		
Cardiff Council	March 2019	As notified
Areas of Outstanding Natural Beauty		
Natural Resources Wales	June 2019	Bi-Annually
Environmentally Sensitive Areas		
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Bridgend County Borough Council	August 2018	Bi-Annually
Cardiff Council	August 2018	Bi-Annually
Rhondda Cynon Taff County Borough Council	August 2018	Bi-Annually
Vale Of Glamorgan County Borough Council	August 2018	Bi-Annually
Marine Nature Reserves		
Natural Resources Wales	August 2018	Bi-Annually
National Nature Reserves		
Natural Resources Wales	June 2019	Bi-Annually
National Parks		
Natural Resources Wales	August 2018	Annually
Nitrate Vulnerable Zones		
Natural Resources Wales	July 2017	Bi-Annually
The National Assembly for Wales - GI Services (Department of Planning & Countryside)	October 2005	
Ramsar Sites		
Natural Resources Wales	February 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

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Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology
Natural Resources Wales	Cyfordh Natural Natural Natural Walter
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Peter Brett Associates	peterbrett



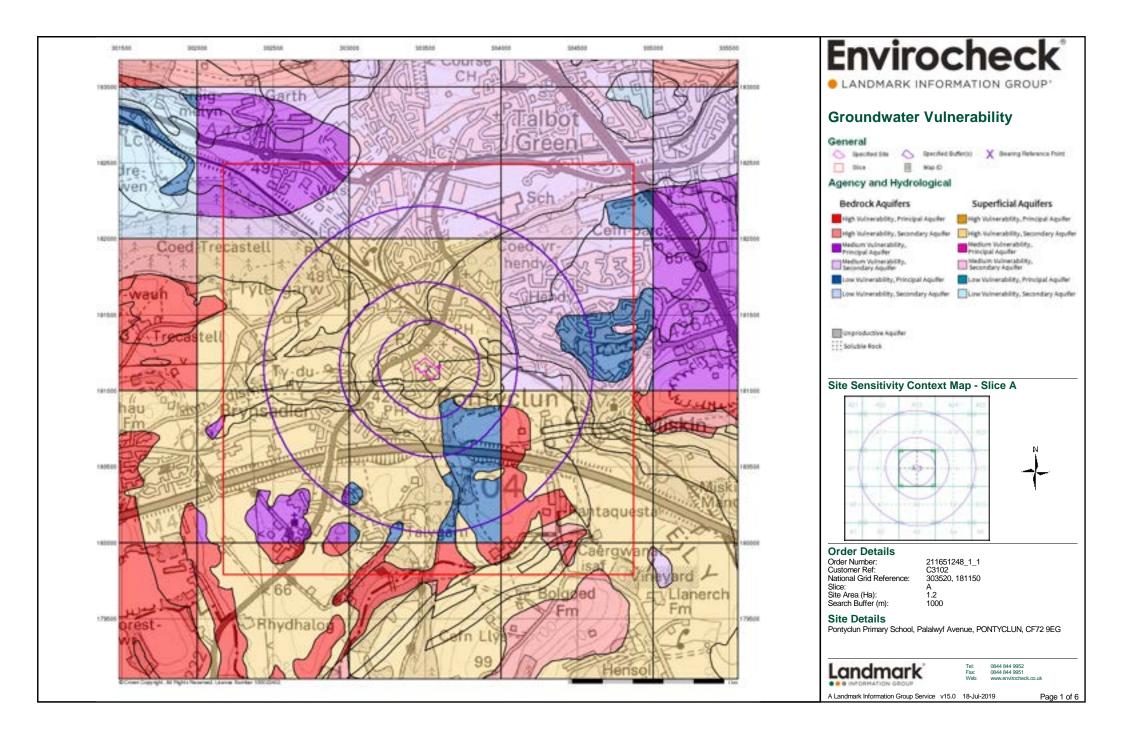
Useful Contacts

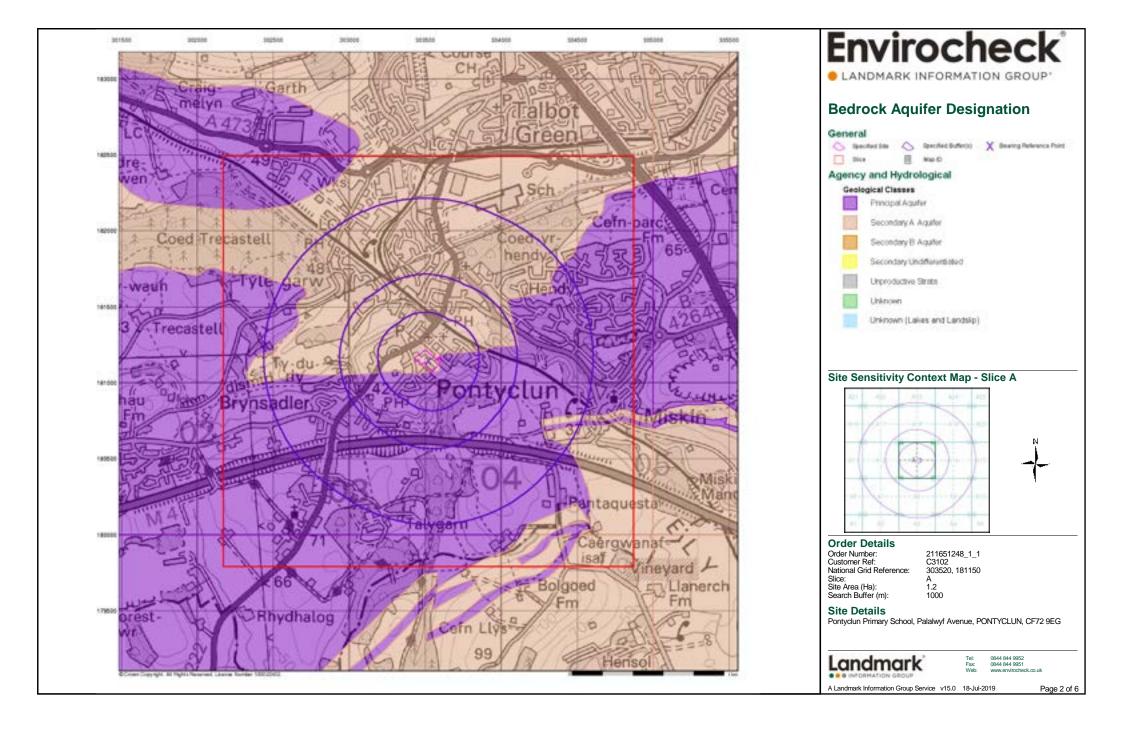
Contact	Name and Address	Contact Details	
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk	
2	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk	
3	Rhondda Cynon Taff County Borough Council - Public Health and Protection Division Community Services, RCT Borough Council, Dinas Esaf Estate, Williamstown, RCT, CF40 1NY	Telephone: 01443 442100 Website: www.rhondda-cynon-taff.gov.uk	
4	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk	
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk	
6	Rhondda Cynon Taff County Borough Council Headquarters - The Pavillions, Cambrian Park, Clydach Vale, Rhondda, CF40 2XX	Telephone: 01443 424000 Fax: 01443 424024 Website: www.rhondda-cynon-taff.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	Peter Brett Associates Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN	Telephone: 0118 950 0761 Fax: 0118 959 7498 Email: reading@pba.co.uk Website: www.pba.co.uk	
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk	
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org	
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk	

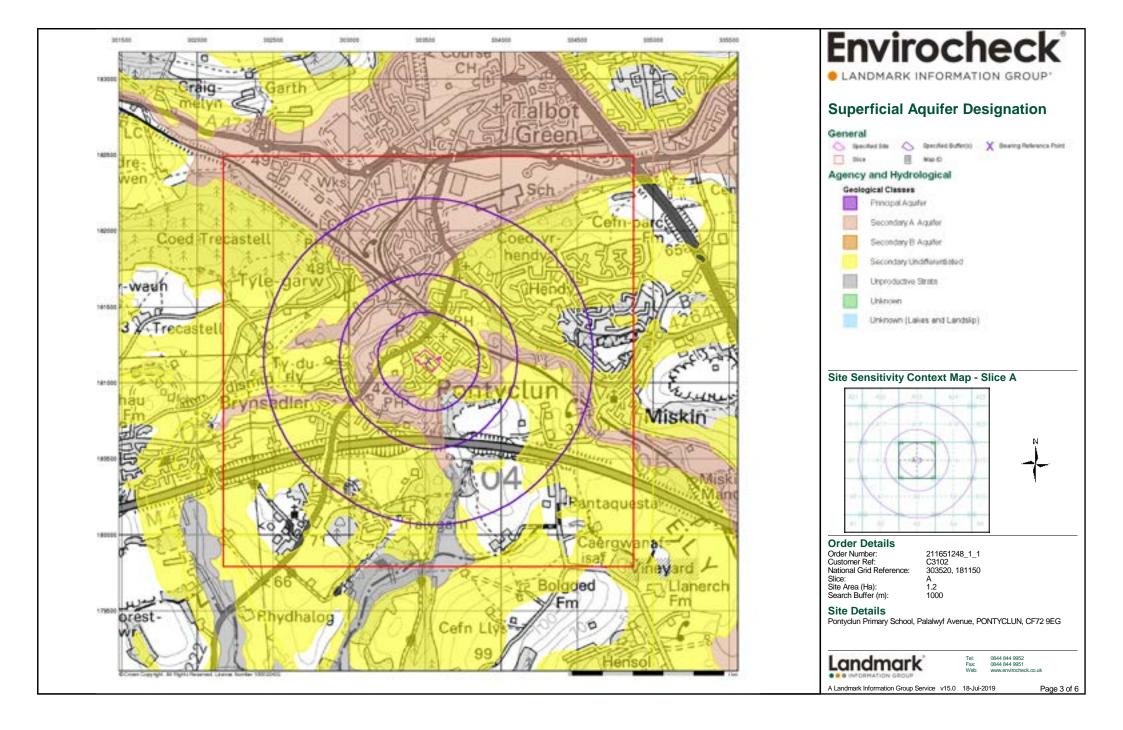
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

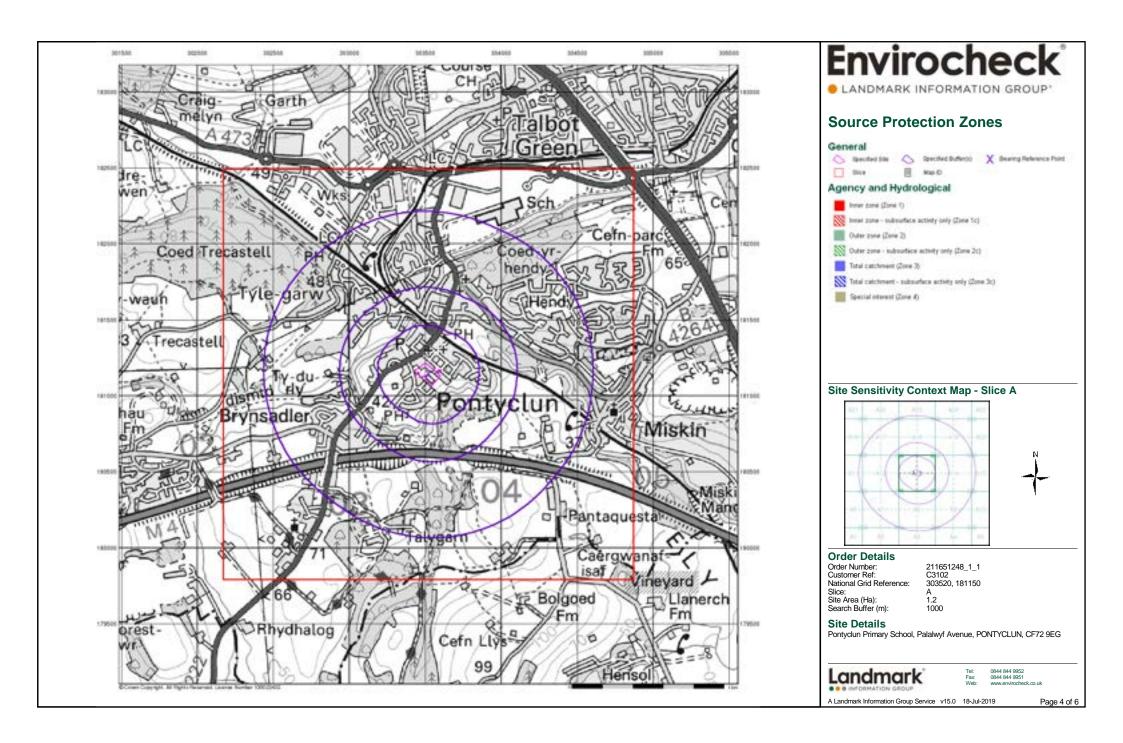


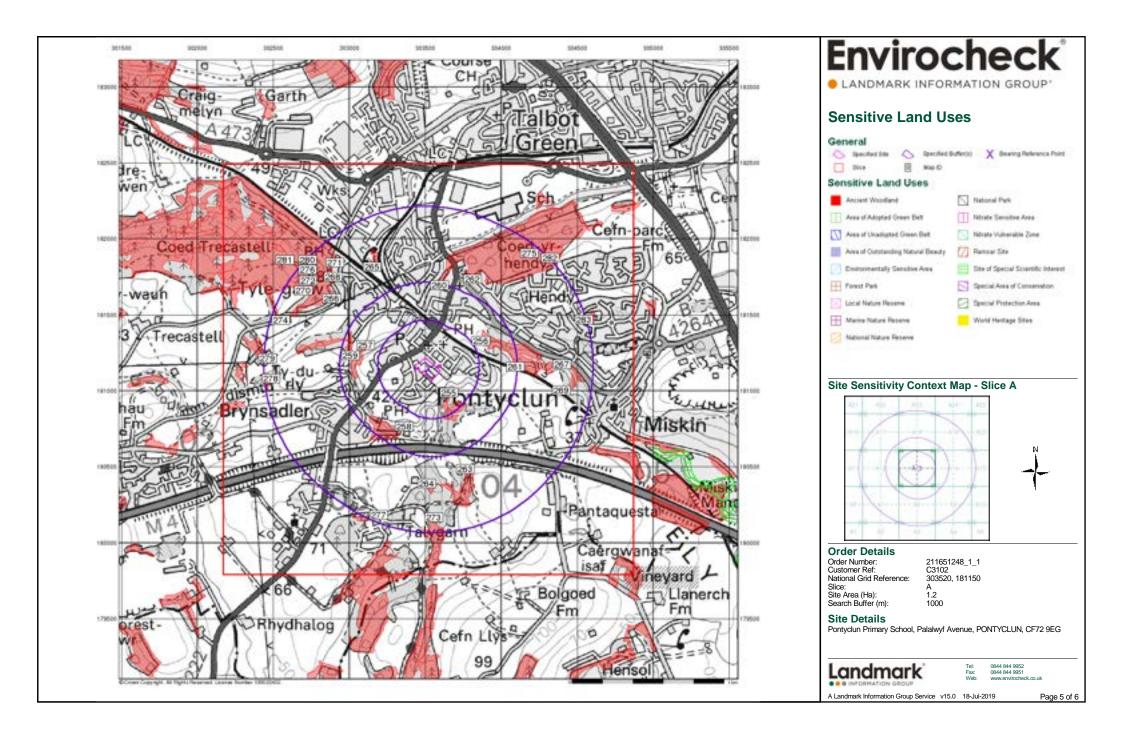
Appendix III

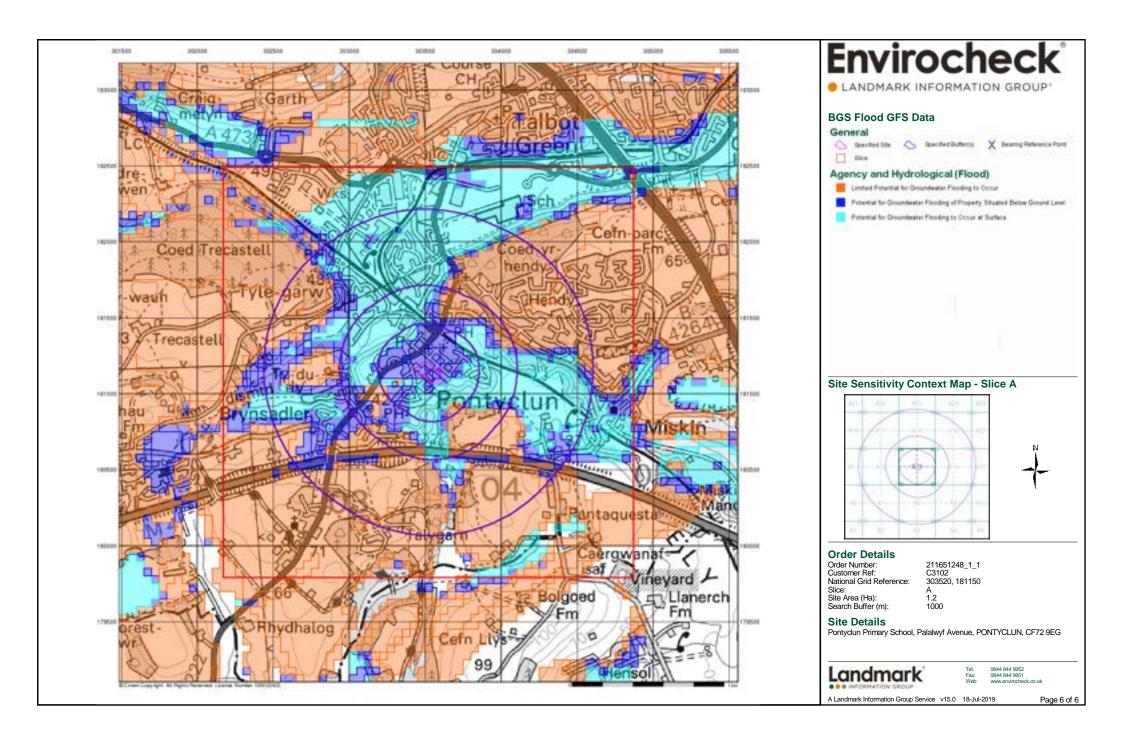














Appendix IV

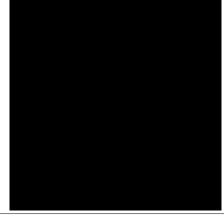
Historical Mapping Legends Ordnance Survey County Series 1:10,560 Ordnance Survey Plan 1:10,000 1:10,000 Raster Mapping Slice:



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:10,560	1884 - 1885	2
Glamorganshire	1:10,560	1900	3
Glamorganshire	1:10,560	1921	4
Glamorganshire	1:10,560	1921	5
Glamorganshire	1:10,560	1947 - 1953	6
Historical Aerial Photography	1:10,560	1947 - 1949	7
Glamorganshire	1:10,560	1953	8
Ordnance Survey Plan	1:10,000	1964 - 1965	9
Ordnance Survey Plan	1:10,000	1974 - 1975	10
Ordnance Survey Plan	1:10,000	1982	11
Ordnance Survey Plan	1:10,000	1993	12
I0K Raster Mapping	1:10,000	1999	13
I0K Raster Mapping	1:10,000	2006	14
/ectorMap Local	1:10,000	2019	15

Historical Map - Slice A





Order Details

 Order Number:
 211651248_1_1

 Customer Ref:
 C3102

 National Grid Reference:
 303520, 181150
 Α

1.2 1000 Site Area (Ha): Search Buffer (m):

Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG

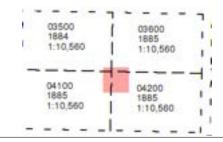
Landmark ...

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

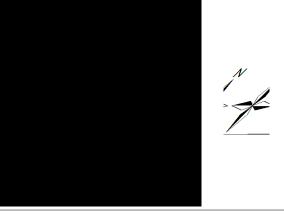
A Landmark Information Group Service v50.0 18-Jul-2019 Page 1 of 15

Glamorganshire **Published 1884 - 1885** 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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 1000

Site Details

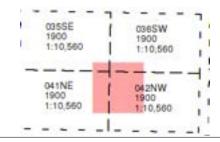
Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



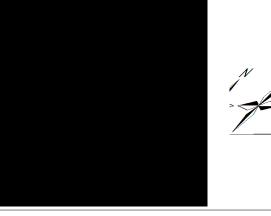
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Glamorganshire Published 1900 Source map scale - 1:10,560 The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban 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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 1000

Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG

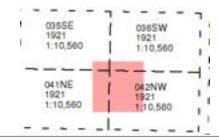


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Page 3 of 15

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)



Historical Map - Slice A



Order Details

Order Number: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 1000

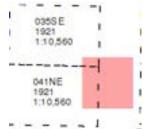
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Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG

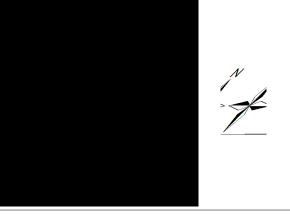


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Glamorganshire Published 1921 Source map scale - 1:10,560 The historical regue shown were reproduced from reque predomenently held at the scale educated of Chigari. Where and Scioland in the 1901; is 1654 at the scale educated of Chigari. Where and Scioland should be 1901; is 1654 at the scale educated of Chigari. Where and Scioland is 1600; is 1654 at the scale educated of Chigari. Where a scale is 1600; is 1600;



Historical Map - Slice A



Order Details

Order Number: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150

Slice: A

Site Area (Ha): 1.2 Search Buffer (m): 1000

Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG

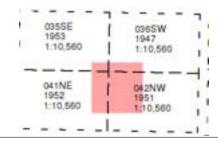


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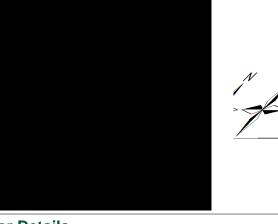
A Landmark Information Group Service v50.0 18-Jul-2019 Page 5 of 15

Glamorganshire **Published 1947 - 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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

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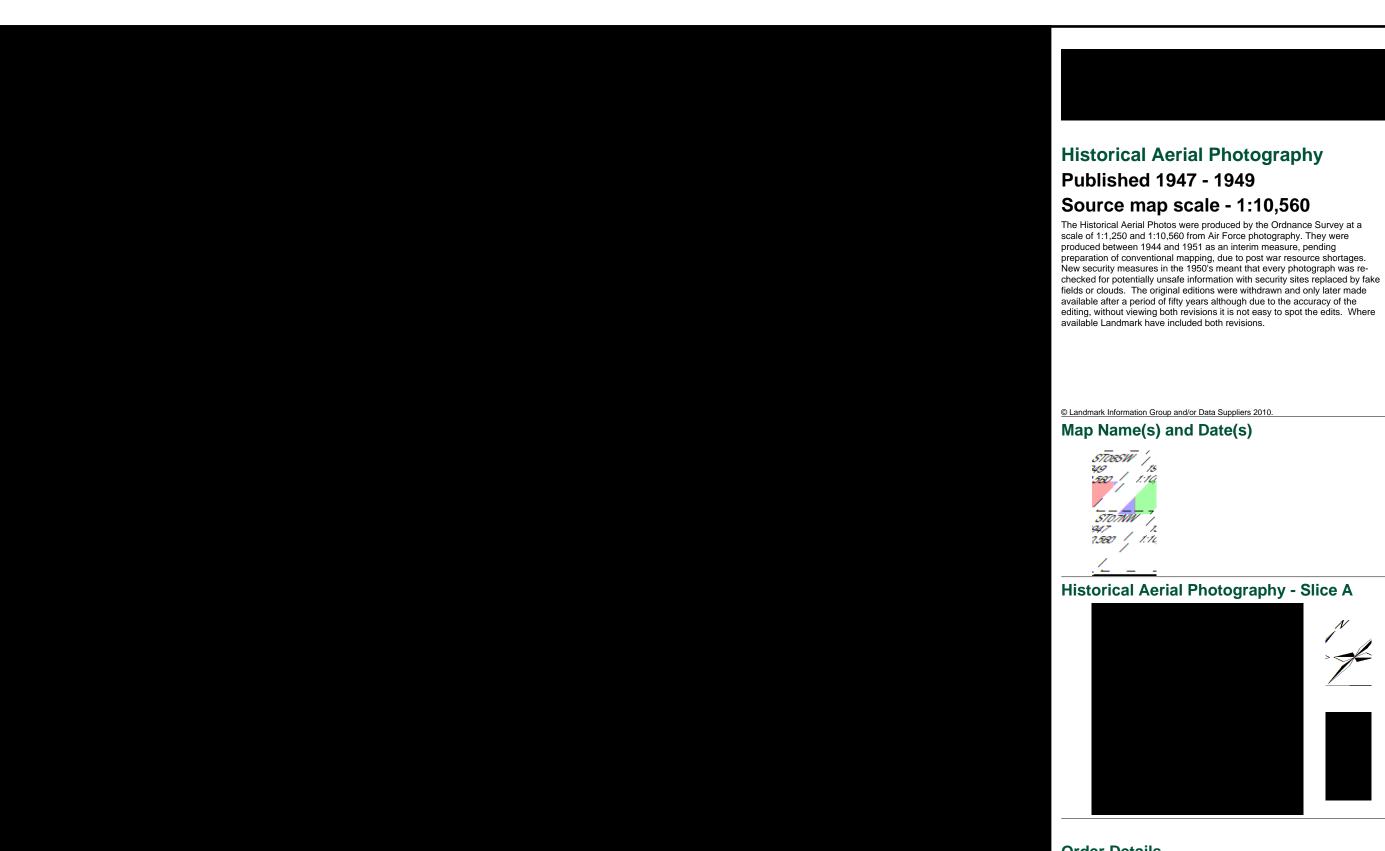
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Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



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Order Details

Order Number: 211651248_1_1

Customer Ref: C3102

National Grid Reference: 303520, 181150 Α

Slice:

Site Area (Ha): Search Buffer (m): 1000

Site Details

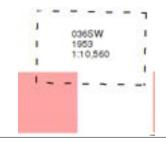
Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



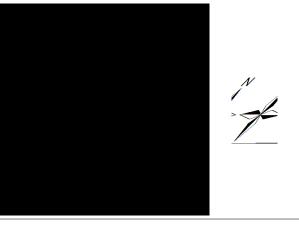
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Glamorganshire Published 1953 Source map scale - 1:10,560 The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban 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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150

Slice: Α

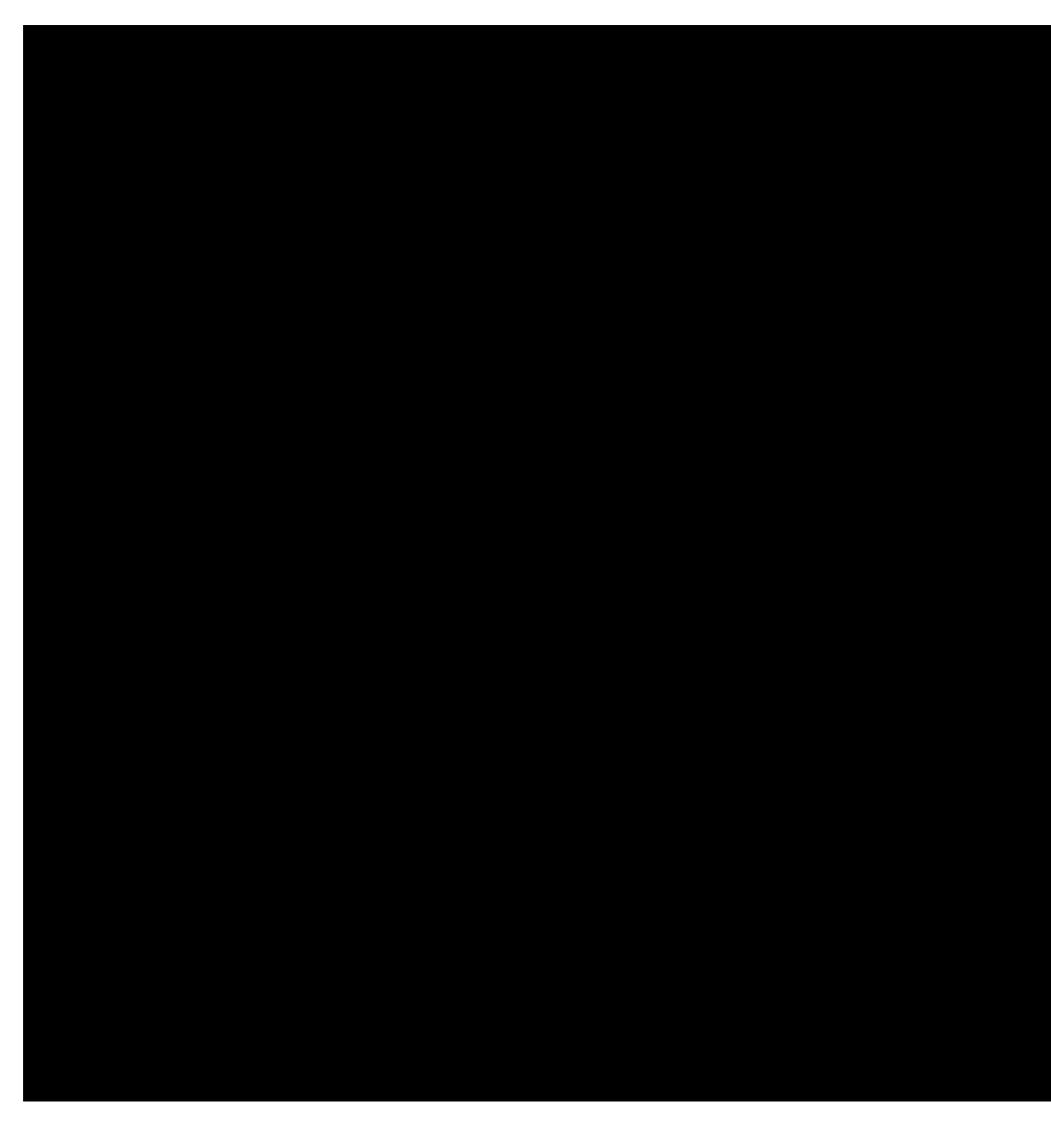
Site Area (Ha): Search Buffer (m): 1000

Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



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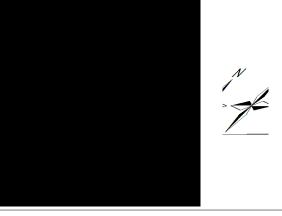
Ordnance Survey Plan Published 1964 - 1965 Source map scale - 1:10,000

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)



Historical Map - Slice A



Order Details

Order Number: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150

Slice: A

Site Area (Ha): 1.2 Search Buffer (m): 1000

Site Details

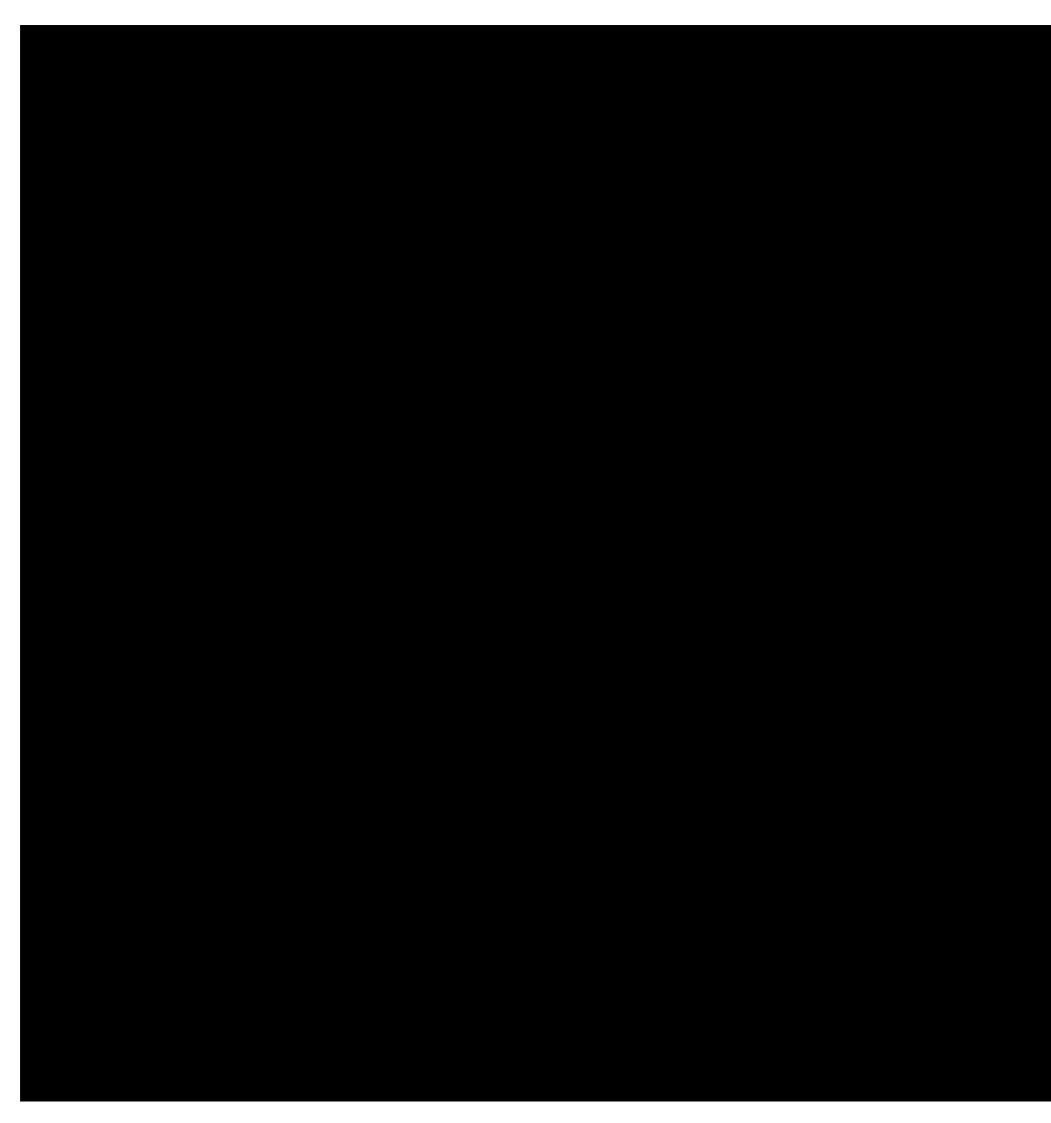
Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



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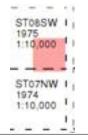
A Landmark Information Group Service v50.0 18-Jul-2019



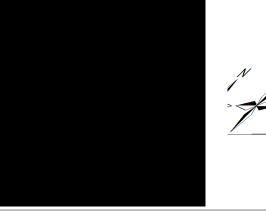
Ordnance Survey Plan Published 1974 - 1975 Source map scale - 1:10,000

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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 1000

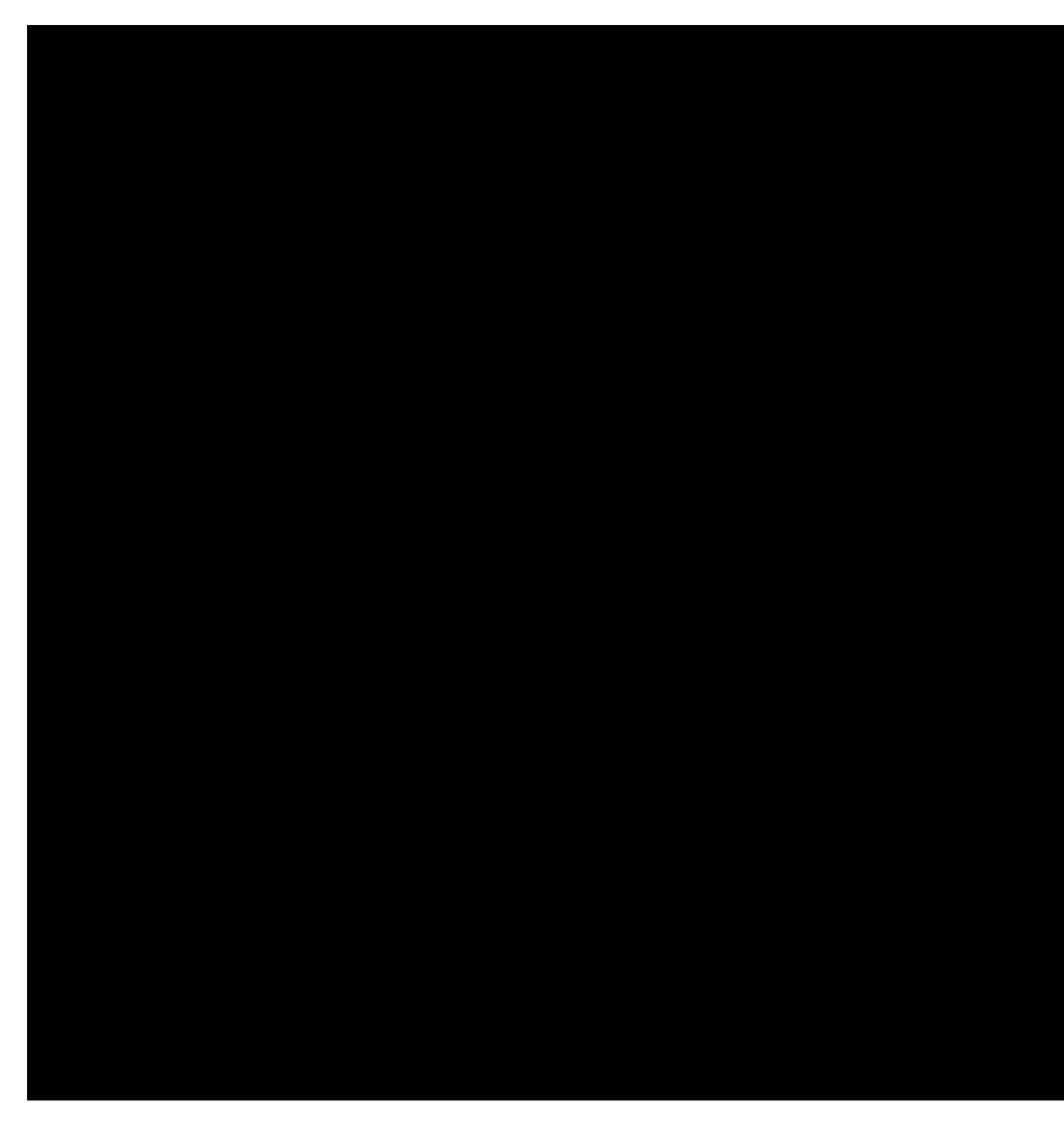
Site Details

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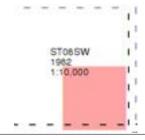
A Landmark Information Group Service v50.0 18-Jul-2019 Page 10 of 15



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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150

Slice: A

Site Area (Ha): 1.2 Search Buffer (m): 1000

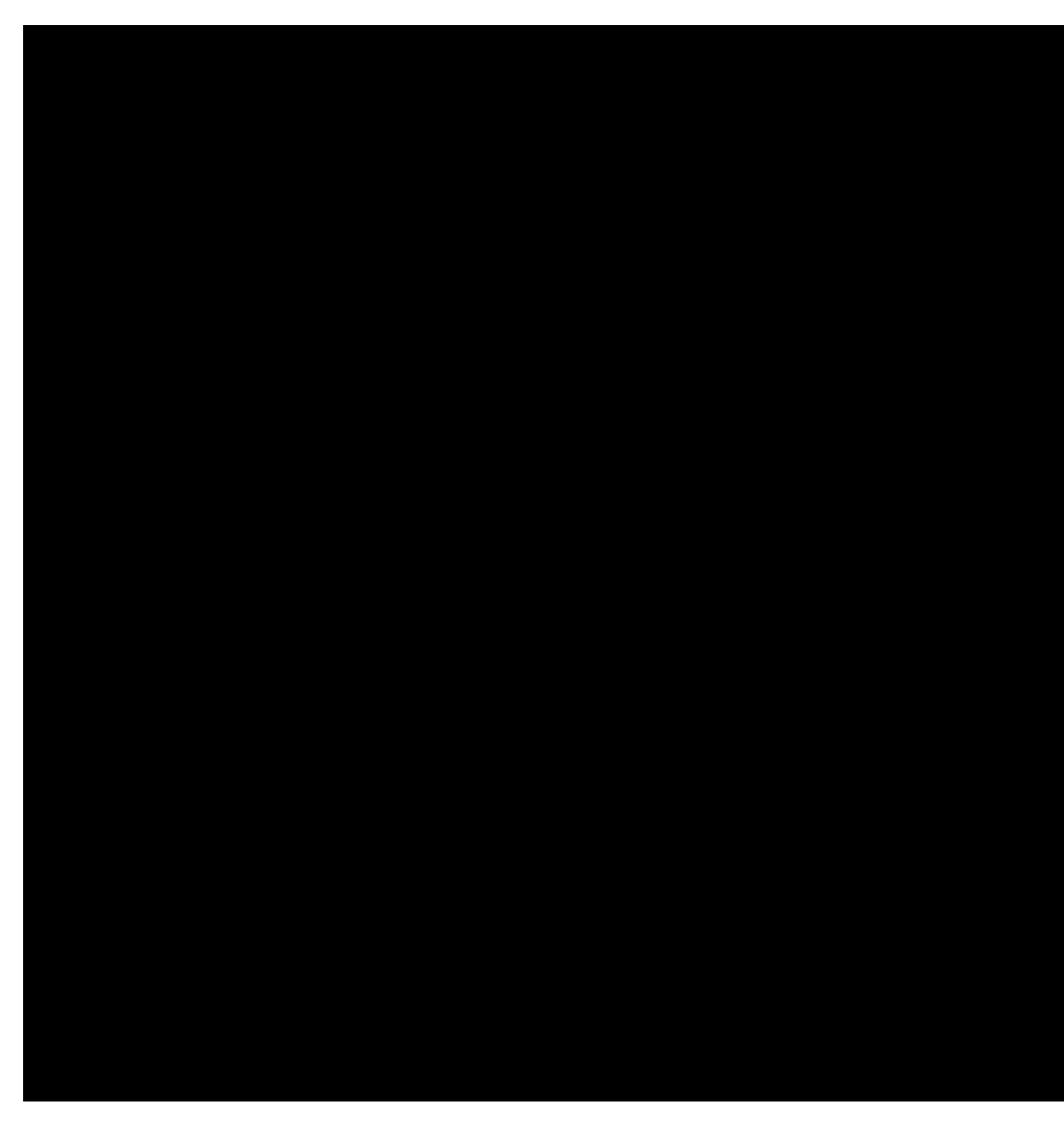
Site Details

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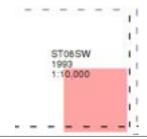
A Landmark Information Group Service v50.0 18-Jul-2019 Page 11 of 15



Ordnance Survey Plan Published 1993 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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150

Slice: Α

Site Area (Ha): Search Buffer (m): 1000

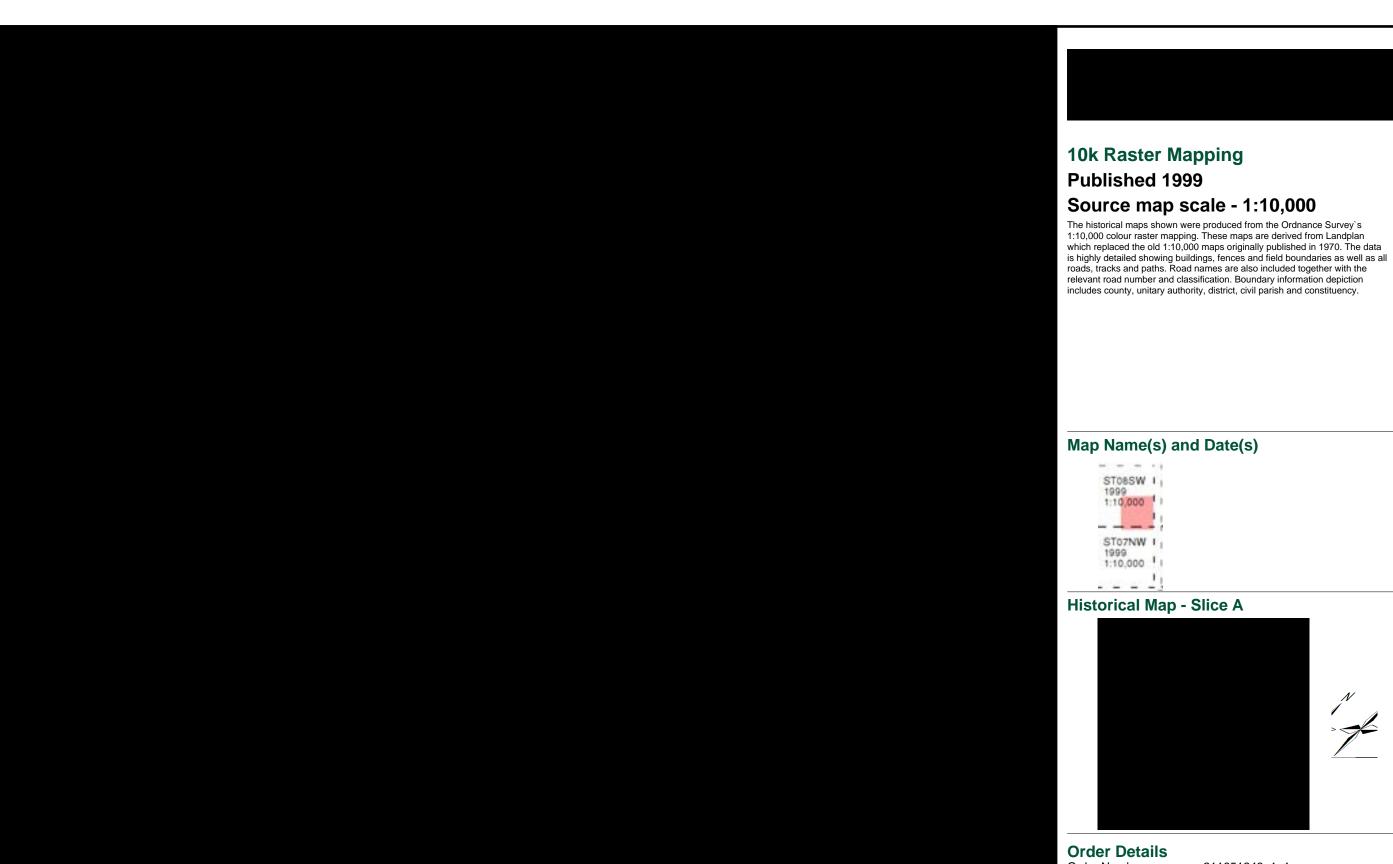
Site Details

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A Landmark Information Group Service v50.0 18-Jul-2019 Page 12 of 15



Order Number: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 1000

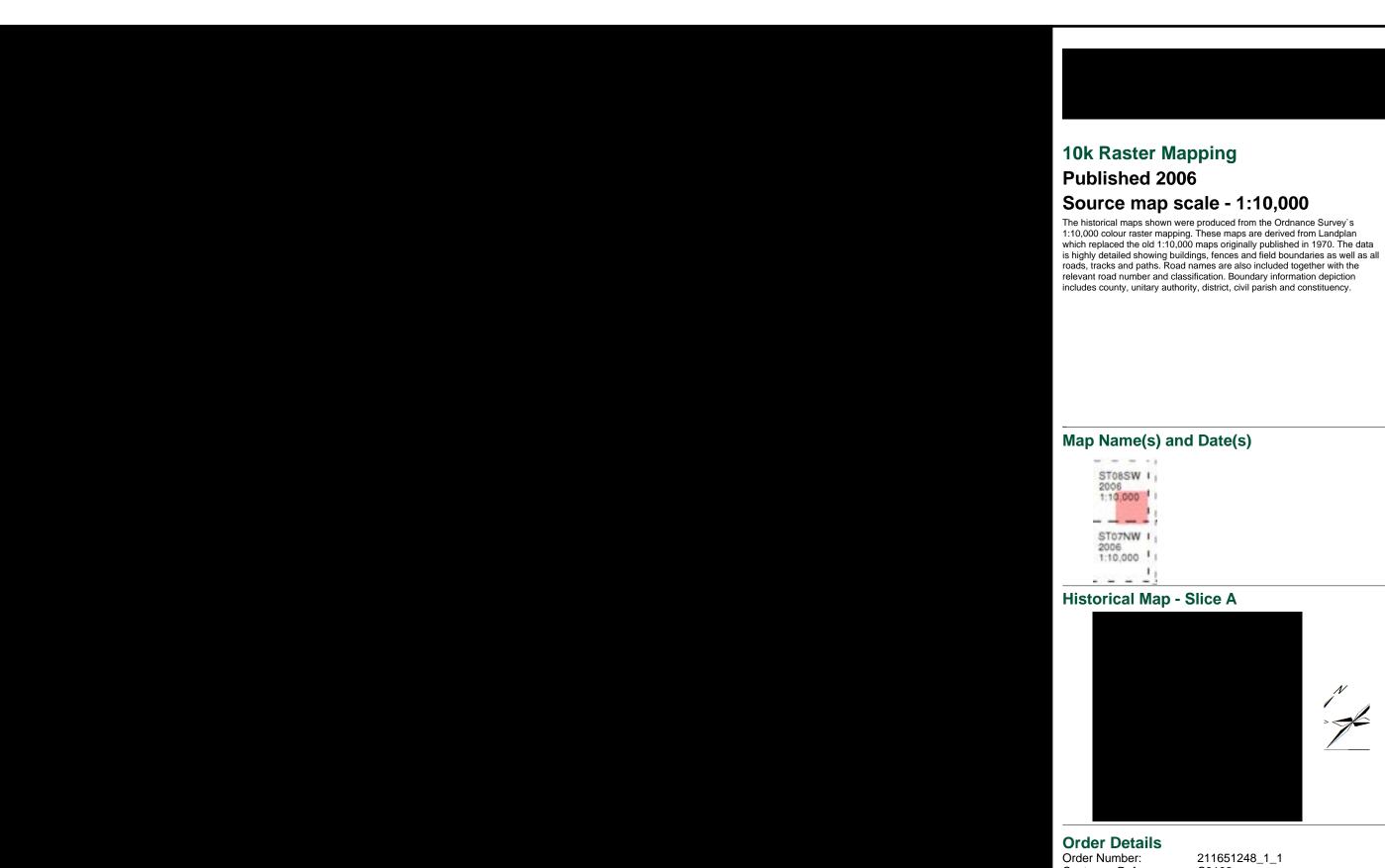
Site Details

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Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice: Α

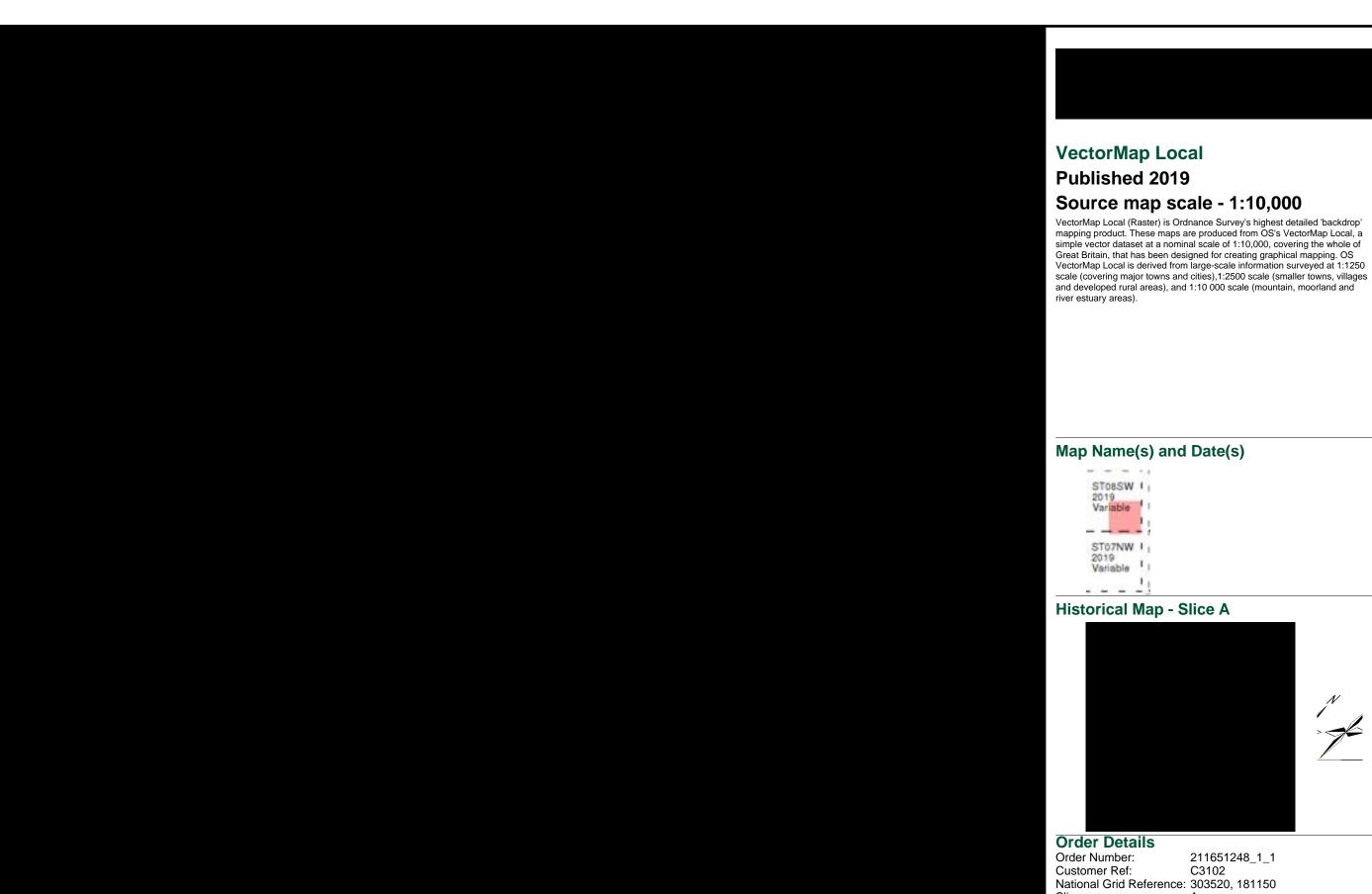
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Site Details

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Slice: Α

Site Area (Ha): Search Buffer (m): 1000

Site Details

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Historical Mapping Legends

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

Supply of Unpublished Survey Information 1:2,500 and 1:1,250

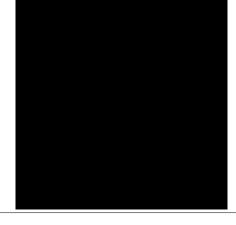
Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:2,500	1876	2
Blamorganshire	1:2,500	1900	3
Glamorganshire	1:2,500	1919	4
Blamorganshire	1:2,500	1941	5
Ordnance Survey Plan	1:2,500	1960 - 1961	6
Ordnance Survey Plan	1:2,500	1971 - 1972	7
Additional SIMs	1:2,500	1979 - 1980	8
Additional SIMs	1:2,500	1986	9
Ordnance Survey Plan	1:2,500	1990 - 1991	10
Additional SIMs	1:2,500	1992	11
arge-Scale National Grid Data	1:2,500	1993	12
arge-Scale National Grid Data	1:2,500	1993 - 1995	13
arge-Scale National Grid Data	1:2,500	1995	14
listorical Aerial Photography	1:2,500	2000	15
	•	•	

Historical Map - Segment A13





Order Details

Order Number: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150 Α

Slice:

Site Area (Ha): Search Buffer (m): 1.2 100

Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG

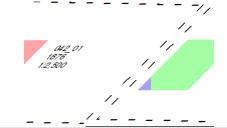
Landmark'

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A Landmark Information Group Service v50.0 18-Jul-2019 Page 1 of 15

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: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150

Slice: Α

1.2

Site Area (Ha): Search Buffer (m): 100

Site Details

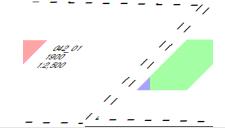
Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



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A Landmark Information Group Service v50.0 18-Jul-2019 Page 2 of 15

Glamorganshire Published 1900 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: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150

Slice: Α

Site Area (Ha): Search Buffer (m): 1.2 100

Site Details

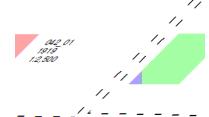
Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



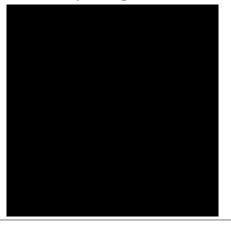
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A Landmark Information Group Service v50.0 18-Jul-2019 Page 3 of 15

Glamorganshire **Published 1919** Source map scale - 1:2,500 The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 1.2 100

Site Details

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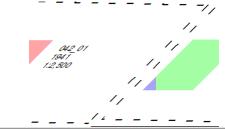


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Glamorganshire **Published 1941** Source map scale - 1:2,500 The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping 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: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150

Slice: Α

Site Area (Ha): Search Buffer (m): 1.2 100

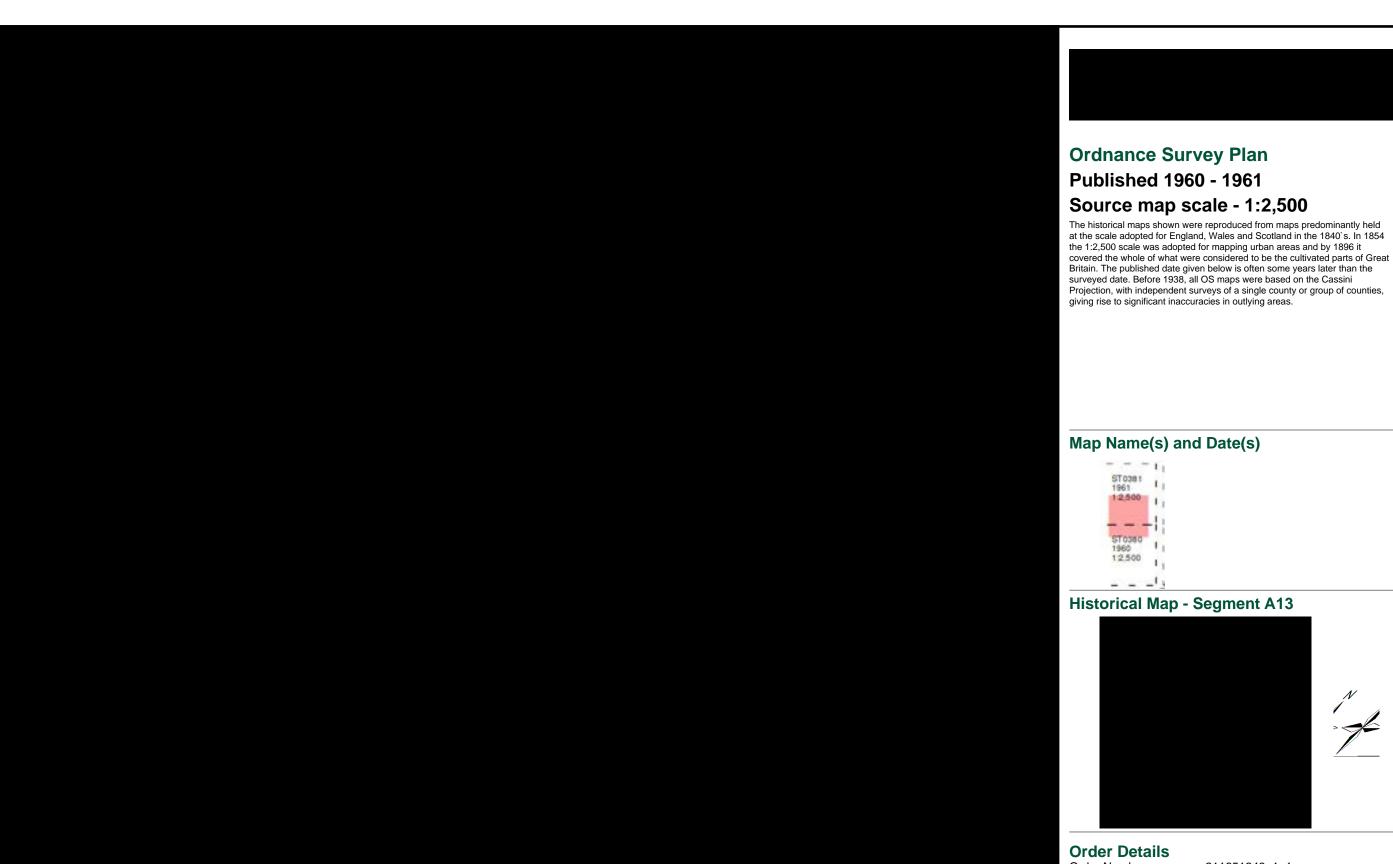
Site Details

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A Landmark Information Group Service v50.0 18-Jul-2019 Page 5 of 15



Order Number: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 100

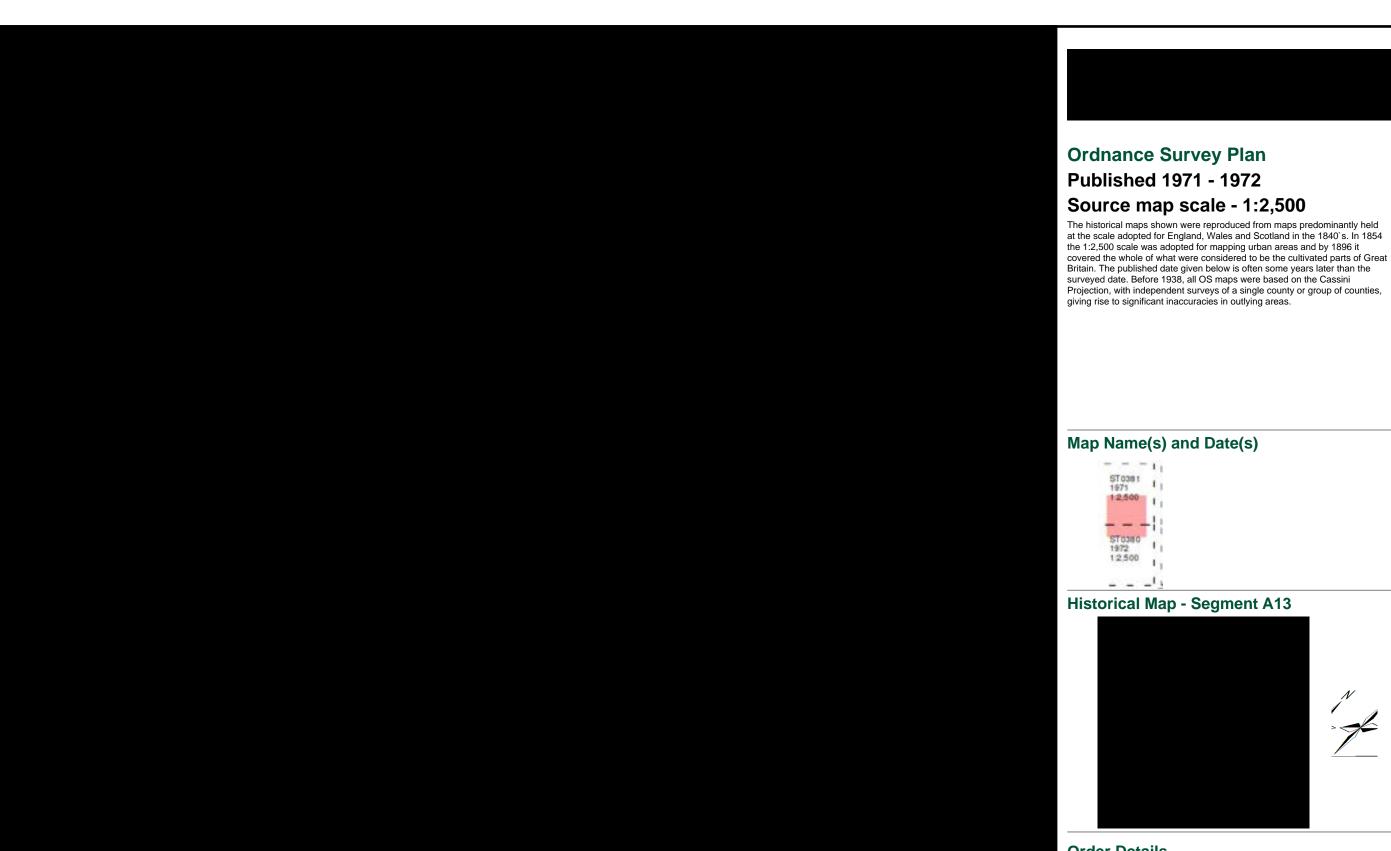
Site Details

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A Landmark Information Group Service v50.0 18-Jul-2019 Page 6 of 15



Order Details

Order Number: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150 Slice:

Α

Site Area (Ha): Search Buffer (m): 1.2 100

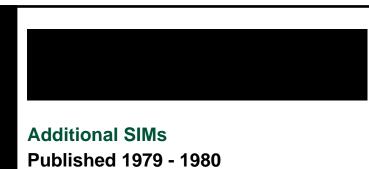
Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



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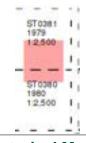
A Landmark Information Group Service v50.0 18-Jul-2019 Page 7 of 15



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: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150 Slice: Α

Site Area (Ha): Search Buffer (m): 1.2 100

Site Details

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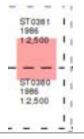
Additional SIMs

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: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150

Slice:

Α Site Area (Ha): Search Buffer (m): 1.2 100

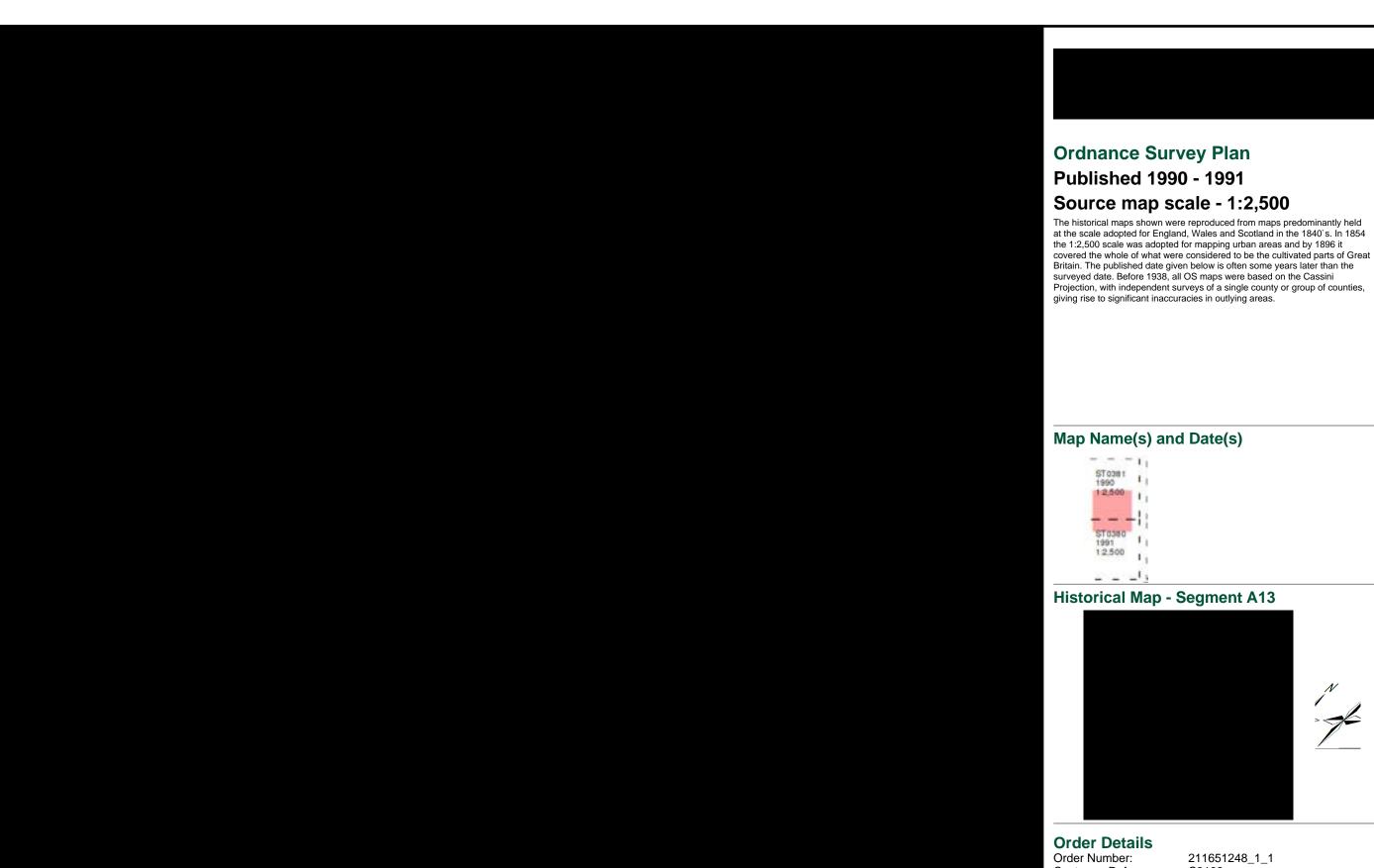
Site Details

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A Landmark Information Group Service v50.0 18-Jul-2019 Page 9 of 15



Customer Ref: C3102 National Grid Reference: 303520, 181150

Slice: Α

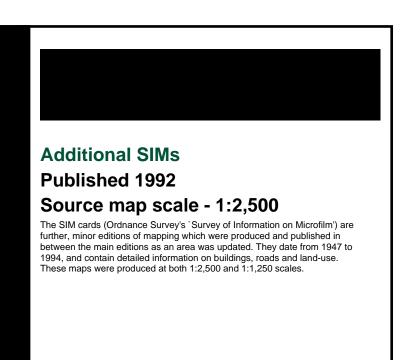
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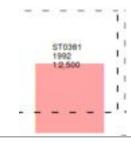
Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



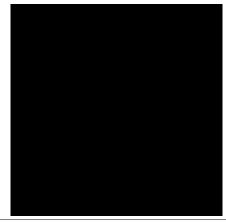
0844 844 9952 www.envirocheck.co.uk



Map Name(s) and Date(s)



Historical Map - Segment A13





Order Details

Order Number: 211651248_1_1 Customer Ref: C3102

National Grid Reference: 303520, 181150

Slice: A

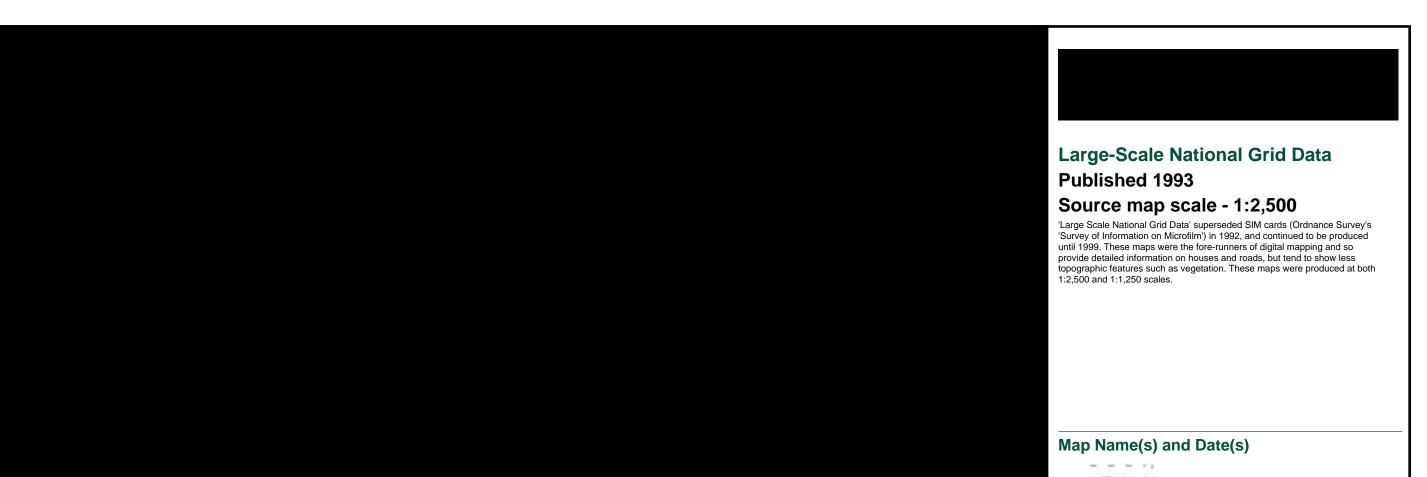
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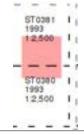
Site Details

Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG

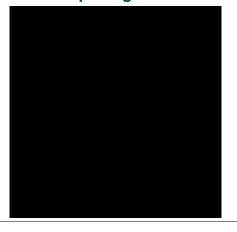


el: 0844 844 9952 ax: 0844 844 9951 (eb: www.envirocheck.co.uk





Historical Map - Segment A13



Order Details

Order Number: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150 Slice: Α

Site Area (Ha): Search Buffer (m): 100

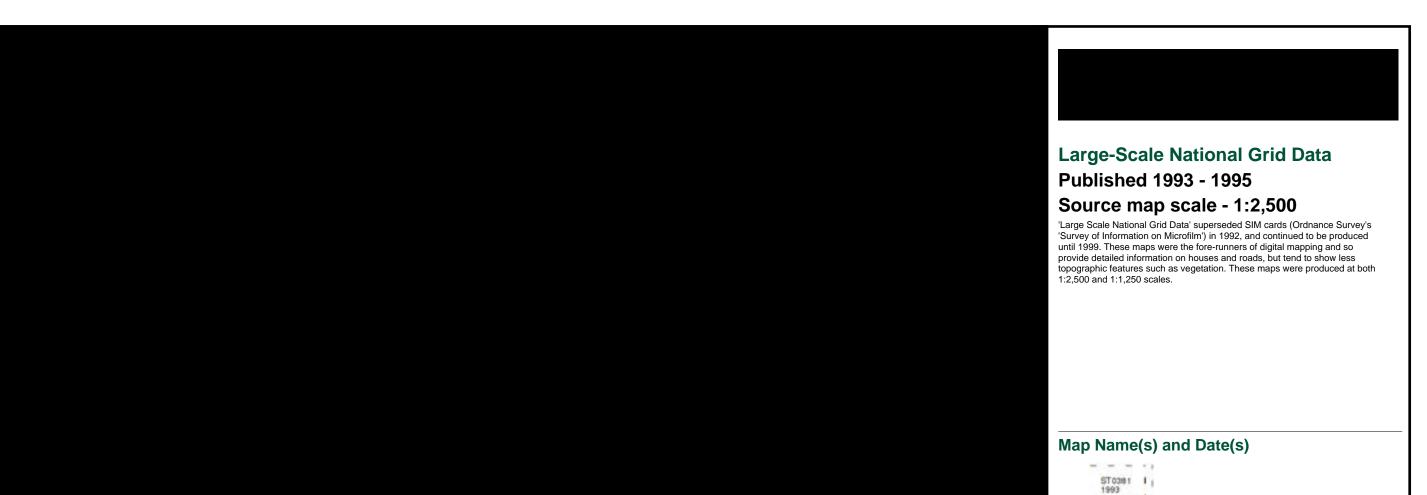
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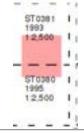
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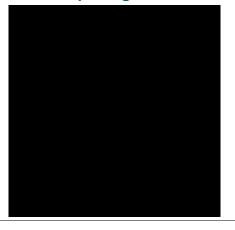
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Historical Map - Segment A13





Order Number: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150 Α

Slice:

Site Area (Ha): Search Buffer (m): 100

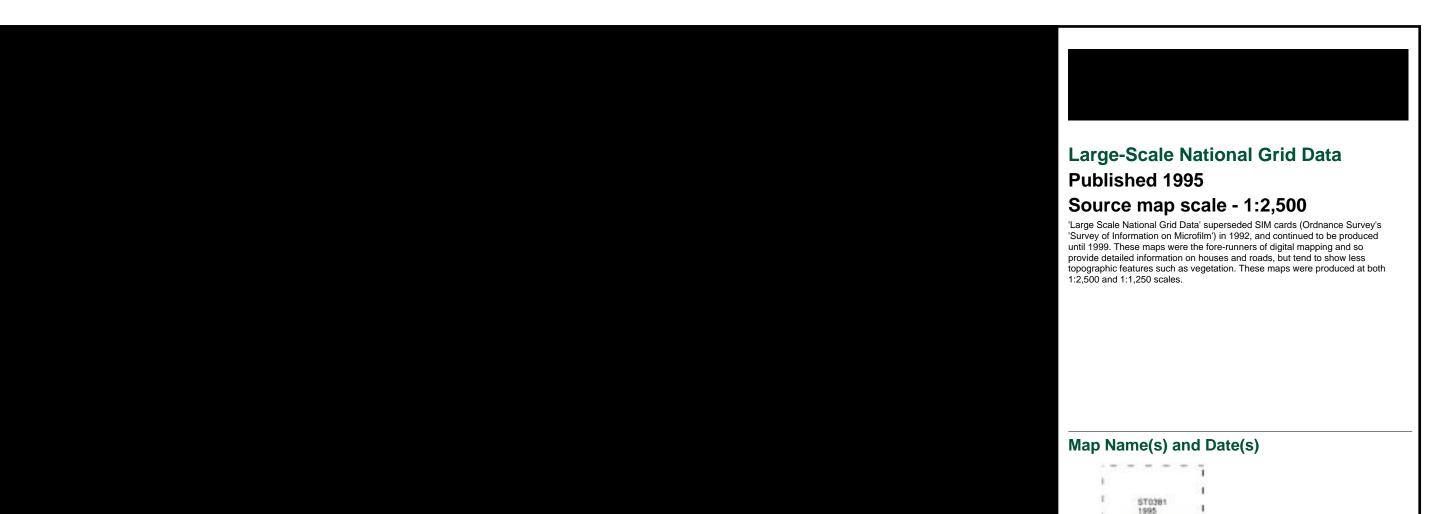
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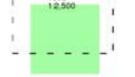
Pontyclun Primary School, Palalwyf Avenue, PONTYCLUN, CF72 9EG



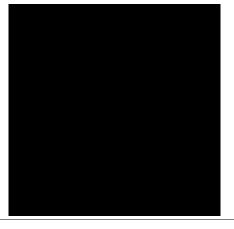
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Historical Map - Segment A13





Order Number: 211651248_1_1 Customer Ref: C3102 National Grid Reference: 303520, 181150

Slice: Α

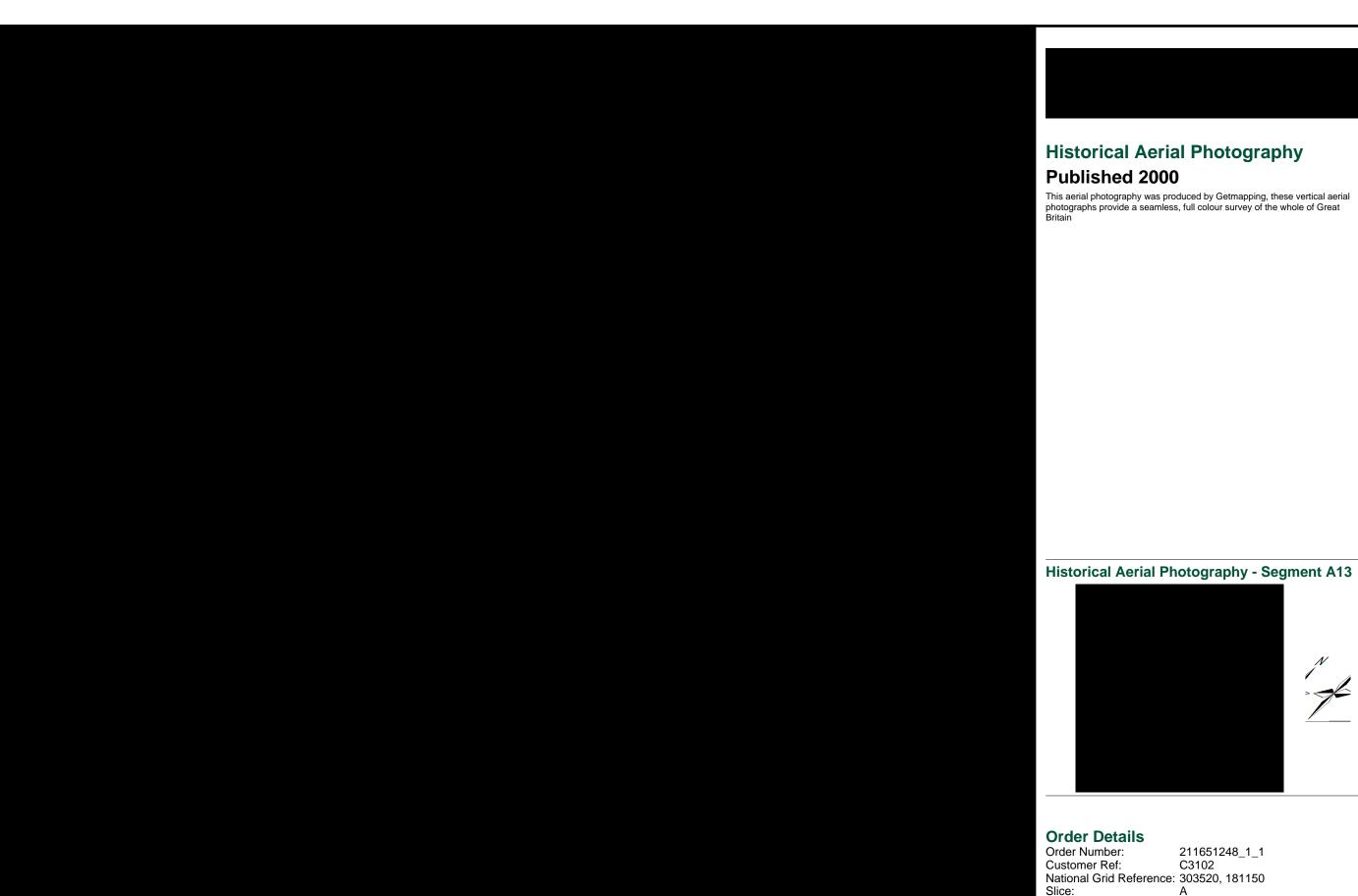
Site Area (Ha): Search Buffer (m): 100

Site Details

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Site Area (Ha): Search Buffer (m): 1.2 100

Site Details

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Appendix V



Appendix VI Basis for Contaminated Land Qualitative Risk Assessment

The following Contaminated Land Risk Assessment methodology is based on CIRIA C552 (2001) Contaminated Land Risk Assessment – A Guide to Good Practice, in order to quantify potential risk via **risk estimation** and **risk evaluation**, which can be adopted at the Phase I (Desk Study) stage. This will then determine an overall risk category which can be used to identify potential investigation or remedial actions. This methodology uses qualitative descriptors and therefore is a qualitative approach based on desk information. The risk assessment should be refined following receipt of ground investigation data.

The methodology requires the classification of:

- the magnitude of the consequence (severity) of a risk occurring, and
- the magnitude of the probability (likelihood) of a risk occurring.

The potential consequences of contamination risks occurring at this Site are classified in accordance with Table VI-1 below, which is adapted from the CIRIA guidance.

Table VI-1: Classification of Consequence

Classification	Definition of Consequence
Severe	Short-term (acute) risks to human health likely to result in "significant harm" as defined by the Environmental Protection Act 1990, Part IIA. Short-term risk of pollution of sensitive water resource. Catastrophic damage to buildings/property. A short-term risk to a particular ecosystem, or organism forming part of such an ecosystem.
Medium	Chronic damage to Human Health (significant harm as defined in DEFRA, 2012). Pollution of sensitive water resources. A significant change in a particular ecosystem, or organism forming part of such an ecosystem.
Mild	Pollution of non-sensitive water resources. Significant damage to crops, buildings, structures and services ("significant harm" as defined in the DEFRA, 2012). Damage to sensitive buildings/structures/services or the environment.
Minor	 Harm, though not necessarily significant harm, which may result in a financial loss, or expenditure to resolve. Non-permanent health effects to human health (easily prevented by means such as personal protective clothing etc.). Easily repairable effects of damage to buildings, structures and services.

Source: CIRIA C552

The probability of contamination risks occurring at this Site will be classified in accordance with Table VI-2 below from the CIRIA guidance. Note that for each category, it is assumed that a pollution linkage exists. Where a pollution linkage does not exist, the likelihood is zero, as is the risk.

Table VI-2: Classification of Probability

able VI 2. Olassilloation of	Trobability		
Classification	Definition of Probability		
High Likelihood	There is a pollutant linkage and an event that appears very likely in the short term and almost inevitable over the long term or there is evidence at the receptor of harm or pollution.		
Likely	There is a pollution linkage and all the elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short term and likely over the long term.		
Low Likelihood	There is a pollutant linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such an event would take place, and is less likely in the shorter term.		
Unlikely	There is a pollutant linkage but circumstances are such that it is improbable that an event would occur even in the very long term.		

For each possible pollution linkage (source-pathway-receptor) identified, the potential risk can be evaluated based upon the following probability x consequence matrix shown in Table VI-3.





Table VI-3: Overall Contamination Risk Matrix

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

Based upon this, CIRIA C552 present definitions of the risk categories, together with the investigatory and remedial actions that are likely to be necessary in each case, as in Table VI-4. These risk categories apply to each <u>pollutant linkage</u>, not simply to each hazard or receptor.

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

Risk Category	Definition and likely actions required
Very high	There is a high probability that severe harm could arise to a designated receptor from an identified hazard, OR, there is evidence that severe harm to a designated receptor is currently happening. This risk, if realised, is likely to result in a substantial liability. Urgent investigation (if not undertaken already) and remediation are likely to be required.
High	Harm is likely to arise to a designated receptor from an identified hazard. Realisation of the risk is likely to present a substantial liability. Urgent investigation (if not undertaken already) is required and remedial works may be necessary in the short term and are likely over the longer term.
Moderate	It is possible that harm could arise to a designated receptor from an identified hazard. However, if [it] is relatively unlikely that any such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild. Investigation (if not already undertaken) is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer term.
Low	It is possible that harm could arise to a designated receptor from an identified hazard, but it is likely that this harm, if realised would at worst be relatively mild.
Very Low	There is a low possibility that harm could rise to a receptor. In the event of such harm being realised it is not likely to be severe.



Appendix VI



Consultants Coal Mining Report

Pontyclun Primary School Palalwyf Avenue Pontyclun Rhondda Cynon Taff CF72 9EG

Date of enquiry: 22 August 2019
Date enquiry received: 22 August 2019
Issue date: 22 August 2019

Our reference: 51002166720003

Your reference: C3102

Consultants Coal Mining Report

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

Client name

HSP CONSULTING

Enquiry address

Pontyclun Primary School Palalwyf Avenue Pontyclun Rhondda Cynon Taff CF72 9EG

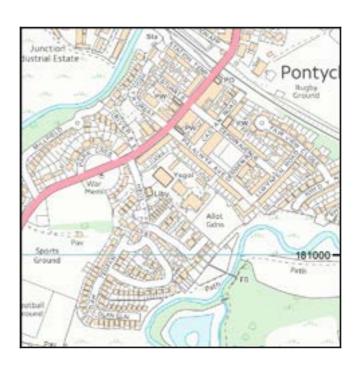
How to contact us

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

200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG

www.groundstability.com





Approximate position of property



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Section 1 - Mining activity and geology

Past underground mining

No past mining recorded.

Probable unrecorded shallow workings

None.

Spine roadways at shallow depth

No spine roadway recorded at shallow depth.

Mine entries

None recorded within 100 metres of the enquiry boundary.

Abandoned mine plan catalogue numbers

None available.

Outcrops

No outcrops recorded.

Geological faults, fissures and breaklines

No faults, fissures or breaklines recorded.

Opencast mines

None recorded within 500 metres of the enquiry boundary.

Coal Authority managed tips

None recorded within 500 metres of the enquiry boundary.

Section 2 - Investigative or remedial activity

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

Site investigations

None recorded within 50 metres of the enquiry boundary.

Remediated sites

None recorded within 50 metres of the enquiry boundary.

Coal mining subsidence

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

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

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

Mine gas

None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes

None recorded within 500 metres of the enquiry boundary.

Section 3 - Licensing and future mining activity

Future underground mining

None recorded.

Coal mining licensing

None recorded within 200 metres of the enquiry boundary.

Court orders

None recorded.

Section 46 notices

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

Withdrawal of support notices

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

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

Payments to owners of former copyhold land

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

Section 4 - Further information

Based on the responses in this report, no further information has been highlighted.	

Section 5 - Data definitions

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

Past underground coal mining

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

Probable unrecorded shallow workings

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

Spine roadways at shallow depth

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

Mine entries

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

Abandoned mine plan catalogue numbers

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

Outcrops

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

Geological faults, fissures and breaklines

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

Opencast mines

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

Coal Authority managed tips

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

Site investigations

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

Remediated sites

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

Coal mining subsidence

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

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

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

Mine gas

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

Mine water treatment schemes

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

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

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

Future underground mining

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

Coal mining licensing

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

Court orders

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

Section 46 notices

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

Withdrawal of support notices

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

Payment to owners of former copyhold land

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

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VAT receipt

Issued by The Coal Authority

200 Lichfield Lane

Mansfield

Nottinghamshire

NG18 4RG

Tax point date 22 August 2019

Issued to HSP CONSULTING

LAWRENCE HOUSE 4 MEADOWBANK WAY

EASTWOOD

NOTTINGHAMSHIRE

NG16 3SB

Property search for PONTYCLUN PRIMARY SCHOOL

PALALWYF AVENUE

PONTYCLUN

RHONDDA CYNON TAFF

CF72 9EG

Reference number 51002166720003

Date of issue 22 August 2019

Cost £112.13

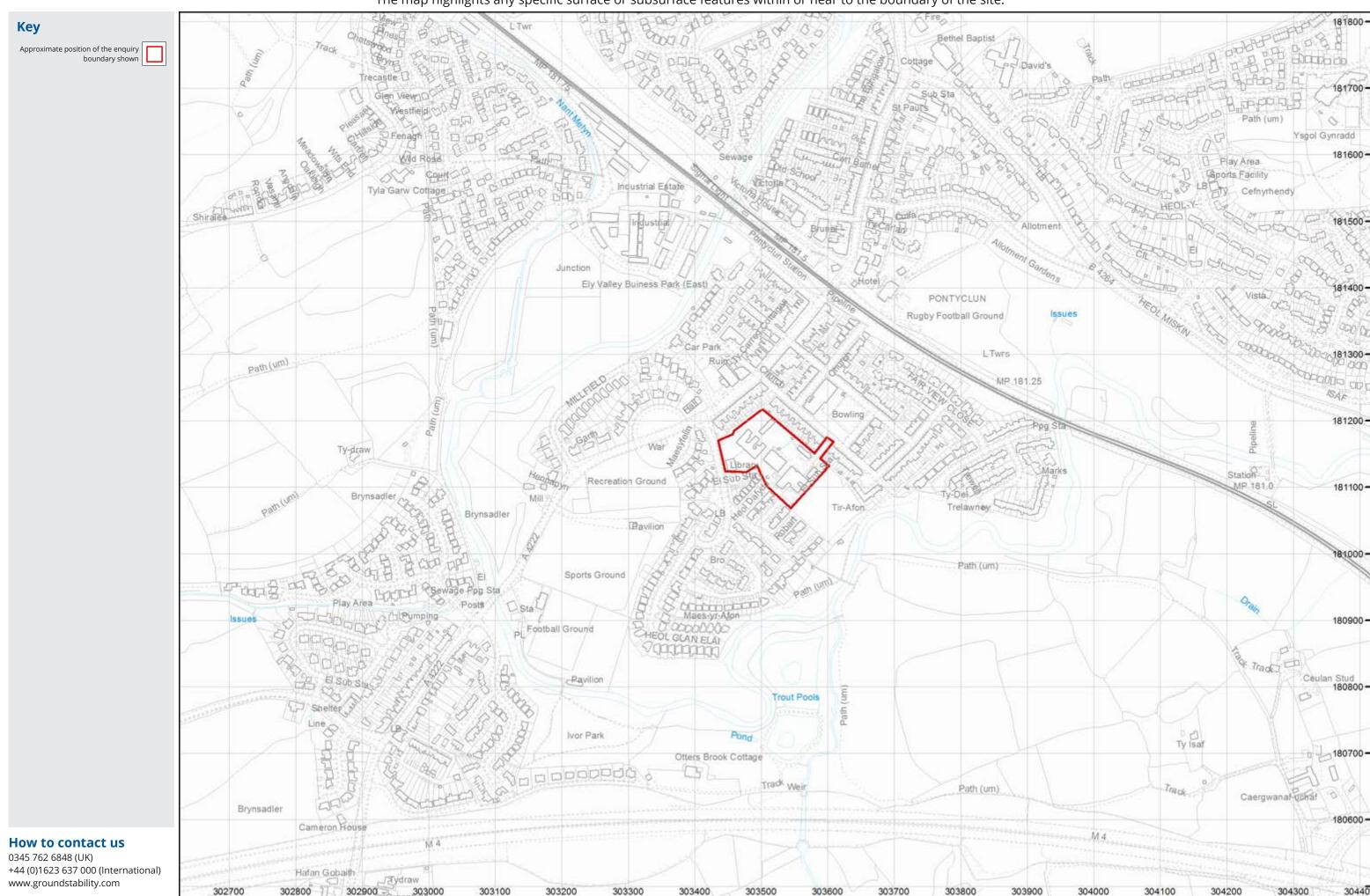
VAT @ 20% £22.43

Total received £134.56

VAT registration 598 5850 68

Summary of findings

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





Appendix VII



Ty Elái, Dinas Isaf East, Williamstown Tonypandy CF40 1NY Ty Elái, Dinas Isaf Dwyrain, Williamstown Tonypandy CF40 1NY

Tel/Fiôn: 01443 425777, Fax/Ffacs: 01443 425301

F.A.O. Laura Jones HSP Consulting Lawrence House 6 Meadowbank Way Eastwood Nottingham NP16 3SB

Our Ref: ALO/436255 Your Ref: Date: 30th August 2019

Dear Madam,

RE: ENVIRONMENTAL INFORMATION REQUEST - PONTYCLUN PRIMARY SCHOOL, PALALWYF AVE, PONTYCLUN, CF72 9EG

Thank you for your enquiry in relation to land contamination for the above site. Your cheque for £25.00 has now been received (receipt attached) and I am pleased to provide you with the following response, which represents a summary of records held by the Public Health & Protection Department at the Council: -

PLEASE COULD YOU CONFIRM WHETHER THE PROPERTY IS REGISTERED AS CONTAMINATED LAND

Please refer to the attached Environmental Information Report.

Under Part IIA of the Environmental Protection Act 1990 (EPA 1990), Rhondda Cynon Taf County Borough Council has a statutory duty to inspect all land in its area in order to identify that meeting the statutory definition of "contaminated land". As a result, areas of past land use have been identified which may have led to land contamination. Whilst these past land uses have been identified as part of the inspection process, it is not possible to say at this stage whether they will ultimately lead to the land being determined as "contaminated land" as defined within Part IIA of EPA90, following inspection.

It is not possible to say accurately at this stage when detailed inspections will occur, however prioritisation for inspection of these past land uses is being undertaken. Since this work is unfinished and will be subject to further refinement and change we consider that Regulation 12(4)(d) of the Environmental Information Regulations (2004) applies. It is therefore not possible to specify the priority for inspection of the past land uses identified within the attached Environmental Information Report.

For more information in relation to the Council's Land Inspection Strategy and







Ty Elái, Dinas Isaf East, Williamstown Tonypandy CF40 1NY Ty Elái, Dinas Isaf Dwyrain, Williamstown Tonypandy CF40 1NY

Tel/Fiôn: 01443 425777, Fax/Ffacs: 01443 425301

how prioritisation is to be undertaken, please refer to the published document which is available upon the request.

The supplied data comprises, or was created using, Ordnance Survey data. The information is supplied in accordance with the End User Licence - http://www.ordnancesurvey.co.uk/business-and-government/public-sector/mapping-agreements/end-user-licence.html

If you require the following information in Welsh, please contact me so provisions can be made. I hope that the information supplied answers your enquiry, but please do not hesitate to contact Pollution & Public Health on 01443 425001 or EnvironmentalPollution@rctcbc.gov.uk for further clarification or advice.

Yours faithfully

Mrs. Alicja Lloyd

Pollution Control Officer (Environmental Quality)
Pollution & Public Health

Encs. - Environmental Information Report





RHONDDA CYNON TAF COUNTY BOROUGH COUNCIL

PONTYCLUN PRIMARY SCHOOL, PALALWYF AVE, PONTYCLUN, CF72 9EG

ENVIRONMENTAL INFORMATION REPORT



1. **GIS SEARCH REPORT**

DATE: 30 August 2019 TIME: 12:00

Site Centre Coordinates (British National Grid): 303520, 181142

Site Area: 12337.00 sq.metres

Buffer Search Type: Polygon buffer search Buffer Search Radius: 250.0 metres

Selection Summary: A total of 5 features were selected on 2 out of 4 target layers.

2. Site Location Map



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3. Layer Name: Past Land Uses

Under Part IIA of the Environmental Protection Act 1990, Rhondda Cynon Taf County Borough Council has a statutory duty to inspect all land in its area in order to identify that meeting the statutory definition of 'contaminated land'. As part of this process, this Department has referred to historical maps and other sources to identify historical land uses, which may have caused pollution of soils and/or water. Whilst these past land uses have been identified as part of the inspection process, it is not possible to say at this stage whether they will ultimately lead to the land being determined as 'contaminated land'.

Whilst efforts have been made to ensure the completeness of this Department's records, it is possible that other past land uses exist within the search area, which have not been identified. All boundaries and locations are approximate.

Number of features selected: 2 within 250m

Map overview of selected features



0 metres

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3.1 Record Selection Summary for Past Land Uses

Total of 2 record(s) identified within 250 metres 0 record(s) identified on site.

Maps for record 1 of 2 (Past Land Uses)



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Data for Record 1 of 2

id: 34

Site Name: Old Quarry location: No Data

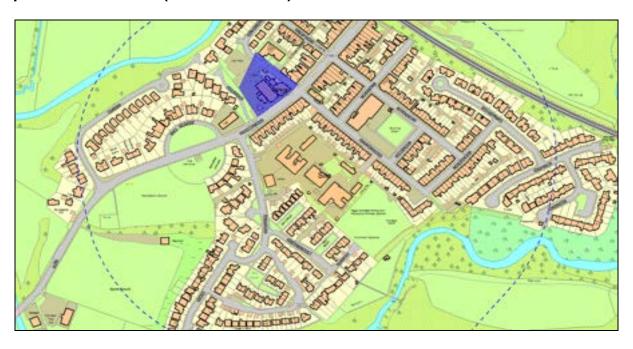
Additional Information:

XY coordinates of feature centroid: 303666, 180859

Approximate distance from site: 227 metres

Feature Area: 611 sq.metres

Maps for record 2 of 2 (Past Land Uses)



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Data for Record 2 of 2

id: 56

Site Name: Garage location: No Data

Additional Information:

XY coordinates of feature centroid: 303453, 181279

Approximate distance from site: 50 metres

Feature Area: 4052 sq.metres

4. Layer Name: Landfills

A number of closed and active/operational landfill sites exist within Rhondda Cynon Taf County Borough Council. The latter are generally subject to control by Natural Resources Wales through Waste Management Licensing. Whilst some of the closed landfills may have also benefited from this regime it should be appreciated that others pre-date the legislation and were therefore less subject to control. Landfills that do not have a current Waste Management License are subject to the Council's Contaminated Land Inspection Strategy as required under Part IIA of the Environmental Protection Act 1990.

Landfill sites have been used to dispose of a variety of wastes. Some may have only contained inert wastes such as builder's rubble, others may have contained domestic refuse (black bag waste or ash) or industrial waste. The risks arising from landfill sites are usually associated with (but not restricted to) their production of gases, especially methane which is potentially explosive if allowed to build up to significant levels.

Whilst we usually have records relating to the locations of former landfill sites, detailed information relating to the precise tipping activities are generally limited or not available. Where information is available for the site concerned then this is made known in the 'Data' section of the report.

Number of features selected: 3 within 250m

Map overview of selected features



0 metres

4.1 Record Selection Summary for Landfills

Total of 3 record(s) identified within 250 metres 0 record(s) identified on site.

Maps for record 1 of 3 (Landfills)



metres 400

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Data for Record 1 of 3

id: 54

Site Name: Turners (Tuckers) Field Landfill

location: No Data

Information from database query

Current Part2A Status

Commencement date of land filling activities - Unknown

Last known tipping date - Unknown

Type of material deposited - Industrial (Permutite / Calcium Sulphate)

Depth of landfill - Unknown.

Approximate area - 4,121sqm NG Ref: 3034 1814

Known gas issues - Unknown

Licensing information -

- 1) Site Operator Unknown
- 2) Date issued N/A
- 3) Date surrendered: N/A
- 4) Conditions N/A
- 5) Known breaches of licence N/A

Engineering details - Unknown

Additional Information:

XY coordinates of feature centroid: 303398, 181456

Approximate distance from site: 219 metres

Feature Area: 4121 sq.metres

Maps for record 2 of 3 (Landfills)



0 metres
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Data for Record 2 of 3

id: 55

Site Name: Turners (Tuckers) Field Landfill

location: No Data

Information from database query

Current Part2A Status

Commencement date of land filling activities - Unknown

Last known tipping date - Unknown

Type of material deposited - Industrial (permutite / Calcium Sulphate)

Depth of landfill - Unknown.

Approximate area - 12,286 sqm NG Ref: 3033 1813

Known gas issues - Unknown

Licensing information -

1) Site Operator - Unknown

- 2) Date issued N/A
- 3) Date surrendered: N/A
- 4) Conditions N/A
- 5) Known breaches of licence N/A

Engineering details - Unknown

Additional Information:

XY coordinates of feature centroid: 303328, 181390

Approximate distance from site: 189 metres

Feature Area: 12245 sq.metres

Maps for record 3 of 3 (Landfills)



0 metres Based on the Ordnance Survey mapping with the permission of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. Rhondda Cynon Taf CBC Licence No. 100023458.

Data for Record 3 of 3

id: 59

Site Name: Windsor Playing Fields Municipal Tip

location: No Data

Information from database query

Current Part2A Status

Commencement date of land filling activities - 1954

Last known tipping date - c.1965

Type of material deposited - Municipal refuse & Industrial wastes (potentially calcium sulphate)

Depth of landfill - Reported to be up to 10 m depth of wastes.

Approximate area - 38,213sqm NG Ref: 3038 1814

Known gas issues - Monitoring undertaken in 1991 found landfill gas in boreholes at concentrations up to 10%.

Licensing information -

- 1) Site Operator Unknown (believed to be Council operated)
- 2) Date issued N/A
- 3) Date surrendered: N/A
- 4) Conditions N/A
- 5) Known breaches of licence N/A

Engineering details - Unknown

Additional Information:

XY coordinates of feature centroid: 303806, 181354

Approximate distance from site: 201 metres

Feature Area: 38068 sq.metres

5. Layer Name: Contaminated Land

Not all land with a past land use will meet the statutory definition of 'contaminated land' (Part IIA of the Environmental Protection Act 1990). Land can only be this if there is a 'significant pollutant linkage' present. There must be evidence of a 'contaminant - pathway - receptor' relationship, meaning that there must be a contaminant present, a receptor that could be harmed by the contaminant, for example humans, with a pathway linking the two. An example of a pollutant linkage would be Arsenic in the soil, which can be consumed through inhalation of dust by someone living on the site. Once a site is determined as 'contaminated land' then a process begins to ensure that the risks are removed by breaking the pollution linkage at any point.

No records were selected on this layer.

6. Layer Name: Special Sites

Certain types of 'contaminated land' sites are known as 'special sites'. The Contaminated Land (Wales) Regulations set out the circumstances for special site designation. These are often sites that Natural Resources Wales are already regulating through other regimes or where NRW is best placed to deal with the issues on site, for example where important groundwater is being affected. If a local authority decides that a site is 'contaminated land', both it and NRW will consider whether it meets one of the descriptions for 'special sites' in the regulations. If it does, the site may be designated as a 'special site' and NRW will take over its regulation and work towards reducing the risks associated with the site.

No records were selected on this layer.

End of detailed report



Appendix VIII

Ltd

Date: 02/08/2019

Project: C3102

Site: Pontyclun Primary School



Photo No: 01

Comments: Photo facing westwards, highlighting the north – south fall in gradient across the site and two of three of the main school buildings.



Ltd

Date: 02/08/2019

Project: C3104

Site: Pontyclun Primary School



Photo No: 02

Comments: Carparking and adjacent

Pontclun Library.



Ltd

Date: 02/08/2019

Project: C3104

Site: Pontyclun Primary School



Photo No: 03

Comments: Access off Heol – Y – Felin on the western boundary the site.



Ltd

Date: 02/08/2019

Project: C3104

Site: Pontyclun Primary School



Photo No: 04

Comments: Hardstanding play area in the east of the site.

