

Cultech Limited

CULTECH, PORT TALBOT

Desk Study Report

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1.0 INTRODUCTION

1.1 GENERAL

Cultech Limited are required to submit a retrospective planning application for an extension to their premises in Port Talbot for commercial end use.

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

The objectives of the geoenvironmental and geotechnical appraisal are to:

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

This report presents the findings of the desk study, and provides a contamination assessment for the site. It also discusses any geoenvironmental and geotechnical aspects which may impact the development.

The opinions and preliminary assessments presented are based on desk based research and may need to be reviewed with an intrusive investigation.

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1.2 PROPOSED DEVELOPMENT

The existing unit has already been extended by a total floor space which exceeds 1000m². The exact extent of the extension has not been made available to us.

1.3 SCOPE OF WORKS

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

- An Envirocheck Report obtained for the site;
- Old Ordnance Survey maps covering the site, included within the Envirocheck Report;
- A Radon Report obtained from the British Geological Survey;
- Geological maps of the area provided by the British Geological Survey;
- The Environment Agency groundwater vulnerability map and aquifer database for the area; and
- Existing site investigation data

1.4 LIMITATIONS

This document is intended to be a working document for further development in discussion with all concerned including the Local Planning Authority and Natural Resources Wales (NRW).

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

2.0 THE SITE

2.1 SITE LOCATION AND DESCRIPTION

The site is located within Baglan Industrial Park approximately 1.5km northwest of Port Talbot at a National Grid Reference of 275082, 190962 see Figure 1.

The site is irregular in shape and the existing units and surrounding land occupies an area of approximately 3.8 hectares. The boundaries of the site are defined by Aberavon Road to the southwest, an undeveloped area of Aberavon Moors, partially used for parking and Christchurch Road to the northwest and existing units within Baglan Industrial Park to the northeast and southeast. A site plan is presented in Figure 2.

The site is situated on relatively level ground at an approximate elevation of 7m AOD.

The southwest area of site, accessed via Aberavon Road, is currently occupied by an existing commercial unit with areas of hardstanding to the northwest and southwest of the building. The area to the northwest is utilised as access to the building with large vehicles and trucks and is also used for external storage. The hardstanding area to the southwest is used as a car parking area for employees and visitors. An electric substation is located within the yard area to the northwest of the building. The northeast area of the site is occupied by two smaller units with associated areas of hardstanding. The eastern area remains undeveloped and partially covered with trees.

The remainder of the site is undeveloped and mainly covered with scrub vegetation with the southwest and southeast boundaries of the site lined with mature trees.

2.2 SITE OPERATIONS

The plant is used as laboratory facilities and as a manufacturing plant for nutritional supplements.

2.3 SURROUNDING LAND USE

The surrounding areas form the rest of Baglan Industrial Park with the buildings all used for various commercial uses.

2.4 AVAILABLE SITE INVESTIGATION DATA

There is no available site investigation data for the site itself to our knowledge.

British Geological Survey (BGS) have borehole information for areas in the vicinity of the site which would have similar ground conditions. Available boreholes indicate up to 5m of made ground generally comprising dark grey and black granular materials which also contain slag and ash. The made ground was indicated to overly soft silty sandy clays with lenses of sand and peat which in turn overlay dense sandy gravels at depths of approximately 15m to 20m.

Baglan Industrial Park occupies an area of former coastal marshland. Prior to development the site was drained by a system of ditches allowing rough grazing. In the late 1970's blast furnace slag from Margam Steelworks was tipped over most of the site to depths of between 1m and 3m.

3.0 SITE HISTORY

The recent history of the site has been traced with the aid of an Envirocheck Report, a copy of which is included in Appendix A. The Envirocheck Report includes the following scaled historical maps:

Map Scale	Dates
1:2,500	1876, 1899, 1917-1918, 1936-1939, 1958-1972
1:1,1250	1957-1971, 1978-1985, 1988-1991, 1991, 1993, 1993-1995, 2000
1:10,560	1884, 1900, 1921, 1949, 1951-1952
1:10,000	1964-1965, 1974, 1980-1982, 1993-1996, 1999, 2006, 2018

The earliest edition of the map dated 1876 showed the site and the surrounding area to be located within a low lying area of Aberafon Moors with the site crossed by a network of drainage reens.

By 1899 the site and the surrounding area had remained relatively unchanged apart from some trees which were now indicated approximately within the southwest area of the site. The Rhondda and Swansea Bay Railway had been constructed approximately 250m to the southwest of the site.

The site and the surrounding area remained relatively unchanged over the subsequent years until the edition of the map dated 1957-1971. The site and the surrounding areas remained undeveloped but the ground within the southwest area of the site was indicated to be rough grassland. The main changes were off site with extensive, mainly residential, development which had taken place to the southwest of the railway known as Sandfields.

The map dated 1978-1986 indicated the site to have been upfilled and levelled with no longer any evidence of the drainage reens which formerly crossed the site. Baglan Industrial Park had started to develop with estate roads in place around the site to access new commercial units. The railway line to the southwest was now a road called Afan Way with a large factory constructed in between the road and the site.

The 1993 edition of the map showed the majority of the site to have remained undeveloped but with an area of vegetation within the eastern corner of the site. Baglan Industrial Park was well established with two commercial units now present within the northern area of the site, and also to the south and east. Aberafan Road had also been constructed and ran parallel to the southwest boundary of the site and with Christchurch Road to the northwest.

3.0 SITE HISTORY (CONTINUED)

At some stage between 1993 and 1995 a commercial unit was constructed within the southwest area of the site in addition to a new access road along the northwest boundary of the site from Aberafan Road. An electrical substation was also constructed to the northwest of the building.

The site and the surrounding area remained relatively unchanged between the 1990's and the present day.

4.0 SITE ENVIRONMENTAL SETTING

4.1 PHYSICAL SETTING

The site is situated on relatively level low lying ground at an approximate elevation of 7m AOD. The site is located within Baglan Industrial Park.

4.2 GEOLOGY

The 1:50,000 scale geological map of the area indicates the site to be underlain by South Wales Middle Coal Measures Formation of the Carboniferous Period. These rocks generally comprise grey productive coal-bearing mudstones/siltstones, with seatearths and minor sandstones.

The site lies in between two northwest to southeast trending faults. One is located approximately 700m to the southwest and one approximately 450m to the northeast, with a number of conjectural coal outcrops to the east of this fault.

Superficial Tidal Flat Deposits of the Quaternary Period are indicated to overlie the solid strata. These deposits comprise a consolidated soft silty clay, with layers of sand, gravel and peat. The clays near the surface normally have a stiffer desiccated crust. These deposits will be underlain by Devensian Till deposits comprising Stiff clays, with dense sands and gravels.

Based on knowledge of the area and available site investigation data in the vicinity of the site, a significant thickness of made ground is likely to overlie the superficial deposits.

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

Table 1: Summary of Anticipated Site Geology		
Geological unit	Horizon	Description
Recent	Made ground	Various materials but likely to contain ash and slag
Quaternary	Tidal Flat Deposits	Consolidated soft silty clay, with layers of sand, gravel and peat.
Quaternary (Pleistocene)	Devensian Till	Stiff clays, dense sands and gravels
Carboniferous	South Wales Middle Coal Measures Formation	Grey productive coal-bearing mudstones/siltstones, with seatearths and minor sandstones.

4.3 RADON

Information with regard to Radon Protective Measures is provided within the Envirocheck Report and the BGS Report as presented in Appendix B. It states that the site is within a lower probability area, as less than 1% of properties are above action level, and that therefore no radon protective measures would be necessary within any new buildings on site.

4.4 MINING

The site does lie within the South Wales Coalfield and so the Coal Authority Interactive Map has been consulted. The conjectural outcrops of a number of coal seams are indicated to the northeast of the site with these areas indicated to be high risk development areas.

The site area is not indicated to be a high risk development area. Due to the anticipated thickness of superficial deposits and the absence of any known mine entries in the area, it is considered that there is a negligible risk of the site being affected by past underground coal mining activities.

The Coal Authority interactive viewer indicates no evidence of underground workings. No mine entries lie close to or on the site.

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK

The Envirocheck Report indicates that the nearest surface water feature is on-site with an existing canal which flows along the edge of the road to the northwest of the site and across the northwest boundary. This watercourse is indicated to run underground at a point 24m to the northwest of the site.

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

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK (CONTINUED)

The Environment Agency groundwater vulnerability map and aquifer database classifies the superficial deposits beneath the site as a Secondary Aquifer Undifferentiated. This classification has been assigned in cases where it has not been possible to attribute either category A or B to a superficial type. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the strata. The Devensian Till deposits beneath the Tidal Flat Deposits are classified as Unproductive Strata.

A perched water body could be encountered within the made ground which will sit on the in-situ tidal flat deposits.

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

There are no discharge consents recorded within 500m of the site boundary.

The Envirocheck Report states that there are no water abstractions within 1000m of the site.

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

Table 2: Summary of Site Hydrology					
Feature	Distance from site	Flow	Classification	Abstraction	Discharge
Canal	Crossing the northwest boundary	Not known	Not known	No	Not known
Surface run-off	On site	Flows into site drainage	N/A	No	Not known
Site Drainage	On site	Not known	N/A	No	Not known

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK (CONTINUED)

Table 3: Summary of Site Hydrogeology				
Geological Unit	Aquifer Classification	Aquifer Characteristics	Source Protection Zone	Groundwater Abstractions
Made ground	Not classified	Highly variable permeability and porosity. Perched water may be present with variable flow directions.	No	None
Tidal Flat Deposits	Secondary Aquifer Undifferentiated	Variable permeability and porosity with intergranular flow possible. High clay content likely to restrict flow.	No	None
Devensian Till	Unproductive Strata	Variable low permeability and porosity with intergranular flow possible. High clay content likely to restrict flow.	No	None
South Wales Middle Coal Measures Formation	Secondary A Aquifer	Variable moderate permeability coal bearing mudstones/siltstones and sandstones	No	None

The soils have been classified as having a High Leaching Potential (U). Soil information for urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) is assumed until proved otherwise.

The Environment Agency Flood Risk Map as presented within the Envirocheck Report indicates that the site is at risk to extreme flooding from rivers or sea without defences. The area 29m to the east of the site and extending to the northeast and north of the site, benefits from a flood defence.

The BGS Flood GFS Data map indicates that the site and the surrounding area has potential for groundwater flooding to occur at the surface.

4.6 LANDFILL SITES

The Envirocheck Report indicates that there are no historical, BGS registered or current landfill sites within 1km of the site boundary. There is a Licensed Waste Management Facility recorded within a unit located to the northeast of the site within Baglan Industrial Estate. The licence for this site has expired.

4.6 LANDFILL SITES (CONTINUED)

There are records of a number of potentially infilled land (water) on site and within 250m of the site boundary. This is due to the area being historically low lying land crossed by a number of drainage reens which have subsequently been infilled prior to the site and the surrounding areas being developed.

4.7 POTENTIAL CONTAMINATION

Previous Uses

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

Table 4: Potential Contaminants		
Land Use: Undeveloped low lying moor land until 1980's		
Material/Process	Contamination/Hazard	Evidence
Possible agricultural land	No potential contaminants	Historical maps
Land Use: Drainage reens infilled and area raised for development during the 1980's		
Material/Process	Contamination/Hazard	Evidence
Imported made ground/earthworks	Metals, semi metals, non-metals, PAH, asbestos	Historical maps
Land Use: Construction of commercial unit and associated infrastructure by 1990's		
Material/Process	Contamination/Hazard	Evidence
Earthworks and disturbance of ground during the construction works	Metals, semi metals, non-metals, PAH, asbestos	Historical maps
Electrical substation constructed adjacent to the building in the southern part of the site	PCB's	Anecdotal

Existing Uses

The plant is used as a laboratory and for manufacture of nutritional supplements. The plant operations are part of a controlled environment.

4.7 POTENTIAL CONTAMINATION (CONTINUED)

Adjacent Site Uses

Table 5: Potential Contaminants: Adjacent Site Uses		
Potential Contamination Source	Boundary	Associated Contaminants and Hazards
Aberafan Road with commercial buildings beyond	South western	No Potential Contaminants
Access Road with undeveloped land beyond and Christchurch Road	North western	No Potential Contaminants
Existing commercial buildings and associated grounds	North eastern and South eastern	No Potential Contaminants

4.8 OTHER ENVIRONMENTAL ISSUES

Environmentally sensitive land has not been identified within 1km of the site boundary.

The Envirocheck Report indicates that there have been no pollution incidents to controlled waters recorded on site but one within 500m of the site boundary. The incident was recorded 365m north of the site and was a Category 2-Significant Incident involving crude sewage.

There are Integrated Pollution Prevention and Control measures in place approximately 60m east of the site for producing lead and alloys with release to air. There is also a Local Authority Pollution Prevention and Controls measure in place approximately 80m northeast of the site for the printing and coating of metal packaging and approximately 120m northwest for iron, steel and non-ferrous metal foundry processes.

There is one Substantiated Pollution Incident registered within 500m of the site boundary. The incident was recorded 250m south of the site and involved smoke and firefighting run-off which caused no impact on water, a minor impact on land and significant impact on air.

There have been no recorded prosecutions relating to authorised processes or controlled waters recorded within 1km of the site boundary.

There are a number of contemporary trade directory entries within 500m of the site due to the site being located within Baglan Industrial Park. One entry was on site for a cable and wire equipment manufacturer which is now inactive.

5.0 PRELIMINARY CONCEPTUAL SITE MODEL

5.1 RISK ASSESSMENT FRAMEWORK

In order to be consistent with current UK government policies and legislation, it is necessary to identify, make decisions on, and take appropriate action to deal with land contamination, in accordance with the procedures specified in the Environment Agency document 'Model Procedures for the Management of Land Contamination CLR-11' (Environment Agency 2004).

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

In accordance with the CLR-11 framework, risk is defined as:

'a combination of the probability, or frequency, of occurrence of a defined hazard and the magnitude of the consequence of the occurrence'.

The three essential elements to any risk are defined by CLR-11 as follows:

- A contaminant, or hazard, which is in, on, or under the land and has the potential to cause harm (Source)
- A means by which a receptor can be exposed to, or affected by a contaminant or hazard (Pathway)
- A receptor, i.e. something which could be adversely affected by a contaminant or hazard, such as human health or groundwater (Receptor).

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

5.1 RISK ASSESSMENT FRAMEWORK (CONTINUED)

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

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

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

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

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

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

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

S4ULs have been derived for a wider number of substances.

5.1 RISK ASSESSMENT FRAMEWORK (CONTINUED)

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

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

5.2 CONCEPTUAL MODEL FRAMEWORK

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

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

5.3 CRITICAL SENSITIVE RECEPTOR – HUMAN HEALTH

The extension of the building is for continued commercial end use. Therefore, the critical sensitive receptor from a human health perspective is an on site commercial receptor.

In accordance with S4UL/C4SL and CLEA guidance for a standard residential scenario, the critical sensitive receptor for a commercial end use risk assessment is a female adult, with exposure from 16 to 65 years.

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

5.4 CRITICAL SENSITIVE RECEPTOR – CONTROLLED WATERS

Based on the continued commercial end use of the site and the findings of the desk study, the critical sensitive receptor from a controlled water perspective is groundwater within the Secondary 'A' Aquifer of the South Wales Middle Coal Measures Formation.

5.4 CRITICAL SENSITIVE RECEPTOR – CONTROLLED WATERS (CONTINUED)

By considering groundwater as the critical sensitive receptor for controlled waters, the groundwater/hydrogeological risk assessment will also be protective of the canal feature which crosses the northwest boundary of the site.

5.5 POTENTIAL CONTAMINANT SOURCES

As identified in the desk study the site remained undeveloped until the 1980's. By the 1980's there was evidence of reprofiling and raising of the topography of the site and the surrounding low lying areas which would have involved the use of imported fill. The site was subsequently developed by the 1990's with three commercial units, associated infrastructure and also an electrical substation.

The potential types of contaminants of concern are listed below:

- Metals, semi-metals, and inorganics within the shallow made ground/shallow groundwater;
- Polyaromatic hydrocarbons (PAH) within the shallow made ground/shallow groundwater;
- Polychlorinated Biphenyls (PCBs) within the shallow made ground in the vicinity of electrical transformers; and
- Asbestos within the shallow made ground.

5.6 POTENTIAL EXPOSURE PATHWAYS

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

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

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

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

5.7 SUMMARY OF CONCEPTUAL EXPOSURE MODEL

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

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

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

Table 6: Preliminary Conceptual Exposure Model				
Source		Receptor	Pathway	Potentially Active Pathway?
Origin	Contaminant			
Made ground due filling of the site and construction of the buildings	Metals, semi-metals, non-metals, PAH, asbestos	Commercial end user – human health	Dermal Contact with made ground/dust	✓
			Ingestion of soil	✓
			Inhalation of dust	✓
			Inhalation of vapours – indoor/outdoor	✓
	Metals, semi-metals, inorganics, PAH	Groundwater quality	Leaching from made ground	✓
	Metals, semi-metals, inorganics, PAH	Surface water quality	Transportation within groundwater	✓
Electrical substation on site	PAH and PCB's	Commercial end user – human health	Dermal Contact with made ground/dust	X New extension not constructed in the vicinity of the electrical substation and so ground would not have been disturbed in this area
			Ingestion of soil	
			Inhalation of dust	
			Inhalation of vapours – indoor/outdoor	
	PAH and PCB's	Groundwater quality	Localised spillage	
	PAH and PCB's	Surface water quality	Transportation within groundwater	

5.7 SUMMARY OF CONCEPTUAL EXPOSURE MODEL (CONTINUED)

Table 6: Preliminary Conceptual Exposure Model (Continued)				
Source		Receptor	Pathway	Potentially Active Pathway?
Origin	Contaminant			
Made Ground of unknown origin and natural ground	pH and sulphates	Building Materials Durability	Direct contact	✓
Ground Gas – organic, gas producing materials present within site or adjacent to the site	Methane, carbon dioxide	Human health	Accumulation of gases in confined spaces, and/or migration off site, leading to asphyxiation, or risk of explosion	✓

The pathway between any potential contaminants within the made ground and the end user is currently broken by the presence of the extension with a concrete slab, areas of hardstanding and grassed landscaped areas across the rest of the site. The pathway would only be active if additional development was proposed which would involve the excavation and exposure of the made ground.

6.0 ANTICIPATED GROUND CONDITIONS

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

Recent	Approximately 2m to 4m of made ground materials likely to be derived from the steelworks and comprise an ashy granular material with slag and colliery spoil
Quaternary	Tidal Flat Deposits comprising normally consolidated soft silty clay, with layers of sand, gravel and peat with the clays near the surface having a stiffer desiccated crust
Pleistocene	Devensian Till deposits consisting of stiff clays, dense sand and gravel
Carboniferous	South Wales Middle Coal Measures Formation comprising grey productive coal-bearing mudstones/siltstones, with seatearths and minor sandstones

Groundwater level is expected to be located at or just above the original coastal plain level, i.e. the base of the made ground.

7.0 SITE ASSESSMENT

7.1 ENVIRONMENTAL RISK ASSESSMENT

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

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

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

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

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

Table 7: Environmental Risk Assessment		
Issue	Risk Category	Comments
<i>Site sensitivity</i>		
Sensitivity of site location	Low	Site is not within a 'groundwater source protection zone' a 'nitrate vulnerable zone', or an 'area of outstanding natural beauty'.
Environmental sensitivity of adjacent land uses	Low	Site situated in an area of similar commercial use

7.1 ENVIRONMENTAL RISK ASSESSMENT (CONTINUED)

<i>Contamination potential</i>		
Potential for significant on-site contamination	Medium	Surrounding developments constructed on similar materials Potential for hot spots/areas due to the known variability of the made ground
Potential for contaminants migrating off from the site	Low	
Potential for contaminants migrating onto the site	Low	
Potential for other environmental issues to give rise to liabilities	Low	
<i>Environmental Consequences</i>		
Risk of pollution of controlled waters	Low	Hot spots/areas cannot be ruled out but the site and the surrounding areas are all constructed on the same materials
Risk of damage to future property	Low	
Risk of harm to human health	Low	
<i>Business Consequences</i>		
Risk of liability for owner	Medium	Made ground could contain contamination but would be contained beneath the buildings and surfacing
Likelihood of designation as Contaminated Land under EPA 1990	Low	
Risk of site value and/or saleability being affected	Low	
<i>Overall Risk</i>	Low/medium	

The presence of metalliferous slags suggests that parts of the site are contaminated. The contamination consists primarily of heavy metals with a lesser potential for polyaromatic hydrocarbons or petroleum hydrocarbons.

Leaching tests carried out for previous investigations elsewhere would suggest that these metals are in a stable, insoluble form and thus have very low mobility in the ground. This is typical of heavy metal contamination in slags from steel making and other metal smelting processes. The slag is alkaline, with a pH value between 9 and 11, which will further restrict mobility of metals. It is therefore unlikely that this contamination will cause significant contamination of ground water, and is unlikely that the contamination will migrate into the adjoining ground.

Test results from previous investigations in the general area indicate that the ground water beneath the site is uncontaminated.

7.1 ENVIRONMENTAL RISK ASSESSMENT (CONTINUED)

The desk study does not indicate any water abstraction from the sand aquifers below the site. Although these aquifers are in theory a potential resource, the level of salinity (probably brought in as fine spray on onshore winds) would probably render the water unsuitable for use as a potable supply, as would the possibility of saline water intrusion resulting from significant well abstraction. It is therefore unlikely that the groundwater will be exploited as a source of potable water, especially as there are abundant alternative surface water resources in the surrounding area.

The water level records indicate a low hydraulic gradient across the site, typically around 0.008 towards the Baglan Brook. As the Alluvium is only moderately permeable, groundwater flow rates will therefore be low. It is therefore considered that the transport of any contamination towards the Baglan Brook will be very slow, with the potential for significant attenuation of the contamination by dilution, dispersion, or biological degradation. Further substantial dilution will occur when the groundwater flow enters the Baglan Brook channel. It is therefore considered that it is extremely unlikely that the contamination, if it exists, will have any significant effect on water quality in the Baglan Brook.

It is therefore considered that the measured concentrations of hydrocarbons probably do not represent any actual contamination of groundwater. If hydrocarbon contamination does exist at the concentrations indicated, the risk presented to the site, water supplies, and to nearby water courses is minimal.

Construction activities may be a more significant potential groundwater contamination hazard, especially as groundwater levels are at or close to the ground surface. Care will need to be taken during construction to avoid causing pollution of the groundwater.

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS

A summary of commonly occurring geotechnical hazards is given in Table 8, together with an assessment of whether the site may be affected by each of the stated hazards. This information may be required should any future construction works or further building expansion be proposed.

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS (CONTINUED)

Table 8: Summary of Potential Geotechnical Hazards				
Issue (excluding contamination issues)	Hazard Status			Engineering considerations
	Likely to be present on site	Could be present on site	Unlikely to be present and/or affect the site	
Shrinkable clays	✓			Special requirements for foundation and floor design
Filled and made ground	✓			Likely to affect ground engineering and foundation design and construction.
Highly compressible and low bearing capacity soils including peat and soft clay	✓			
Silt rich soils susceptible to rapid loss of strength in wet conditions	✓			
Adverse ground chemistry (including expansive slags, weathering of sulphides to sulphates)	✓			
Combustibility potential	✓			Made ground likely to contain ashy material and slag due to materials likelihood of being sourced from the steelworks
Solution features			✓	
Evaporite dissolution features and subsidence			✓	
Ground subject to peri-glacial valley cambering with gulls present			✓	
Sudden lateral changes in ground conditions			✓	Industrial units currently present on site
Existing sub structures (e.g. foundations and pits)	✓			
Ground subject to vibration			✓	
Underground mining (shallow)			✓	
Mine entries (shafts and adits, bell pits)			✓	None indicated on the geological maps or on the Coal Authority Interactive Viewer

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS (CONTINUED)

Table 8: Summary of Potential Geotechnical Hazards				
Issue (excluding contamination issues)	Hazard Status			Engineering considerations
	Likely to be present on site	Could be present on site	Unlikely to be present and/or affect the site	
Ground subject to or at risk of coastal or river erosion			✓	
Ground subject to, or at risk from landslips			✓	
High water table (including waterlogged ground)		✓		Envirocheck Report stated that the site is at risk to extreme flooding from rivers or seas without defences. It also has potential for groundwater flooding at the surface
Rising groundwater table due to diminishing abstraction in urban areas or cessation of deep mining			✓	
Culverted watercourses		✓		Historical surface water features have been infilled, the presence of culverted watercourses is possible

The key geotechnical considerations are: -

Settlements

In areas which have not been treated by surcharging any increase in loading at ground level will result in significant primary and secondary consolidation settlement. Where preloading by surcharging has occurred, e.g. in the road corridors primary consolidation as a result of additional loads less than those imposed by the surcharge embankment may be considered to be small although some secondary consolidation, related to the degree of over-consolidation of the soil, should be expected. Elsewhere any ground level amendments and areas of new imposed loadings will generate movement that could affect serviceability of slabs and thresholds etc.

7.2 GEOTECHNICAL HAZARDS AND CONSTRAINTS (CONTINUED)

Slag Expansion

The slag materials are likely to have stabilised over time since their creation and subsequent reuse as fill materials. Generally, the effects of slag expansion will be localised because the composition of materials will vary. Consideration will therefore be necessary for long term movements of slabs and foundations.

Differential Settlements

In the design of drainage and services, allowance should be made for the effects of differential settlement particularly where services cross from a surcharged to unsurcharged area. Similarly, the interfaces between piled structures and the surrounding ground should be considered in the design of access ramps, etc.

Foundation Piling

Two types of piling have been adopted for building structures at Baglan generally: -

Driven cast in situ

Driven precast

In general, for depths of pile >20m approx. the driven precast pile has proved to be more appropriate. Piles generally achieve the required set (subject to loading) in the glacial till zone although significant variations in the driven length of piles has been observed. The design of the pile should include allowance for the effects of negative skin friction.

The following tables summarise the key geotechnical and geo-environmental aspects of the site to aid scheme appraisal.

SITE APPRAISAL

Site Name	Anticipated Geology	Past land uses	Adjacent land uses	Site Conditions	Physical constraints	Source Data
	Stratum					
Cultech Baglan	Depth (m) GL – 2/4m 2/4 – 14/22m 14/22 - >25.0 FILL (Soft to firm becoming firm to stiff grey silty CLAY occasional angular fragments of mudstone, occasional brick/timber) FILL (Dense becoming very dense light grey fused SLAG, recovered as gravels) Firm blue grey, green grey CLAY (absent in places) Very soft to soft blue grey, grey silty CLAY occasionally sandy, occasional peat lenses Soft dark brown fibrous woody PEAT Very soft to soft occasionally soft to firm grey sandy silty CLAY/sandy SILT occasional peat lenses Very soft to soft grey sandy SILT Soft dark brown fibrous woody PEAT grading in places to soft grey sandy SILT/loose grey, silty SAND with peat lenses Very stiff grey, occasional reddish brown, sandy CLAY with gravels of mudstone Very dense grey angular fragments of MUDSTONE (large boulders or bedrock?) Groundwater encountered as seepages at base of fill materials. Sub artesian pressures in gravels.	The 1897, 1919 and 1936 maps show the site to lie within a low lying area, criss-crossed with drainage reens. It is understood that in the late 1970's, blast furnace slag from the nearby Margam Steelworks was tipped over most of the site to depths varying from approximately 1m to some 3m. Subsequent development of the site introduced additional colliery spoil type fill, typically to a depth of about 1m.Flood plain / marshy ground	Industrial	Open rough ground. Reclamation works have covered site with imported slag and colliery spoil materials	Ground raising unlikely to be required.	Historical Data Anecdotal evidence Personal knowledge

OUTLINE REQUIREMENTS FOR SITE REMEDIATION

Site Name	Demolition and ground preparation works	Foundations / Floor Slabs	Access roads	Drainage
Cultech Baglan	All concrete and tarmacadam hardstandings should also be removed. The reduced levels should be brought up with well compacted acceptable site excavated or alternatively imported suitable materials. Variable settlement should be expected across the site because of the variable thickness and character of the alluvium. Settlements expected to be short term. Allowances should also be made for the removal of 'soft spots/areas' and their replacement with well compacted imported materials as previously described. Allowances should be made for any materials to be removed off site to be taken to a suitably licensed tip. Some areas of fused slag are to be expected and removed to avoid obstructions to piling or infrastructure works.	Piled foundations are the most likely suitable foundations for the development. Pre-cast or cast in situ concrete driven piles founded within the underlying glacial strata are likely to be the most suitable. Augered or bored piles are also feasible. Pile lengths are likely to vary between typically 20m and 25m. Design allowance for Negative skin friction required. Floor slabs should be designed and constructed as suspended.	For the access roads, upon the remediated fill a California Bearing Ratio (CBR) value of typically 5% should be used for design purposes. In addition to the above, a flexible road and car parking construction should be used.	Drainage will be within the fill materials generally. As a precautionary measure to deal with the anticipated total and differential movements, allowances should be made for delaying construction as long as possible after filling and steep gradients to prevent backfalls occurring. Flexible joints should be used at the entry point of all underground services into structures Drains should be constructed within clean backfill to protect future maintenance workers and limit the possibility of long term infiltration of contamination into drains

OUTLINE CONTAMINATION ASSESSMENT

Site Name	Ground Contamination and Remediation Measures							Ground Gas and Precautionary Measures	
								Gas regime	
Cultech Baglan	Historical potential							Groundwater contamination	
	Tl	TO	C/I	Gas	As	C/F	P		
	✓	✓		✓	✓	✓	✓	No results available	
	No specific results available Low risk or soil contamination. Potential for slag contamination and hence slag expansion. Low risk assumed subject to testing. Phytotoxic precautions for landscaping works							No results available Low risk of groundwater contamination. Presence of hot spot contamination cannot be ruled out. Especially from slag materials Groundwater contamination probably consistent with leaching from the made ground materials and the historical context of the site.	
								No results available Potential sources include peat and organic horizons in alluvial strata. Inferred that the site could be affected by methane and/or carbon dioxide and as such it is likely to be classed as gas 'characteristic situation 2' given and listed in Table 4 of the Wilson & Card 1999 Reliability and risk in gas protection design Gas membrane and passive gas venting assumed necessary.	

APPENDIX A

ENVIROCHECK REPORT

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

181659402_1_1

Customer Reference:

12307/LP

National Grid Reference:

275050, 190910

Slice:

A

Site Area (Ha):

1.89

Search Buffer (m):

1000

Site Details:

Unit 2 and Unit 3
Christchurch Road
Baglan Industrial Park
PORT TALBOT
SA12 7BZ

Client Details:

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

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	12
Hazardous Substances	-
Geological	19
Industrial Land Use	27
Sensitive Land Use	-
Data Currency	41
Data Suppliers	46
Useful Contacts	47

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes		Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				4
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 2		3		
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 2		2	3	
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3	Yes			
Pollution Incidents to Controlled Waters	pg 3			1	3
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 4		1	5	1
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 5		1		
Water Abstractions	pg 5				(*4)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 6	Yes	n/a	n/a	n/a
Drift Deposits	pg 6	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 6	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 6	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 7	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 7		Yes	n/a	n/a
Areas Benefiting from Flood Defences	pg 7		Yes	n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 7	1	4	12	20

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 12		1		2
Local Authority Landfill Coverage	pg 12	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 12				1
Potentially Infilled Land (Non-Water)	pg 12				1
Potentially Infilled Land (Water)	pg 12	5	25	27	54
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 19	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 19	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 21				2
BGS Urban Soil Chemistry	pg 22		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 24	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 24	Yes	n/a	n/a	n/a
Mining Instability	pg 24	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 25	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 25	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 27	1	43	9	41
Fuel Station Entries	pg 35			1	1
Points of Interest - Commercial Services	pg 36		5	3	12
Points of Interest - Education and Health	pg 37			8	1
Points of Interest - Manufacturing and Production	pg 38		2	4	4
Points of Interest - Public Infrastructure	pg 39		2	3	3
Points of Interest - Recreational and Environmental	pg 40				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					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	0	1	275000 190909
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (SW)	0	1	275053 190909
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	491	1	275600 191100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	497	1	275550 191200
1	Discharge Consents Operator: Mr S E McCreesh Property Type: Domestic Property (Multiple) Location: The Pines & The Oaks Stycellwen Lan, Stycellwen Lane Baglan Port Talb, Baglan Port Talbot Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Bm0024201 Permit Version: 1 Effective Date: 30th June 1982 Issued Date: 30th June 1982 Revocation Date: Not Supplied Discharge Type: Unspecified Discharge: Land/Soakaway Environment: Receiving Water: Underground Strata Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A18SE (N)	618	2	275310 191570
1	Discharge Consents Operator: Mr G Platt Property Type: Domestic Property (Multiple) Location: The Pines & The Oaks Stycellwen Lan, Stycellwen Lane Baglan Port Talb, Baglan Port Talbot Authority: Natural Resources Wales Catchment Area: Not Given Reference: BM0024201 Permit Version: 1 Effective Date: 30th June 1982 Issued Date: 30th June 1982 Revocation Date: Not Supplied Discharge Type: Unspecified Discharge: Land/Soakaway Environment: Receiving Water: Underground Strata Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A18SE (N)	618	2	275310 191570
1	Discharge Consents Operator: The Occupier Property Type: Undefined Or Other Location: 25 Thornbury Close Pentwyn Baglan P, Pentwyn Baglan Port Talbot Authority: Natural Resources Wales Catchment Area: River Neath Reference: Bp0107601 Permit Version: 1 Effective Date: 16th September 1988 Issued Date: 16th September 1988 Revocation Date: 10th October 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: To Land Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A18NE (N)	664	2	275310 191620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Swo.Pant Du Bridge Pt.2 Authority: Natural Resources Wales Catchment Area: River Afan Reference: Bw0200201 Permit Version: 1 Effective Date: 20th October 1989 Issued Date: 20th October 1989 Revocation Date: 14th March 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: River Afan Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	820	2	275700 191520
3	Integrated Pollution Prevention And Control Name: Tech Assemblies Ltd Location: Baglan Non Ferrous Metal Pressings, Unit 16, Baglan Industrial Estate, Port Talbot, West Glamorgan, SA12 7BY Authority: Natural Resources Wales Permit Reference: Bv2590id Original Permit Ref: Bk9555if Effective Date: 24th October 2007 Status: Revoked Application Type: Variation App. Sub Type: Standard Positional Accuracy: Manually positioned to the address or location Activity Code: 2.2 A(1) (D) (I) Activity Description: Non-Ferrous Metals; Producing Etc Lead And Alloys With Release To Air Primary Activity: Y	A13SE (E)	108	2	275257 190887
3	Integrated Pollution Prevention And Control Name: Tech Assemblies Ltd Location: Unit 16, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Authority: Environment Agency, Welsh Region Permit Reference: Bk9555 Original Permit Ref: Bk9555 Effective Date: 30th November 2001 Status: Superseded By Variation Application Type: PPC APPLICATION App. Sub Type: Not Supplied Positional Accuracy: Automatically positioned to the address Activity Code: 2.2 A(1) (D) (I) Activity Description: Non-Ferrous Metals; Producing Etc Lead And Alloys With Release To Air Primary Activity: Not Supplied	A13SE (E)	109	3	275258 190887
3	Integrated Pollution Prevention And Control Name: Tech Assemblies Ltd Location: Baglan Non Ferrous Metal Pressings, Unit 16, Baglan Industrial Estate, Port Talbot, West Glamorgan, SA12 7BY Authority: Natural Resources Wales Permit Reference: Bk9555if Original Permit Ref: Bk9555if Effective Date: 30th November 2001 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 2.2 A(1) (D) (I) Activity Description: Non-Ferrous Metals; Producing Etc Lead And Alloys With Release To Air Primary Activity: Y	A13SE (E)	109	2	275258 190887
4	Local Authority Pollution Prevention and Controls Name: Envases Uk Limited Location: Unit 1 Christchurch Road, Baglan Industrial Estate, Port Talbot, West Glamorgan, SA12 7BZ Authority: Neath Port Talbot County Borough Council, Environmental Health Department Permit Reference: E3/1/14 Dated: 9th December 1993 Process Type: Local Authority Air Pollution Control Description: PG6/7 Printing and coating of metal packaging Status: Authorised Positional Accuracy: Manually positioned to the address or location	A13NE (N)	189	4	275158 191166

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Local Authority Pollution Prevention and Controls Name: Weartech International Limited Location: Unit 1, Moor Road, Baglan, Port Talbot, SA12 7bj Authority: Neath Port Talbot County Borough Council, Environmental Health Department Permit Reference: E3/1/138 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Permitted Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	221	4	274903 191159
6	Local Authority Pollution Prevention and Controls Name: Matsuhita Electronic Components (Uk) Ltd Location: Baglan Industrial Estate, Christchurch Road, Baglan, NEATH, West Glamorgan, SA12 7DJ Authority: Neath Port Talbot County Borough Council, Environmental Health Department Permit Reference: E3/1/90 Dated: 20th June 2000 Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18SE (N)	283	4	275071 191286
7	Local Authority Pollution Prevention and Controls Name: CRS (Food) Limited Location: Pioneer Filling Station, Baglan Moor, PORT TALBOT, West Glamorgan, SA12 7BZ Authority: Neath Port Talbot County Borough Council, Environmental Health Department Permit Reference: E3/1/68 Dated: 1st October 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	365	4	274644 191106
7	Local Authority Pollution Prevention and Controls Name: W M Morrison Supermarkets Plc Location: Christchurch Road, Baglan Industrial Park, PORT TALBOT, SA12 7BZ Authority: Neath Port Talbot County Borough Council, Environmental Health Department Permit Reference: E3/1/100 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	366	4	274644 191107
	Nearest Surface Water Feature	A13NW (NW)	0	-	275024 190961
8	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Baglan Moors, BAGILLT Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 25th July 1996 Incident Reference: 29289 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	498	3	275100 191500
9	Pollution Incidents to Controlled Waters Property Type: Not Given Location: West End, Service Station, Port Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 25th January 1996 Incident Reference: 27331 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)	642	3	275300 191600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Pollution Incidents to Controlled Waters Property Type: Forestry Location: Pentilla, Mountain, BAGLAN Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Weather Incident Date: 17th August 1995 Incident Reference: 25453 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	855	3	276000 191000
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Comprehensive School, Seaway Parade, Sandfiel Downstream, PORT TALBOT Authority: Environment Agency, Welsh Region Pollutant: Miscellaneous - Fire water / Foam Note: Deliberate Incident Date: 10th February 1997 Incident Reference: 31195 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	A17SW (NW)	983	3	274100 191400
12	Registered Radioactive Substances Name: Abertawe Bro Morgannwg University Nhs Trust Location: Neath Port Talbot Hospital, Afan Way, Port Talbot, West Glamorgan, SA12 6NR Authority: Natural Resources Wales Permit Reference: CC0027 Dated: 4th January 2008 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	46	2	275100 190800
13	Registered Radioactive Substances Name: Abertawe Bro Morgannwg University Nhs Trust Location: Neath Port Talbot Hospital, Afan Way, Port Talbot, West Glamorgan, Sa12 6nr Authority: Natural Resources Wales Permit Reference: Bt5377 Dated: 29th November 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	358	2	275011 190457
14	Registered Radioactive Substances Name: Abertawe Bro Morgannwg University Nhs Trust Location: Neath Port Talbot Hospital, Afan Way, Port Talbot, West Glamorgan, Sa12 6nr Authority: Natural Resources Wales Permit Reference: Bw8917 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	411	2	275298 190490
15	Registered Radioactive Substances Name: Abertawe Bro Morgannwg University Local Health Board Location: Neath Port Talbot Hospital, Baglen Way, PORT TALBOT, West Glamorgan, SA12 7BX Authority: Natural Resources Wales Permit Reference: CD9852 Dated: 23rd September 2009 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A9NW (SE)	496	2	275402 190466

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Registered Radioactive Substances Name: Abertawe Bro Morgannwg University Nhs Trust Location: Neath Port Talbot Hospital, Afan Way, PORT TALBOT, West Glamorgan, SA12 6NR Authority: Natural Resources Wales Permit Reference: CC9687 Dated: 29th October 2008 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	497	2	275402 190466
15	Registered Radioactive Substances Name: Abertawe Bro Morgannwg University Nhs Trust Location: Neath Port Talbot Hospital, Afan Way, PORT TALBOT, West Glamorgan, SA12 6NR Authority: Natural Resources Wales Permit Reference: CC9695 Dated: 29th October 2008 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	497	2	275402 190466
16	Registered Radioactive Substances Name: Abertawe Bro Morgannwg University Nhs Trust Location: Neath Port Talbot Hospital, Afan Way, Port Talbot, West Glamorgan, Sa12 6nr Authority: Natural Resources Wales Permit Reference: Bt5407 Dated: 29th November 2002 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	566	2	274437 191142
17	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 26th March 2009 Incident Reference: 664863 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants And Effects: Smoke Pollutant: Contaminated Water: Firefighting Run-Off	A8NW (S)	250	2	275002 190567
	Water Abstractions Operator: Tata Steel Uk Limited Licence Number: 21/58/61/0009 Permit Version: 101 Location: River Afan To Port Talbot Docks Authority: Natural Resources Wales Abstraction: Metal: Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th November 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A4NE (SE)	1462	2	275980 189690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Tata Steel Uk Limited Licence Number: 21/58/61/0009 Permit Version: 101 Location: River Afan To Port Talbot Docks Authority: Natural Resources Wales Abstraction: Metal: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th November 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A4NE (SE)	1462	2	275980 189690
	Water Abstractions Operator: Corus Uk Strip Products Licence Number: 21/58/61/0009 Permit Version: 100 Location: River Afan To Port Talbot Docks Authority: Environment Agency, Welsh Region Abstraction: Metal: Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: River Afan To Port Talbot Docks Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4NE (SE)	1462	3	275980 189690
	Water Abstractions Operator: Corus Uk Strip Products Licence Number: 21/58/61/0009 Permit Version: 100 Location: River Afan To Port Talbot Docks Authority: Environment Agency, Welsh Region Abstraction: Metal: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Licenced from 01-Jan to 31-Dec Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A4NE (SE)	1466	3	275980 189685
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 35 West Glamorgan Scale: 1:100,000	A13NW (SW)	0	3	275053 190909
	Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 35 West Glamorgan Scale: 1:100,000	A13NW (SW)	0	3	275053 190909
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (SW)	0	1	275053 190909
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (W)	0	1	275000 190909
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (W)	0	1	275000 190909
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (SW)	0	1	275053 190909

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 Boundary Accuracy: As Supplied	A13NW (SW)	0	2	275053 190909
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	196	2	275304 191031
	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	A13NE (NE)	215	2	275329 191026
	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	A13SE (E)	29	2	275175 190889
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	196	2	275304 191031
	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)	215	2	275329 191026
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13SE (E)	29	2	275175 190889
	Flood Water Storage Areas None				
	Flood Defences None				
18	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 46.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	0	5	275026 190962
19	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 63.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	16	5	274980 190958
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NW (NW)	24	5	274990 190976
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1090.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	224	5	275298 191075

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 794.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	232	5	275317 191066
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 373.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (NE)	321	5	275394 191123
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	352	5	275351 191209
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	353	5	275355 191205
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 338.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (NE)	370	5	275437 191142
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 628.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	375	5	275305 191289
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	388	5	275364 191248
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 381.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	388	5	275364 191248
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A13NE (NE)	391	5	275382 191232

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	391	5	275312 191304
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 151.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A14NW (NE)	405	5	275457 191168
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 599.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	435	5	275362 191319
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 277.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (NE)	487	5	275376 191376
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A18SW (N)	571	5	275035 191574
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 293.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18SE (N)	585	5	275170 191578
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 282.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NE (N)	630	5	275230 191611
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	650	5	274990 191650
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SW (NE)	669	5	275520 191491

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A19SW (NE)	722	5	275569 191517
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 189.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	772	5	274978 191771
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A18NW (N)	823	5	275037 191826
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 255.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A18NW (N)	824	5	275042 191828
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A18NW (N)	824	5	275042 191828
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 242.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	826	5	275016 191828
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 255.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	826	5	275049 191830
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A18NW (N)	826	5	275016 191828
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A18NW (N)	826	5	275049 191830

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 2	A18NW (N)	828	5	275001 191829
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 201.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NW (N)	831	5	274987 191831
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 159.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A18NE (N)	847	5	275080 191850
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A23SW (N)	984	5	275000 191986
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 90.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A23SW (N)	985	5	274997 191986
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 199.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Neath Primacy: 1	A23SW (N)	992	5	274853 191973

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Licensed Waste Management Facilities (Locations) Licence Number: SP3898ED Location: Unit 16 Baglan Industrial Estate, Port Talbot, N P T, Neath Port Talbot, SA12 7DJ Operator Name: Tyregenics Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Not Supplied Licence Status: Expired Issued: 30th June 2008 Last Modified: Not Supplied Expires: 2nd March 2010 Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	167	2	275200 191100
56	Licensed Waste Management Facilities (Locations) Licence Number: EP3198FW Location: Neath And Port Talbot Hospital, Neath & Port Talbot Hospital, Baglan Way, Port Talbot, N P T, Neath Port Talbot, SA12 7BX Operator Name: Veolia Energy & Utilities Services UK Plc Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Not Supplied Licence Status: Effective Issued: 3rd June 2016 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	594	2	275501 190422
56	Licensed Waste Management Facilities (Locations) Licence Number: 34208 Location: Neath & Port Talbot Hospital, Baglan Way, Port Talbot, SA12 7BX Operator Name: Dalkia Utilities Services Plc Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Clinical Waste Transfer Stations Licence Status: Modified Issued: 6th June 2003 Last Modified: 7th March 2013 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	594	2	275501 190422
	Local Authority Landfill Coverage Name: Neath Port Talbot County Borough Council - Has supplied landfill data		0	4	275053 190909
57	Local Authority Recorded Landfill Sites Location: Baglan Landfill (Hospital Site) Reference: Not Supplied Authority: Neath Port Talbot County Borough Council, Environmental Health Department Last Reported Status: Not Supplied Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Applicable	A9NW (SE)	546	4	275400 190400
58	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8SW (S)	871	-	274835 189967
59	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (N)	0	-	275042 190975
60	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SW (W)	0	-	275022 190901
61	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (S)	0	-	275054 190900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (E)	0	-	275109 190910
63	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	0	-	275011 190939
64	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	12	-	275017 190982
65	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (N)	18	-	275028 191013
66	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (S)	28	-	275054 190787
67	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (S)	29	-	275072 190791
68	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (S)	58	-	275093 190780
69	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (N)	75	-	274998 191048
70	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (NE)	78	-	275151 191025
71	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (E)	93	-	275226 190969
72	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (NE)	98	-	275148 191054
73	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (NE)	100	-	275151 191054
74	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (N)	119	-	274991 191098
75	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A13SE (S)	122	-	275079 190696
76	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A13SW (SW)	138	-	274926 190739
77	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (S)	150	-	275086 190669
78	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A13SW (S)	159	-	274992 190664
79	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	162	-	274947 191119
80	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SW (S)	165	-	274964 190669
81	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SW (SW)	173	-	274823 190801
82	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (E)	175	-	275299 191006

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (E)	186	-	275331 190949
84	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (SE)	194	-	275170 190666
85	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (NE)	207	-	275266 191085
86	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (SE)	218	-	275182 190645
87	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (SE)	230	-	275227 190666
88	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (NE)	234	-	275242 191153
89	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (SE)	265	-	275226 190621
90	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	276	-	274725 191067
91	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A8NE (S)	287	-	275133 190540
92	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (SE)	299	-	275331 190665
93	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13SE (SE)	305	-	275336 190662
94	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A14NW (E)	308	-	275443 190998
95	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A14NW (E)	316	-	275429 191054
96	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A14NW (NE)	322	-	275406 191098
97	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (N)	335	-	275026 191336
98	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A8NE (SE)	338	-	275265 190558
99	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NE (NE)	340	-	275388 191149
100	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A13NW (NW)	350	-	274794 191237
101	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SE (N)	353	-	275066 191356
102	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A14NW (E)	354	-	275504 190912
103	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A18SE (N)	356	-	275167 191344

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A12NE (NW)	358	-	274654 191110
105	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A18SE (N)	398	-	275151 191391
106	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A14SW (SE)	425	-	275484 190640
107	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (NW)	427	-	274727 191281
108	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A12NE (NW)	434	-	274633 191206
109	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1884	A18SE (N)	436	-	275141 191433
110	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17SE (NW)	467	-	274631 191252
111	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (NW)	467	-	274752 191353
112	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (N)	471	-	274974 191466
113	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (NW)	488	-	274826 191433
114	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (N)	498	-	274889 191470
115	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (N)	500	-	274873 191466
116	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (N)	511	-	274908 191490
117	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (NW)	513	-	274811 191450
118	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A12NE (NW)	525	-	274504 191184
119	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A18SE (N)	537	-	275253 191506
120	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A18SE (N)	543	-	275257 191511
121	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (N)	552	-	275025 191554
122	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (NW)	555	-	274756 191466
123	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A14SW (SE)	563	-	275655 190653
124	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (NW)	602	-	274790 191541

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A9NW (SE)	607	-	275438 190352
126	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A18NE (N)	619	-	275216 191604
127	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A14SW (SE)	631	-	275691 190579
128	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17SE (NW)	637	-	274591 191441
129	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17SE (NW)	648	-	274606 191467
130	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18SW (NW)	658	-	274720 191565
131	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A9NW (SE)	661	-	275697 190533
132	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NE (N)	670	-	275205 191658
133	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17SE (NW)	692	-	274502 191439
134	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17SE (NW)	693	-	274444 191383
135	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A9NW (SE)	697	-	275708 190486
136	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A9NW (SE)	705	-	275680 190439
137	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NW (SE)	705	-	275668 190425
138	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17SE (NW)	712	-	274436 191402
139	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NW (NW)	739	-	274723 191660
140	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A18NE (N)	742	-	275103 191744
141	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NE (N)	759	-	275174 191754
142	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17SE (NW)	768	-	274545 191573
143	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NE (N)	797	-	275149 191796
144	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NE (SE)	807	-	275817 190450
145	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NW (N)	838	-	274862 191817

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NE (N)	840	-	275158 191838
147	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NE (SE)	844	-	275812 190379
148	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NE (SE)	846	-	275760 190317
149	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A9NE (SE)	854	-	275847 190410
150	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17NE (NW)	867	-	274506 191668
151	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NW (N)	874	-	274735 191814
152	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NE (SE)	879	-	275885 190420
153	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17NE (NW)	900	-	274575 191761
154	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A18NW (N)	901	-	275034 191904
155	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17NE (NW)	904	-	274662 191814
156	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NW (N)	904	-	275052 191908
157	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9SW (SE)	906	-	275666 190153
158	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A18NE (N)	917	-	275157 191915
159	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NE (SE)	926	-	275837 190280
160	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A17NE (NW)	933	-	274650 191841
161	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NE (SE)	934	-	275959 190435
162	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A9NE (SE)	942	-	275963 190429
163	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A23SW (N)	946	-	275025 191948
164	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A23SE (N)	946	-	275239 191933
165	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A9NE (SE)	946	-	275989 190466
166	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A9NE (SE)	952	-	275947 190383

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A9NE (SE)	958	-	275939 190359
168	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9SE (SE)	978	-	275830 190200
169	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A23SW (N)	987	-	275001 191989

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: South Wales Upper Coal Measures Formation	A13NW (SW)	0	1	275053 190909
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (SW)	0	1	275053 190909
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (SW)	152	1	274845 190808
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14NW (E)	377	1	275488 191071
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19SW (NE)	575	1	275602 191264
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	655	1	275653 191328
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 45 - 60 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	664	1	275460 191538

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18NE (N)	682	1	275280 191650
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 35 - 45 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A19NW (NE)	702	1	275442 191594
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 35 - 45 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SE (NE)	769	1	275736 191406
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18NE (N)	778	1	275254 191757
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 45 - 60 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SE (E)	822	1	275972 190866
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 45 - 60 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18NE (N)	878	1	275368 191827

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18NW (N)	888	1	274970 191886
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 35 - 45 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SE (NE)	905	1	275803 191535
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A23SE (N)	949	1	275291 191925
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 35 - 45 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SE (NE)	970	1	275910 191507
170	BGS Recorded Mineral Sites Site Name: Dan-Y-Graig Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 156669 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	819	1	275629 191595
171	BGS Recorded Mineral Sites Site Name: Dan-Y-Graig Location: Not Supplied Source: British Geological Survey, National Geoscience Information Service Reference: 156668 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Llynfi Member Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	889	1	275570 191733

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 275260, 190750 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 21.30 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 86.60 mg/kg Concentration: Lead Measured 90.20 mg/kg Concentration: Nickel Measured 26.80 mg/kg Concentration:	A13SE (SE)	188	1	275260 190750
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 275180, 191210 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 71.70 mg/kg Concentration: Cadmium Measured 1.10 mg/kg Concentration: Chromium Measured 62.80 mg/kg Concentration: Lead Measured 66.60 mg/kg Concentration: Nickel Measured 61.50 mg/kg Concentration:	A13NE (NE)	238	1	275180 191210
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 274730, 190770 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 35.40 mg/kg Concentration: Cadmium Measured 1.30 mg/kg Concentration: Chromium Measured 78.60 mg/kg Concentration: Lead Measured 234.60 mg/kg Concentration: Nickel Measured 37.10 mg/kg Concentration:	A13SW (SW)	269	1	274730 190770
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 274750, 191240 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 26.60 mg/kg Concentration: Cadmium Measured 0.90 mg/kg Concentration: Chromium Measured 92.80 mg/kg Concentration: Lead Measured 100.20 mg/kg Concentration: Nickel Measured 50.30 mg/kg Concentration:	A13NW (NW)	381	1	274750 191240
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 274780, 190300 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 18.40 mg/kg Concentration: Cadmium Measured 0.90 mg/kg Concentration: Chromium Measured 62.90 mg/kg Concentration: Lead Measured 119.00 mg/kg Concentration: Nickel Measured 25.40 mg/kg Concentration:	A8NW (SW)	577	1	274780 190300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 275720, 190720 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 18.40 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 63.50 mg/kg Concentration: Lead Measured 72.00 mg/kg Concentration: Nickel Measured 21.20 mg/kg Concentration:	A14SW (E)	599	1	275720 190720
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 275210, 190210 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 12.00 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 81.40 mg/kg Concentration: Lead Measured 41.50 mg/kg Concentration: Nickel Measured 16.80 mg/kg Concentration:	A8SE (S)	626	1	275210 190210
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 274220, 190760 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 19.60 mg/kg Concentration: Cadmium Measured 0.80 mg/kg Concentration: Chromium Measured 67.70 mg/kg Concentration: Lead Measured 179.50 mg/kg Concentration: Nickel Measured 24.00 mg/kg Concentration:	A12SW (W)	752	1	274220 190760
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 274250, 191250 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 20.90 mg/kg Concentration: Cadmium Measured 1.00 mg/kg Concentration: Chromium Measured 62.70 mg/kg Concentration: Lead Measured 117.60 mg/kg Concentration: Nickel Measured 28.20 mg/kg Concentration:	A17SW (NW)	781	1	274250 191250
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 274750, 191750 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured 13.00 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 83.20 mg/kg Concentration: Lead Measured 39.10 mg/kg Concentration: Nickel Measured 34.00 mg/kg Concentration:	A18NW (N)	809	1	274750 191750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 275760, 190240 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured Concentration: 39.80 mg/kg Cadmium Measured Concentration: 1.70 mg/kg Chromium Measured Concentration: 71.40 mg/kg Lead Measured Concentration: 489.80 mg/kg Nickel Measured Concentration: 64.90 mg/kg	A9NE (SE)	901	1	275760 190240
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 274270, 190250 Soil Sample Type: Topsoil Sample Area: Swansea Arsenic Measured Concentration: 13.90 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 54.30 mg/kg Lead Measured Concentration: 295.70 mg/kg Nickel Measured Concentration: 21.20 mg/kg	A7NW (SW)	955	1	274270 190250
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: Swansea Count Id: 368 Arsenic Minimum Concentration: 8.00 mg/kg Arsenic Average Concentration: 79.00 mg/kg Arsenic Maximum Concentration: 2161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 2.90 mg/kg Cadmium Maximum Concentration: 61.90 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 72.00 mg/kg Chromium Maximum Concentration: 562.00 mg/kg Lead Minimum Concentration: 23.00 mg/kg Lead Average Concentration: 413.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 8.00 mg/kg Nickel Average Concentration: 52.00 mg/kg Nickel Maximum Concentration: 384.00 mg/kg	A13NW (SW)	0	1	275053 190909
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NW (SW)	0	6	275053 190909
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (SW)	0	-	275053 190909
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	275000 190909

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	275000 190909
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	116	1	274929 191047
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	123	1	275000 191110
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	275000 190909
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	275000 190909
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	224	1	274734 190943
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	275000 190909
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	116	1	274929 191047
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	123	1	275000 191110
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	275000 190909
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	165	1	274836 190797
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	274998 190909
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	274998 190909

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	275053 190909

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	Contemporary Trade Directory Entries Name: S E I Interconnect Products (Europe) Ltd Location: Unit 34, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	0	-	274996 190905
173	Contemporary Trade Directory Entries Name: Screwfix Location: Baglan Industrial Estate, Aberavon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	24	-	275059 190795
173	Contemporary Trade Directory Entries Name: M H M Location: Unit 3, Aberavon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Power Transmission Equipment Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	50	-	275024 190768
173	Contemporary Trade Directory Entries Name: Vizor Tempered Glass Ltd Location: Unit 21, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Glass Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	50	-	275024 190768
173	Contemporary Trade Directory Entries Name: Cam Engineering Location: Unit 17, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Machine Tools - Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	92	-	274984 190743
173	Contemporary Trade Directory Entries Name: Howdens Joinery Co Location: Unit 17, Aberavon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (S)	92	-	274984 190743
173	Contemporary Trade Directory Entries Name: Scrap Yard In Port Tolbot Htt Location: Unit 30, Port Talbot, West Glamorgan, sa12 7dj Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	93	-	274984 190743
174	Contemporary Trade Directory Entries Name: Amps Location: Unit 32, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	61	-	274921 190863
174	Contemporary Trade Directory Entries Name: Afan Vale Sandwich Fillings Ltd Location: Unit 30 Baglan Way, Baglan Ind Pk, Port Talbot, West Glamorgan, SA12 7BY Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	99	-	274892 190839
175	Contemporary Trade Directory Entries Name: Cultech Location: Unit 2, Christchurch Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BZ Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	73	-	275061 191077

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	Contemporary Trade Directory Entries Name: Interpak Ltd Location: Unit 2, Christchurch Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BZ Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	73	-	275061 191077
175	Contemporary Trade Directory Entries Name: Vega Nutritionals Location: Unit 3-4 Christchurch Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BZ Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NE (N)	74	-	275059 191077
175	Contemporary Trade Directory Entries Name: Krunchie Ltd Location: Unit 2, Christchurch Road, Baglan Industrial Park, Port Talbot, SA12 7BZ Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	74	-	275059 191077
176	Contemporary Trade Directory Entries Name: Component Print Ltd Location: Unit 24, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	79	-	274947 190806
176	Contemporary Trade Directory Entries Name: D H Logistics Services Ltd Location: Unit 25, Aberavon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Car Component Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	95	-	274935 190795
176	Contemporary Trade Directory Entries Name: N D Printing Ltd Location: Unit 26, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	115	-	274921 190781
176	Contemporary Trade Directory Entries Name: Pugh Colour Printers Ltd Location: Unit 26, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	115	-	274921 190781
176	Contemporary Trade Directory Entries Name: Plexus Lpg Conversions Location: Unit 26, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	115	-	274921 190781
176	Contemporary Trade Directory Entries Name: Lifting Gear & Safety Location: Unit 26, Aberavon Road, Baglan Industrial Park, Port Talbot, SA12 7DJ Classification: Lifting Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	115	-	274921 190781
176	Contemporary Trade Directory Entries Name: Jenncott Shoulder Padding Co Location: Unit 26/27, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Clothing Accessory Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	133	-	274909 190768

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
177	Contemporary Trade Directory Entries Name: Tyregenics Location: Unit 16, Aberafon Rd, Baglan Ind Pk, Port Talbot, West Glamorgan, SA12 7DJ Classification: Recycling Centres Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (E)	108	-	275257 190886
177	Contemporary Trade Directory Entries Name: T & R Phillips Haulage Location: Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Road Haulage Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	109	-	275258 190887
177	Contemporary Trade Directory Entries Name: Tech Pressings Ltd Location: Unit 16, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	109	-	275258 190887
177	Contemporary Trade Directory Entries Name: Envico Engineering Location: Unit 8, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Engineers - General Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	109	-	275258 190887
177	Contemporary Trade Directory Entries Name: Tyregenics Ltd Location: Unit 16, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Tyre Disposal Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	109	-	275258 190887
178	Contemporary Trade Directory Entries Name: Vector International Ltd Location: 18, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Oil & Gas Exploration Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	115	-	275235 190982
179	Contemporary Trade Directory Entries Name: Componant Print Ltd Location: Unit 15, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Screen Process Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	118	-	274966 190725
179	Contemporary Trade Directory Entries Name: Components Finishers Ltd Location: Unit 15, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Spraying - Paint & Coatings Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	118	-	274966 190725
180	Contemporary Trade Directory Entries Name: Volac International Location: Unit 12, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Pet Foods & Animal Feeds Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	121	-	275136 190734
181	Contemporary Trade Directory Entries Name: Engineering Repairs & Services Ltd Location: Unit 6, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	122	-	275197 190783

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	Contemporary Trade Directory Entries Name: Isotemp (Ductwork) Ltd Location: Baglan Way, Baglan Ind Pk, Port Talbot, West Glamorgan, SA12 7BY Classification: Ventilators & Ventilation Systems Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	160	-	275036 190654
183	Contemporary Trade Directory Entries Name: Bartlett Engineering S W Ltd Location: Unit 7, Aberavon Road, Baglan Industrial Park, PORT TALBOT, West Glamorgan, SA12 7DJ Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	164	-	275095 190657
184	Contemporary Trade Directory Entries Name: Dh Logistics Services Location: Christchurch Rd, Baglan Ind Pk, Port Talbot, West Glamorgan, SA12 7BZ Classification: Car Component Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (W)	166	-	274792 190943
185	Contemporary Trade Directory Entries Name: Frenni Location: 14, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	172	-	275284 190796
185	Contemporary Trade Directory Entries Name: Excel Assemblies Ltd Location: Unit 14, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	172	-	275284 190796
185	Contemporary Trade Directory Entries Name: Frenni Transport Ltd Location: 14, Baglan Way, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BY Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	172	-	275284 190796
186	Contemporary Trade Directory Entries Name: Envases Location: Unit 1, Christchurch Road, Baglan Industrial Park, Port Talbot, SA12 7BZ Classification: Aerosols Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	186	-	275180 191147
187	Contemporary Trade Directory Entries Name: W M Morrisons Petrol Station Location: Christchurch Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BZ Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	217	-	274779 191042
188	Contemporary Trade Directory Entries Name: Weartech Location: Moor Road, Port Talbot, West Glamorgan, SA12 7BJ Classification: Foundries Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	221	-	274889 191147
188	Contemporary Trade Directory Entries Name: Atlantic Systems Location: Unit 1, Moor Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BJ Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	221	-	274889 191147
188	Contemporary Trade Directory Entries Name: Atlantic Systems Location: Unit 1, Moor Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BJ Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	221	-	274889 191147

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
188	Contemporary Trade Directory Entries Name: Awco Ltd Location: Unit 1, Moor Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BJ Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	221	-	274889 191147
188	Contemporary Trade Directory Entries Name: Elecbrand Location: Unit 1, Moor Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BJ Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	221	-	274889 191147
188	Contemporary Trade Directory Entries Name: Cornelius Electronics Location: Unit 1, Moor Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7BJ Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	221	-	274889 191147
189	Contemporary Trade Directory Entries Name: M H M Plant Location: Unit 3, Aberavon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Classification: Generators - Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	295	-	275065 190519
190	Contemporary Trade Directory Entries Name: Direct Stationery M F G Ltd Location: Acacia Avenue, Port Talbot, West Glamorgan, SA12 7DP Classification: Stationery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	318	-	274711 190714
191	Contemporary Trade Directory Entries Name: Morrisons Petrol Station Location: Christchurch Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DA Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	362	-	274647 191106
192	Contemporary Trade Directory Entries Name: Car & Van Value Location: Acacia Av, Port Talbot, West Glamorgan, SA12 7DP Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	402	-	274558 190860
193	Contemporary Trade Directory Entries Name: Dale Electronics Location: 63, Vivian Park Drive, Port Talbot, West Glamorgan, SA12 6RP Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	409	-	274823 190469
194	Contemporary Trade Directory Entries Name: Generation Plastering Building Location: Home, Port Talbot, West Glamorgan, SA12 6TQ Classification: Builders' Tools & Equipment Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NW (SW)	448	-	274740 190485
195	Contemporary Trade Directory Entries Name: Neath General Hospital Location: Baglan Way, Port Talbot, West Glamorgan, SA12 7BX Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	496	-	275402 190466
195	Contemporary Trade Directory Entries Name: The Princess Of Wales Hospital Location: Baglan Way, Port Talbot, West Glamorgan, SA12 7BX Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	496	-	275402 190466

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
195	Contemporary Trade Directory Entries Name: Neath General Hospital Location: Baglan Way, Port Talbot, West Glamorgan, SA12 7BX Classification: Hospitals Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	497	-	275402 190466
196	Contemporary Trade Directory Entries Name: Theatre Quest Location: 4, Morrison Road, Port Talbot, West Glamorgan, SA12 6TG Classification: Hi-Fi Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	511	-	274782 190375
197	Contemporary Trade Directory Entries Name: A Cochlin & Co Location: 98, Southdown Road, Port Talbot, West Glamorgan, SA12 7HS Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	579	-	274380 190852
198	Contemporary Trade Directory Entries Name: Power Clean Services Location: 86, Southdown Road, Port Talbot, West Glamorgan, SA12 7HS Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	606	-	274360 190805
199	Contemporary Trade Directory Entries Name: Extraclean Location: 12, Sarnfan Baglan Road, Baglan, PORT TALBOT, West Glamorgan, SA12 8AG Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	628	-	275467 191483
200	Contemporary Trade Directory Entries Name: Priority Pneumatic Location: 47, Southville Road, Port Talbot, West Glamorgan, SA12 7DT Classification: Pneumatic Systems & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	629	-	274328 190938
201	Contemporary Trade Directory Entries Name: Just Deliveries Location: 21, Windsor Village, Port Talbot, West Glamorgan, SA12 7EU Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	630	-	274536 191386
201	Contemporary Trade Directory Entries Name: Pioneer Maintenance Services Location: 41, Pentre Afan, Baglan, Port Talbot, West Glamorgan, SA12 7RN Classification: Swimming Pool Contractors, Repairers & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	669	-	274497 191403
202	Contemporary Trade Directory Entries Name: D & H Roofing & Building Location: 7, Fernfield, Port Talbot, West Glamorgan, SA12 8AL Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	724	-	275480 191595
203	Contemporary Trade Directory Entries Name: Gss Support Services Location: 10, Rhodes Avenue, Port Talbot, West Glamorgan, SA12 6UT Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	743	-	275670 190373
204	Contemporary Trade Directory Entries Name: Bonita Blinds Location: 61, Village Gardens, Baglan, Port Talbot, West Glamorgan, SA12 7LP Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	750	-	274523 191532

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
205	Contemporary Trade Directory Entries Name: T Lang & Sons Ltd Location: Unit 3, Addison Road, Port Talbot, SA12 6HZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	808	-	275327 190057
206	Contemporary Trade Directory Entries Name: Can Dolaundry & Linen Services Location: Unit 2, Addison Road, Port Talbot, SA12 6HZ Classification: Laundries & Launderettes Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	838	-	275312 190019
206	Contemporary Trade Directory Entries Name: Andreas Haaf Printers Location: Unit 18, Port Talbot Workshops, Addison Road, Port Talbot, West Glamorgan, SA12 6HZ Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	861	-	275347 190008
206	Contemporary Trade Directory Entries Name: Leo Assemblies Location: Unit 5, Port Talbot Workshops, Addison Road, PORT TALBOT, West Glamorgan, SA12 6HZ Classification: Transformer Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	871	-	275378 190009
206	Contemporary Trade Directory Entries Name: Pyramid Manufacturing Location: Unit 5, Port Talbot Workshops, Addison Rd, Port Talbot, West Glamorgan, SA12 6HZ Classification: Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SE (S)	872	-	275378 190008
206	Contemporary Trade Directory Entries Name: Special Moments Ltd Location: Unit 19, Port Talbot Workshops, Addison Road, Port Talbot, West Glamorgan, SA12 6HZ Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SE (S)	888	-	275364 189985
206	Contemporary Trade Directory Entries Name: Select Joinery Manufacturers Location: Unit 1 B S I Workshops, Addison Rd, Port Talbot, West Glamorgan, SA12 6HZ Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	889	-	275324 189970
206	Contemporary Trade Directory Entries Name: Test Fixture Supplies Location: Unit 16 Port Talbot Workshops, Addison Rd, Port Talbot, West Glamorgan, SA12 6HZ Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SE (S)	893	-	275370 189982
206	Contemporary Trade Directory Entries Name: Green In Mind Location: Unit 20, Port Talbot Workshops, Addison Road, PORT TALBOT, West Glamorgan, SA12 6HZ Classification: Furniture - Repairing & Restoring Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	896	-	275378 189982
206	Contemporary Trade Directory Entries Name: Cymru Industrial Supplies Ltd Location: Port Talbot Workshops Addison Road, Addison Road, Port Talbot, West Glamorgan, SA12 6HZ Classification: Engineering Materials Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	896	-	275356 189973

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	Contemporary Trade Directory Entries Name: Copier Exchange Location: Unit 20, Addison Rd Workshops, Addison Rd, Port Talbot, West Glamorgan, SA12 6HZ Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SE (S)	896	-	275378 189982
207	Contemporary Trade Directory Entries Name: Jags Cleaning Services Location: 5, Poppy Close, Port Talbot, West Glamorgan, SA12 7EA Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	838	-	274166 191196
208	Contemporary Trade Directory Entries Name: S P K Enterprises Location: 43, Addison Road, Port Talbot, West Glamorgan, SA12 6HZ Classification: Sports Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	877	-	275301 189975
208	Contemporary Trade Directory Entries Name: Carver Metals Location: B S C Workshops, Addison Rd, Port Talbot, West Glamorgan, SA12 6HZ Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	907	-	275339 189956
209	Contemporary Trade Directory Entries Name: A Class Caravan Services Location: 10, Stair Street, Port Talbot, West Glamorgan, SA12 6BJ Classification: Caravans - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	877	-	275435 190028
209	Contemporary Trade Directory Entries Name: Akins Garage & Autocare Location: Frederick Street, Port Talbot, West Glamorgan, SA12 6BX Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	918	-	275474 190002
210	Contemporary Trade Directory Entries Name: Sparks F P Ltd Location: Unit 9, Port Talbot Workshops, Addison Road, Port Talbot, SA12 6HZ Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (S)	896	-	275395 189989
210	Contemporary Trade Directory Entries Name: Kindrace Ltd Location: Addison Road, Port Talbot, West Glamorgan, SA12 6HZ Classification: Transformer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (S)	897	-	275394 189987
210	Contemporary Trade Directory Entries Name: Sparks Fire Protection Ltd Location: Unit 41, Port Talbot Workshops, Addison Road, Port Talbot, West Glamorgan, SA12 6HZ Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (S)	927	-	275392 189954
211	Contemporary Trade Directory Entries Name: D M Motors Location: Alfred Street, Port Talbot, West Glamorgan, SA12 6UL Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	916	-	275666 190139
211	Contemporary Trade Directory Entries Name: Fairfield Garage Location: 63, Sandfields Road, Port Talbot, West Glamorgan, SA12 6LR Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	933	-	275642 190096

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
211	Contemporary Trade Directory Entries Name: K Roberts Motors Location: 63, Sandfields Road, Port Talbot, SA12 6LR Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	934	-	275642 190096
212	Contemporary Trade Directory Entries Name: Port Talbot General Hospital Location: Hospital Road, Port Talbot, West Glamorgan, SA12 6PD Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	921	-	275247 189915
212	Contemporary Trade Directory Entries Name: Port Talbot General Hospital Location: Hospital Road, Port Talbot, West Glamorgan, SA12 6PD Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	921	-	275247 189915
213	Contemporary Trade Directory Entries Name: D J Engineering Location: B S C Workshops, Addison Rd, Port Talbot, West Glamorgan, SA12 6HZ Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	936	-	275359 189932
213	Contemporary Trade Directory Entries Name: Active Automation Services Ltd Location: Addison Rd, Port Talbot, West Glamorgan, SA12 6HZ Classification: Electronic Engineers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	968	-	275376 189904
213	Contemporary Trade Directory Entries Name: E S Cleaning Services Location: 32, Maesgwyn Street, Port Talbot, West Glamorgan, SA12 6PF Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NE (S)	978	-	275372 189892
214	Contemporary Trade Directory Entries Name: Pioneer Maintenance Services Location: 32, Rees Street, Port Talbot, West Glamorgan, SA12 6HB Classification: Swimming Pool Contractors, Repairers & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	950	-	275985 190451
215	Contemporary Trade Directory Entries Name: Cymru Industrial Supplies Ltd Location: Unit 47, Port Talbot Workshops, Addison Road, Port Talbot, SA12 6HZ Classification: Hose, Tubing & Fittings Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (S)	956	-	275436 189941
215	Contemporary Trade Directory Entries Name: Paul'S M O T Centre Location: Unit 48, Port Talbot Workshops, Addison Road, Sandfields, SA12 6HZ Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (S)	964	-	275442 189935
216	Contemporary Trade Directory Entries Name: Talbot Flyers Location: 5, Station Terrace, Port Talbot, West Glamorgan, SA12 6BZ Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	980	-	275503 189948
217	Fuel Station Entries Name: Morrisons Baglan Location: Christchurch Road , Baglan Moor , Port Talbot, Neath Port Talbot, SA12 7BZ Brand: Morrisons Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	363	-	274646 191106

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
218	Fuel Station Entries Name: Fairfield Garage Proteus Location: 63, Sandfields Road , , Port Talbot, Neath Port Talbot, SA12 6LR Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A9SW (SE)	933	-	275642 190096
219	Points of Interest - Commercial Services Name: Tyregenics Ltd Location: Unit 16, Aberafon Rd, Baglan Ind Pk, Port Talbot, West Glamorgan, SA12 7DJ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SE (E)	108	7	275257 190886
219	Points of Interest - Commercial Services Name: T & R Phillips Haulage Location: Unit 16, Baglan Way, Baglan Industrial Park, Port Talbot, SA12 7BY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (E)	109	7	275258 190887
219	Points of Interest - Commercial Services Name: Tyregenics Location: Unit 16, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SE (E)	109	7	275258 190888
220	Points of Interest - Commercial Services Name: Frenni Transport Ltd Location: 14 Baglan Way, Baglan Industrial Park, Port Talbot, SA12 7BY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	172	7	275284 190795
220	Points of Interest - Commercial Services Name: Frenni Location: 14 Baglan Way, Baglan Industrial Park, Port Talbot, SA12 7BY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	172	7	275284 190795
221	Points of Interest - Commercial Services Name: S W Freight Logistic Ltd Location: Christchurch Road, Baglan Industrial Park, Port Talbot, SA12 7BZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SE (N)	283	7	275067 191286
222	Points of Interest - Commercial Services Name: Car Wash Location: Christchurch Road, Baglan Moor, Port Talbot, West Glamorgan, SA12 7BZ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (NW)	363	7	274646 191106
222	Points of Interest - Commercial Services Name: Morrisons Baglan Location: Christchurch Road, Baglan Moor, Port Talbot, SA12 7BZ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (NW)	370	7	274657 191134
223	Points of Interest - Commercial Services Name: Just Deliveries Location: 21 Windsor Village, Port Talbot, SA12 7EU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (NW)	630	7	274536 191386
224	Points of Interest - Commercial Services Name: T Lang & Sons Ltd Location: Unit 3, Addison Road, Port Talbot, SA12 6HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	808	7	275327 190057

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
224	Points of Interest - Commercial Services Name: Fairfield Garage Location: Graham Davies House, Addison Road, Port Talbot, SA12 6HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	818	7	275326 190046
224	Points of Interest - Commercial Services Name: T Lang & Sons Ltd T/A Fairfield Garage Location: Unit 3, Addison Road, Port Talbot, SA12 6HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	862	7	275371 190016
225	Points of Interest - Commercial Services Name: Seabourne Transport Ltd Location: 63 Sandown Road, Port Talbot, SA12 6PT Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SW (S)	892	7	274948 189927
226	Points of Interest - Commercial Services Name: Akins Garage & Autocare Location: Frederick Street, Port Talbot, SA12 6BX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	918	7	275474 190002
226	Points of Interest - Commercial Services Name: Paul's M O T Centre Location: Unit 48 Port Talbot Workshops, Addison Road, Port Talbot, SA12 6HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (S)	964	7	275442 189935
226	Points of Interest - Commercial Services Name: Talbot Flyers Location: 5 Station Terrace, Port Talbot, SA12 6BZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9SW (SE)	980	7	275502 189947
227	Points of Interest - Commercial Services Name: K Roberts Motors Location: 63 Sandfields Road, Port Talbot, SA12 6LR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	933	7	275641 190096
227	Points of Interest - Commercial Services Name: Fairfield Garage Location: 63 Sandfields Road, Port Talbot, SA12 6LR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	933	7	275642 190096
227	Points of Interest - Commercial Services Name: D M Location: 1 Alfred Street, Port Talbot, SA12 6UL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	934	7	275675 190125
227	Points of Interest - Commercial Services Name: D M Motors Location: 1 Alfred Street, Port Talbot, SA12 6UL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (SE)	934	7	275675 190124
228	Points of Interest - Education and Health Name: Neath Port Talbot Hospital Location: Baglan Way, Port Talbot, SA12 7BX Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A9NW (SE)	443	7	275411 190544
228	Points of Interest - Education and Health Name: Groeswen Hospital Location: Margam Road, Port Talbot, SA4 2LH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	478	7	275395 190484

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
228	Points of Interest - Education and Health Name: Neath Port Talbot Hospital Location: Baglan Way, Port Talbot, SA12 7BX Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	496	7	275402 190466
228	Points of Interest - Education and Health Name: Neath Port Talbot Hospital Location: Baglan Way, Port Talbot, SA12 7BX Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A9NW (SE)	496	7	275402 190466
228	Points of Interest - Education and Health Name: Neath Port Talbot Hospital Location: Baglan Way, Port Talbot, SA12 7BX Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A9NW (SE)	496	7	275402 190466
228	Points of Interest - Education and Health Name: Neath Port Talbot Hospital Location: Baglan Way, Port Talbot, SA12 7BX Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	496	7	275402 190466
228	Points of Interest - Education and Health Name: Neath Port Talbot Hospital Location: Baglan Way, Port Talbot, SA12 7BX Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	497	7	275402 190466
228	Points of Interest - Education and Health Name: Neath Port Talbot Hospital Location: Baglan Way, Port Talbot, SA12 7BX Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A9NW (SE)	497	7	275402 190466
229	Points of Interest - Education and Health Name: Port Talbot General Hospital Location: Hospital Road, Port Talbot, SA12 6PD Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SE (S)	921	7	275247 189915
230	Points of Interest - Manufacturing and Production Name: Baglan Industrial Park Location: SA12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	150	7	275167 191111
230	Points of Interest - Manufacturing and Production Name: Tank Location: SA12 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	194	7	275144 191180
231	Points of Interest - Manufacturing and Production Name: Factory Location: SA12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13SW (SW)	285	7	274743 190727
231	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	294	7	274736 190722
232	Points of Interest - Manufacturing and Production Name: Tank Location: SA12 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	322	7	274983 191316

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
233	Points of Interest - Manufacturing and Production Name: Tank Location: SA12 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	368	7	274588 190916
234	Points of Interest - Manufacturing and Production Name: Quarry (Disused) Location: SA12 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A19NW (NE)	831	7	275653 191588
235	Points of Interest - Manufacturing and Production Name: Quarry (Disused) Location: SA12 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A19NW (NE)	887	7	275565 191734
236	Points of Interest - Manufacturing and Production Name: Port Talbot Workshops Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (S)	941	7	275403 189943
237	Points of Interest - Manufacturing and Production Name: Biz Net Location: 95 Brooklyn Gardens, Port Talbot, SA12 7PD Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17NE (NW)	942	7	274410 191687
238	Points of Interest - Public Infrastructure Name: Tyregenics Location: Unit 16, Aberafon Rd, Baglan Ind Pk, Port Talbot, West Glamorgan, SA12 7DJ Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A13SE (E)	108	7	275257 190886
238	Points of Interest - Public Infrastructure Name: Tyregenics Location: Unit 16, Aberafon Road, Baglan Industrial Park, Port Talbot, West Glamorgan, SA12 7DJ Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A13SE (E)	109	7	275258 190888
239	Points of Interest - Public Infrastructure Name: W M Morrisons Petrol Station Location: Christchurch Road, Baglan Industrial Park, Port Talbot, SA12 7BZ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	363	7	274646 191106
239	Points of Interest - Public Infrastructure Name: Morrisons Baglan Location: Christchurch Road, Baglan Moor, Port Talbot, SA12 7BZ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	363	7	274646 191106
240	Points of Interest - Public Infrastructure Name: Bus Depot Location: SA12 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	392	7	274564 190903
241	Points of Interest - Public Infrastructure Name: Sandfields Police Station Location: Dew Road, Port Talbot, West Glamorgan, SA12 7HE Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A7NE (SW)	642	7	274421 190561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
241	Points of Interest - Public Infrastructure Name: Sandfields Police Station Location: Dew Road, Sandfields, Port Talbot, SA12 7HE Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A7NE (SW)	643	7	274420 190562
242	Points of Interest - Public Infrastructure Name: Mortuary Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	855	7	275239 189981
243	Points of Interest - Recreational and Environmental Name: Playground Location: Rowan Tree Avenue (Rhodfa Coed Cerdinen), SA12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NE (N)	716	7	275210 191704
244	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	849	7	275011 189965
244	Points of Interest - Recreational and Environmental Name: Playground Location: Sandown Road (Heol Sandown), SA12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8SW (S)	854	7	274978 189962
244	Points of Interest - Recreational and Environmental Name: Playground Location: Sandown Road (Heol Sandown), SA12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	863	7	274976 189953
245	Points of Interest - Recreational and Environmental Name: Playground Location: Hopkin Street, SA12 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NE (SE)	980	7	275959 190351
245	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	A9NE (SE)	992	7	275968 190343

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices City and County of Swansea - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department	January 2015 March 2015	Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Welsh Region Natural Resources Wales	August 2014 July 2018	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Welsh Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Welsh Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - Welsh Region Natural Resources Wales	July 2018 July 2018	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Swansea Bay Port Health Authority Neath Port Talbot County Borough Council - Environmental Health Department City and County of Swansea - Environmental Health Department	April 2014 August 2012 June 2014	Variable Variable Variable
Local Authority Pollution Prevention and Controls Swansea Bay Port Health Authority City and County of Swansea - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department	April 2014 June 2014 March 2014	Annually Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Swansea Bay Port Health Authority City and County of Swansea - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department	April 2014 June 2014 March 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	As notified As notified
Prosecutions Relating to Controlled Waters Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	As notified As notified
Registered Radioactive Substances Natural Resources Wales Environment Agency - Welsh Region	January 2015 January 2015	As notified
Substantiated Pollution Incident Register Environment Agency Wales - South West Area Natural Resources Wales	July 2018 July 2018	Quarterly Quarterly
Water Abstractions Environment Agency - Welsh Region Natural Resources Wales	July 2018 July 2018	Quarterly Quarterly
Water Industry Act Referrals Natural Resources Wales Environment Agency - Welsh Region	July 2018 October 2017	Quarterly Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones Natural Resources Wales	November 2016	As notified
Extreme Flooding from Rivers or Sea without Defences Natural Resources Wales	February 2018	Quarterly
Flooding from Rivers or Sea without Defences Natural Resources Wales	February 2018	Quarterly
Areas Benefiting from Flood Defences Natural Resources Wales	February 2018	Quarterly
Flood Water Storage Areas Natural Resources Wales	February 2018	Quarterly
Flood Defences Natural Resources Wales	July 2017	Quarterly
OS Water Network Lines Ordnance Survey	May 2018	Quarterly
Surface Water 1 in 30 year Flood Extent Natural Resources Wales	October 2013	As notified
Surface Water 1 in 100 year Flood Extent Natural Resources Wales	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent Natural Resources Wales	October 2013	As notified
Surface Water Suitability Natural Resources Wales	October 2013	As notified
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

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 West Area Natural Resources Wales	July 2018 July 2018	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency Wales - South West Area Natural Resources Wales	July 2018 July 2018	Quarterly Quarterly
Local Authority Landfill Coverage City and County of Swansea - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department	May 2000 May 2000	Not Applicable Not Applicable
Local Authority Recorded Landfill Sites City and County of Swansea - Environmental Health Department Neath Port Talbot County Borough Council - Environmental Health Department	May 2000 September 2003	Not Applicable Not Applicable
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency Wales - South West Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency Wales - South West Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency Wales - South West Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Variable
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements City and County of Swansea - Planning Department Neath Port Talbot County Borough Council - Planning Department	January 2016 October 2015	Variable Variable
Planning Hazardous Substance Consents City and County of Swansea - Planning Department Neath Port Talbot County Borough Council - Planning Department	January 2016 October 2015	Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2018	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	October 2015	As notified
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	As notified
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	June 2015	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified

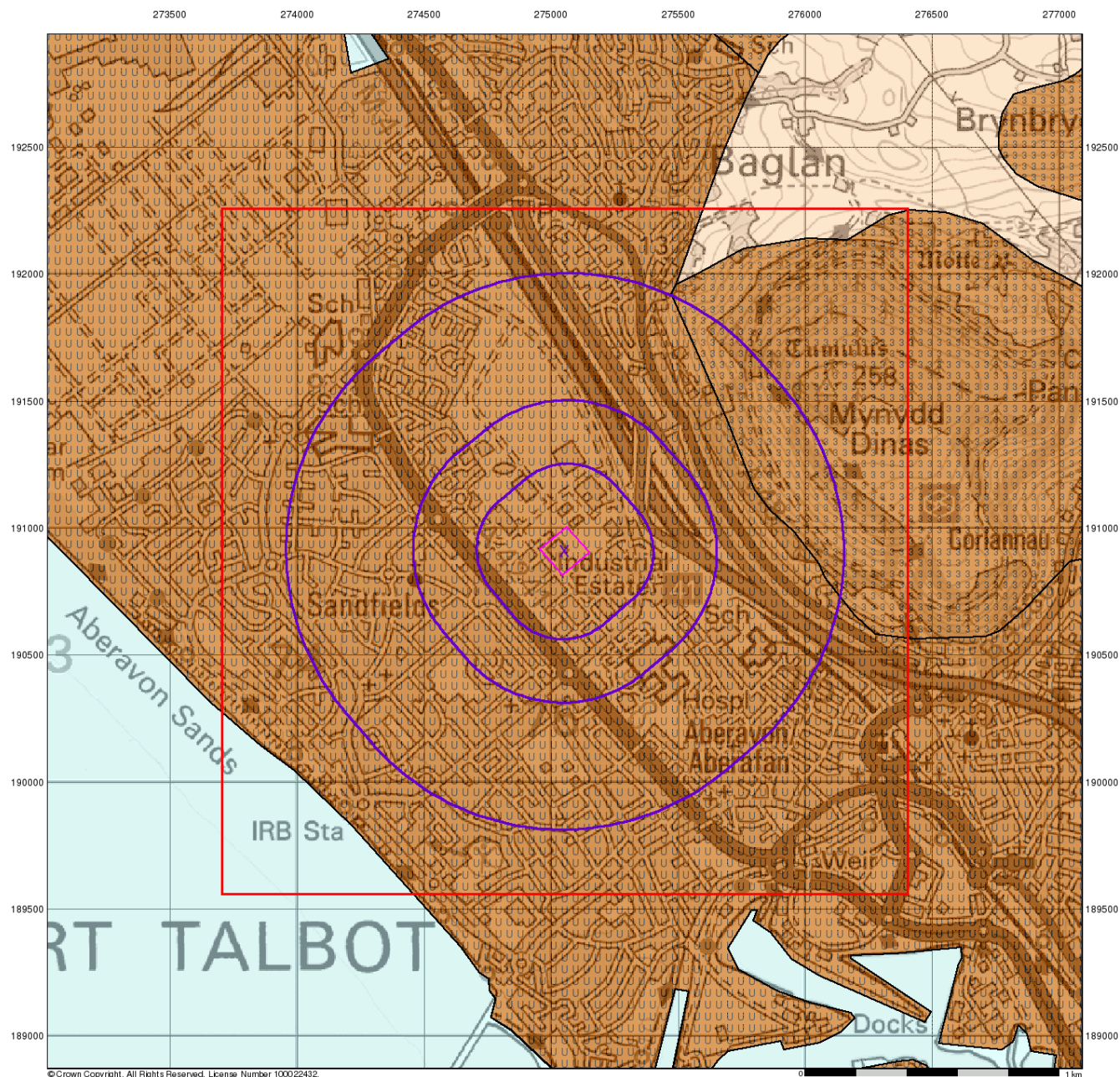
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	August 2018	Quarterly
Fuel Station Entries Experian Catalist	August 2018	Quarterly
Gas Pipelines National Grid	July 2014	
Points of Interest - Commercial Services PointX	September 2018	Quarterly
Points of Interest - Education and Health PointX	September 2018	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2018	Quarterly
Points of Interest - Public Infrastructure PointX	September 2018	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2018	Quarterly
Underground Electrical Cables National Grid	December 2015	
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural Resources Wales	August 2018	Bi-Annually
Areas of Adopted Green Belt City and County of Swansea	August 2018	As notified
Areas of Outstanding Natural Beauty Natural Resources Wales	August 2018	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 City and County of Swansea Neath Port Talbot County Borough Council	August 2018 August 2018	Bi-Annually Bi-Annually
Marine Nature Reserves Natural Resources Wales	August 2018	Bi-Annually
National Nature Reserves Natural Resources Wales	August 2018	Bi-Annually
National Parks Natural Resources Wales	August 2018	Annually
Nitrate Vulnerable Zones Natural Resources Wales The National Assembly for Wales - GI Services (Department of Planning & Countryside)	July 2017 October 2005	Bi-Annually
Ramsar Sites Natural Resources Wales	February 2018	Bi-Annually
Sites of Special Scientific Interest Natural Resources Wales	February 2018	Bi-Annually
Special Areas of Conservation Natural Resources Wales	August 2018	Bi-Annually
Special Protection Areas Natural Resources Wales	August 2018	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	Neath Port Talbot County Borough Council - Environmental Health Department Room 322, Neath Civic Centre, Neath, West Glamorgan, SA11 3QZ	Telephone: 01639 763333 Fax: 01693 763444 Website: www.neath-porttalbot.gov.uk
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	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
7	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.



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0 1 km

Intégral Géotechnique

Groundwater Vulnerability

General

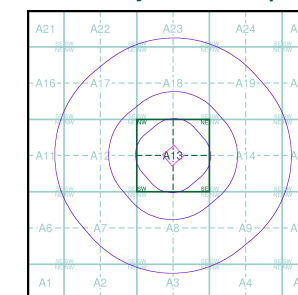
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- | | | |
|---|--|---|
| Major Aquifer (Highly Permeable) | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #800080; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: #FF00FF; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: #FFC0CB; border: 1px solid black; margin-right: 5px;"></div> </div> | High (H) 1, 2, 3, U
Intermediate (I) 1, 2
Low |
| Minor Aquifer (Variably Permeable) | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #FFA500; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: #FFDAB9; border: 1px solid black; margin-right: 5px;"></div> <div style="width: 10px; height: 10px; background-color: #FFB6C1; border: 1px solid black; margin-right: 5px;"></div> </div> | High (H) 1, 2, 3, U
Intermediate (I) 1, 2
Low |
| Non Aquifer (Negligibly Permeable) | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #90EE90; border: 1px solid black; margin-right: 5px;"></div> </div> | |
| Water or Sea | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background-color: #ADD8E6; border: 1px solid black; margin-right: 5px;"></div> </div> | |
| Drift Deposit | <div style="display: flex; align-items: center;"> <div style="width: 10px; height: 10px; background: repeating-linear-gradient(45deg, transparent, transparent 2px, black 2px, black 4px); border: 1px solid black; margin-right: 5px;"></div> </div> | |

Site Sensitivity Context Map - Slice A



Order Details

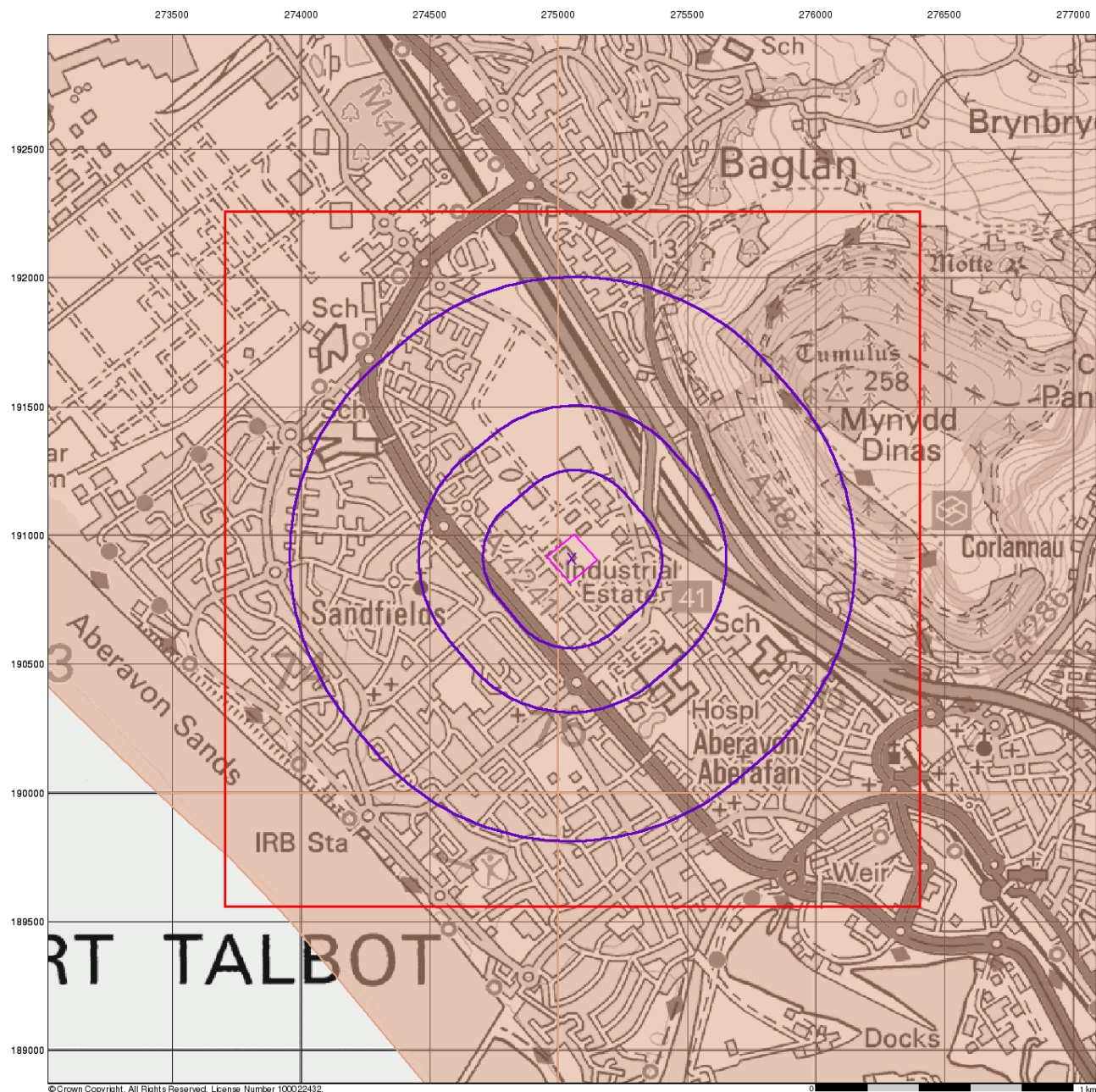
Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

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



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Bedrock Aquifer Designation

General

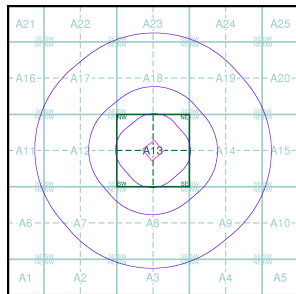
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

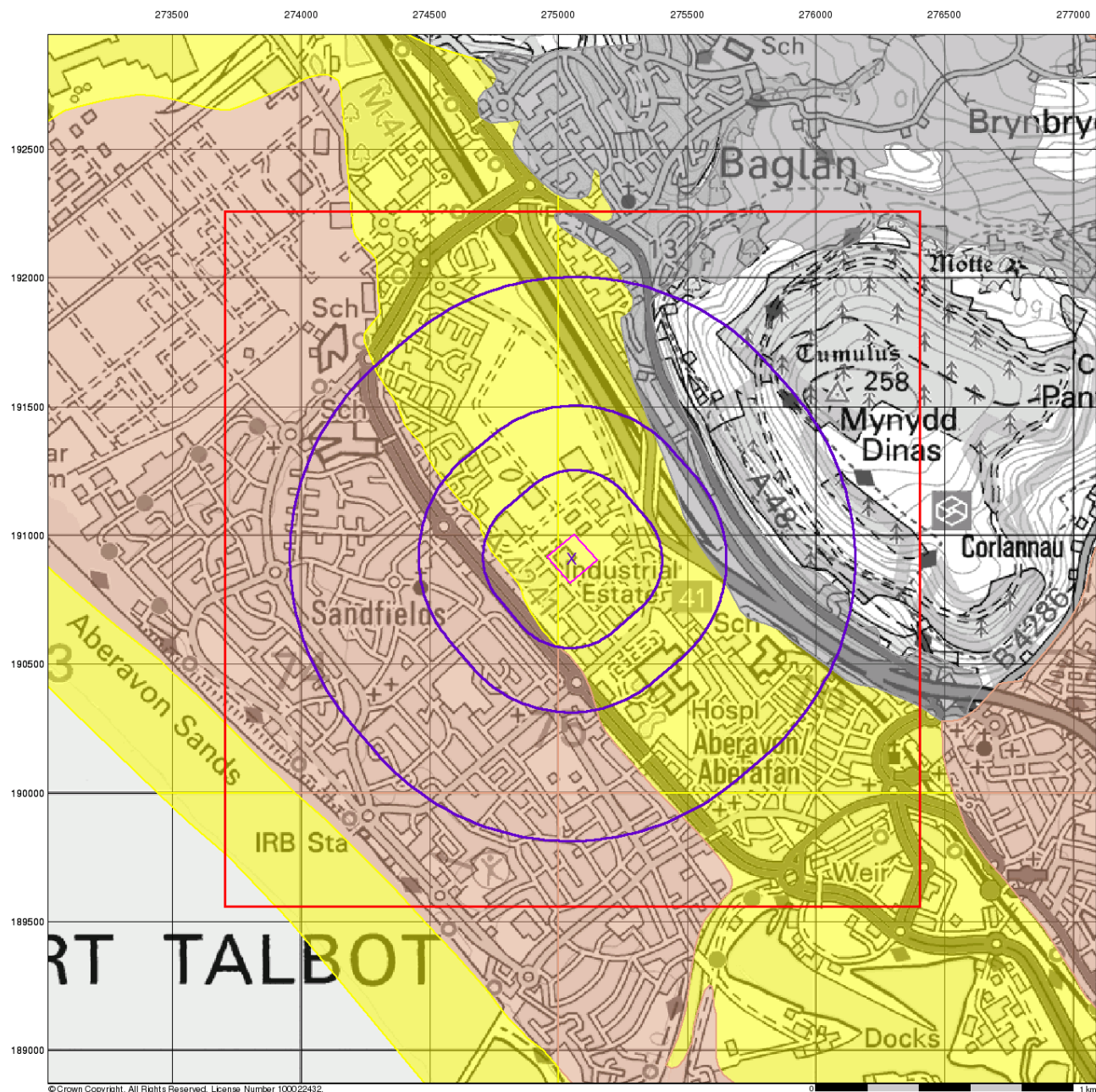
Order Number: 181659402_1_1
 Customer Ref: 12307/LP
 National Grid Reference: 275050, 190910
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0 1 km

Intégral Géotechnique

Superficial Aquifer Designation

General

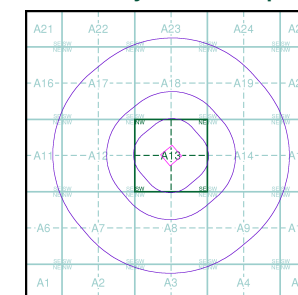
- ◆ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Slice
- B Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

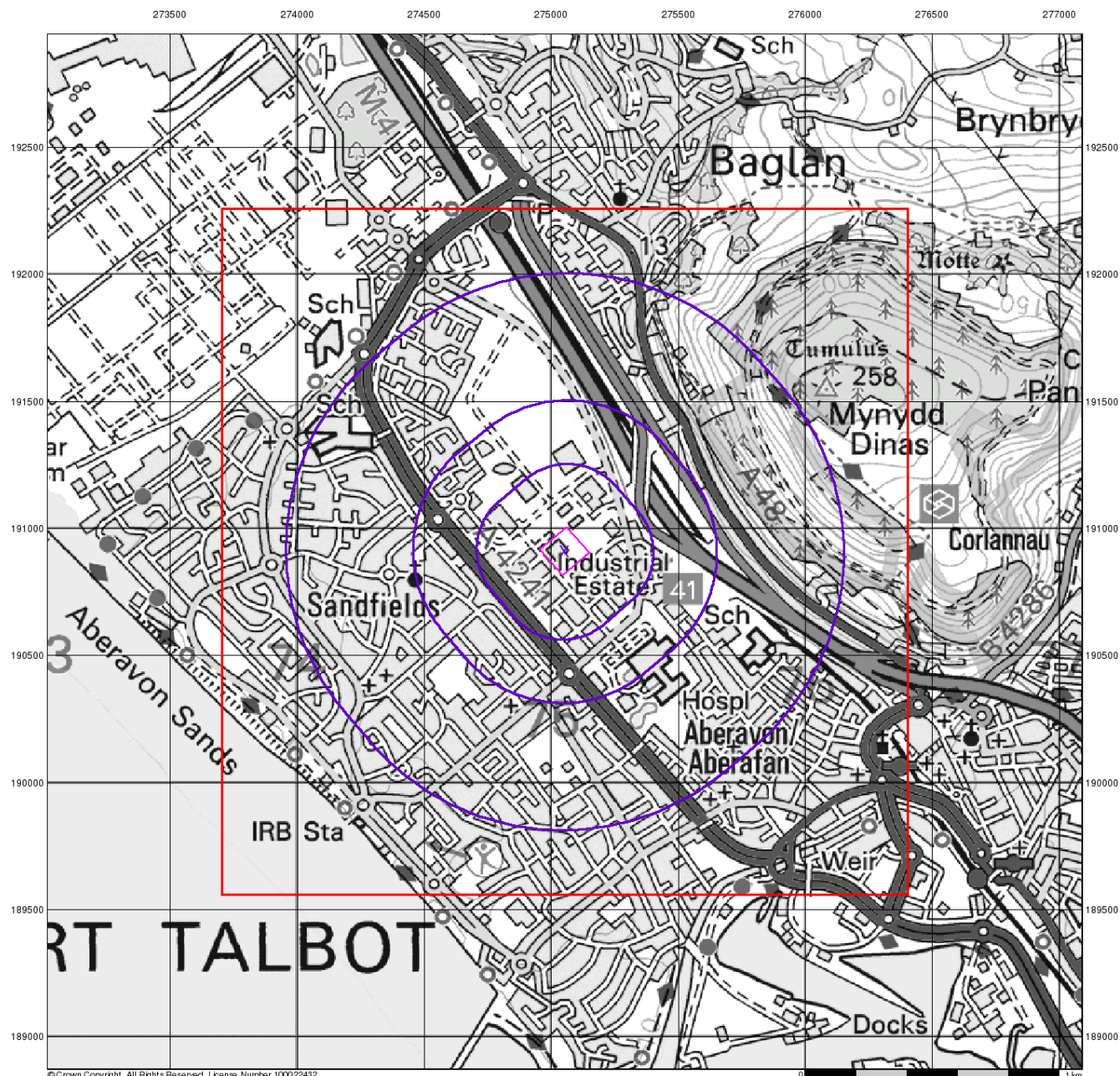
Order Number: 181659402_1_1
 Customer Ref: 12307/LP
 National Grid Reference: 275050, 190910
 Slice: A
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Intégral Géotechnique

Source Protection Zones

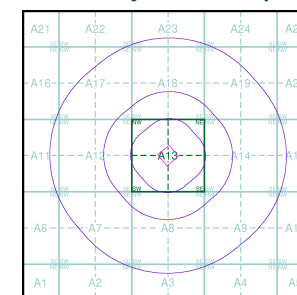
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

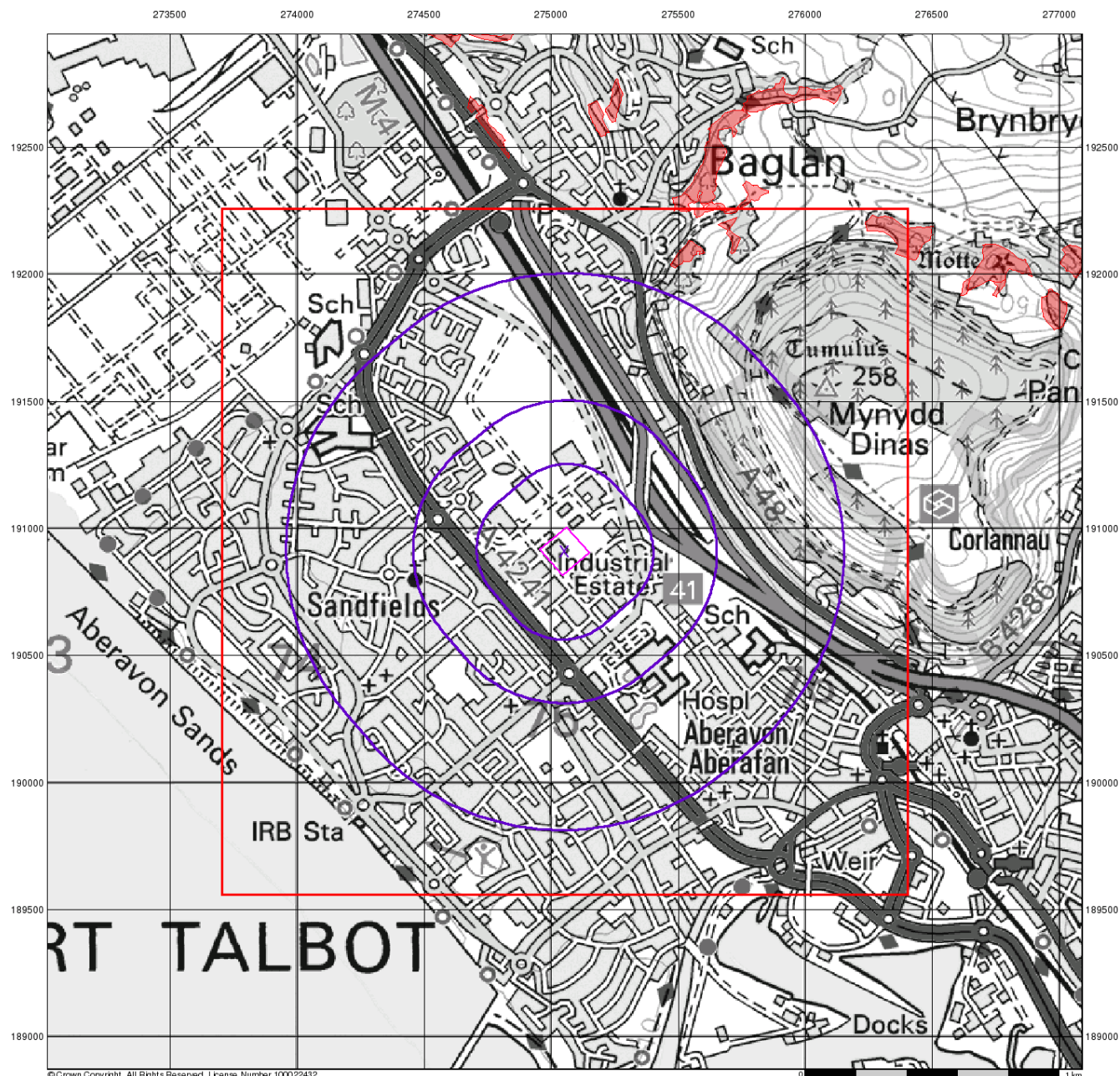
Order Number: 181659402_1_1
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Intégral Géotechnique

Sensitive Land Uses

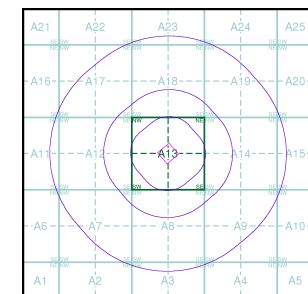
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

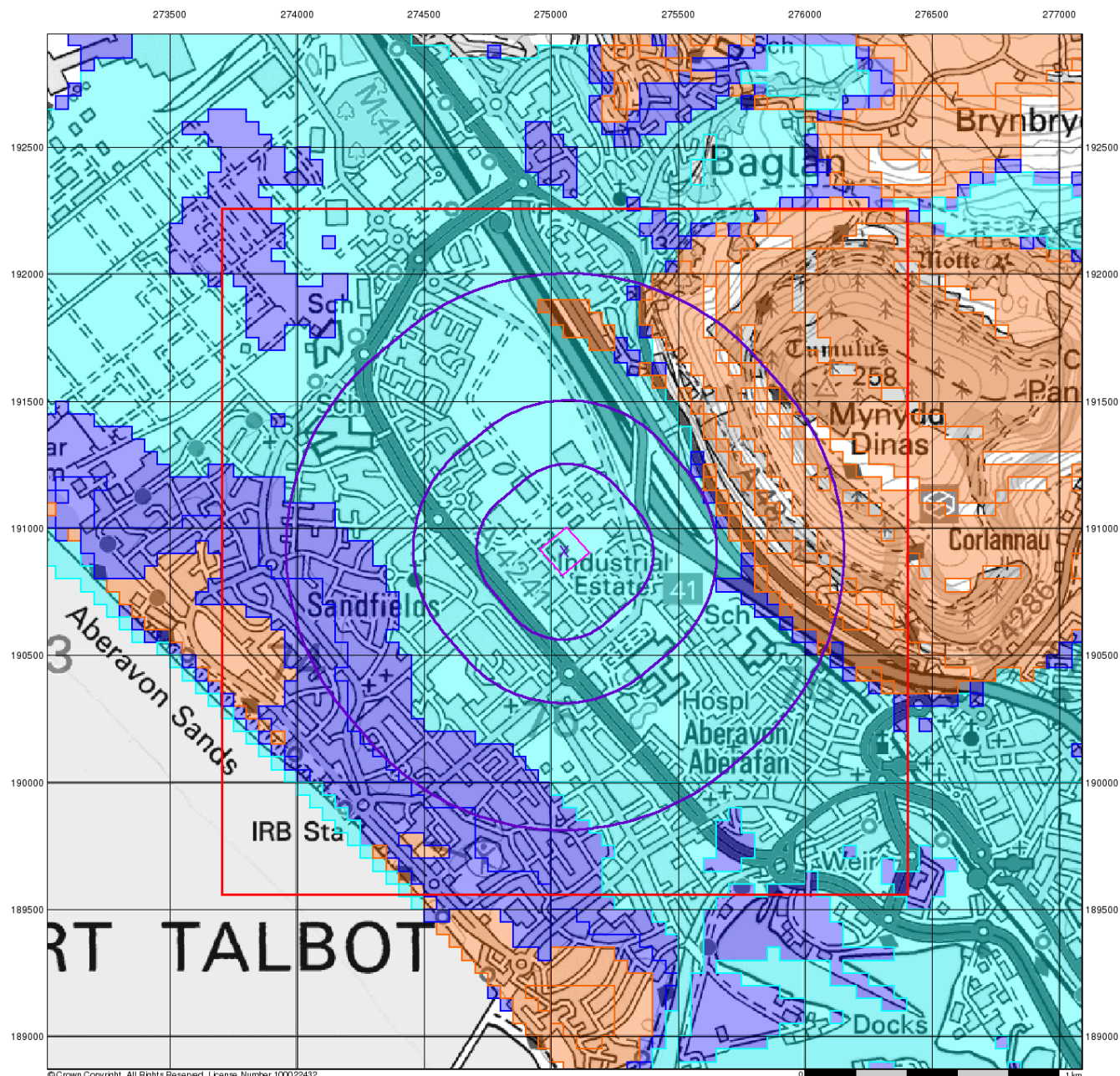
Order Number: 181659402_1_1
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Intégral Géotechnique

BGS Flood GFS Data

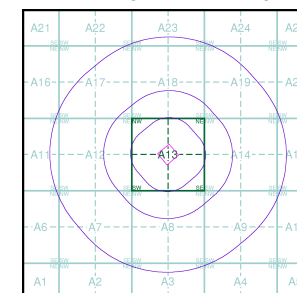
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 181659402_1_1
 Customer Ref: 12307/LP
 National Grid Reference: 275050, 190910
 Slice: A
 Site Area (Ha): 1.89
 Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
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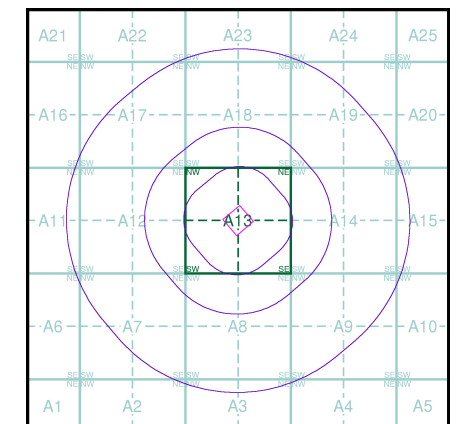
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Intégral Géotechnique

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BGS Recorded Mineral Site
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
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Landmark
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Intégral Géotechnique

Industrial Land Use Map

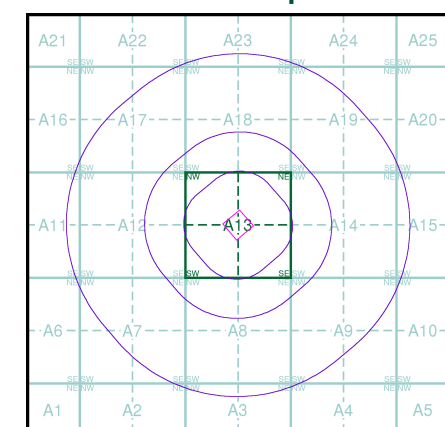
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
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Landmark
INFORMATION GROUP

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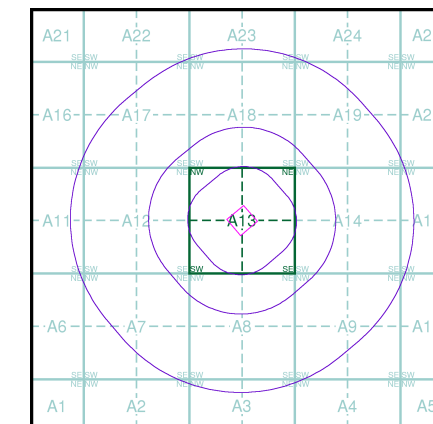
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A

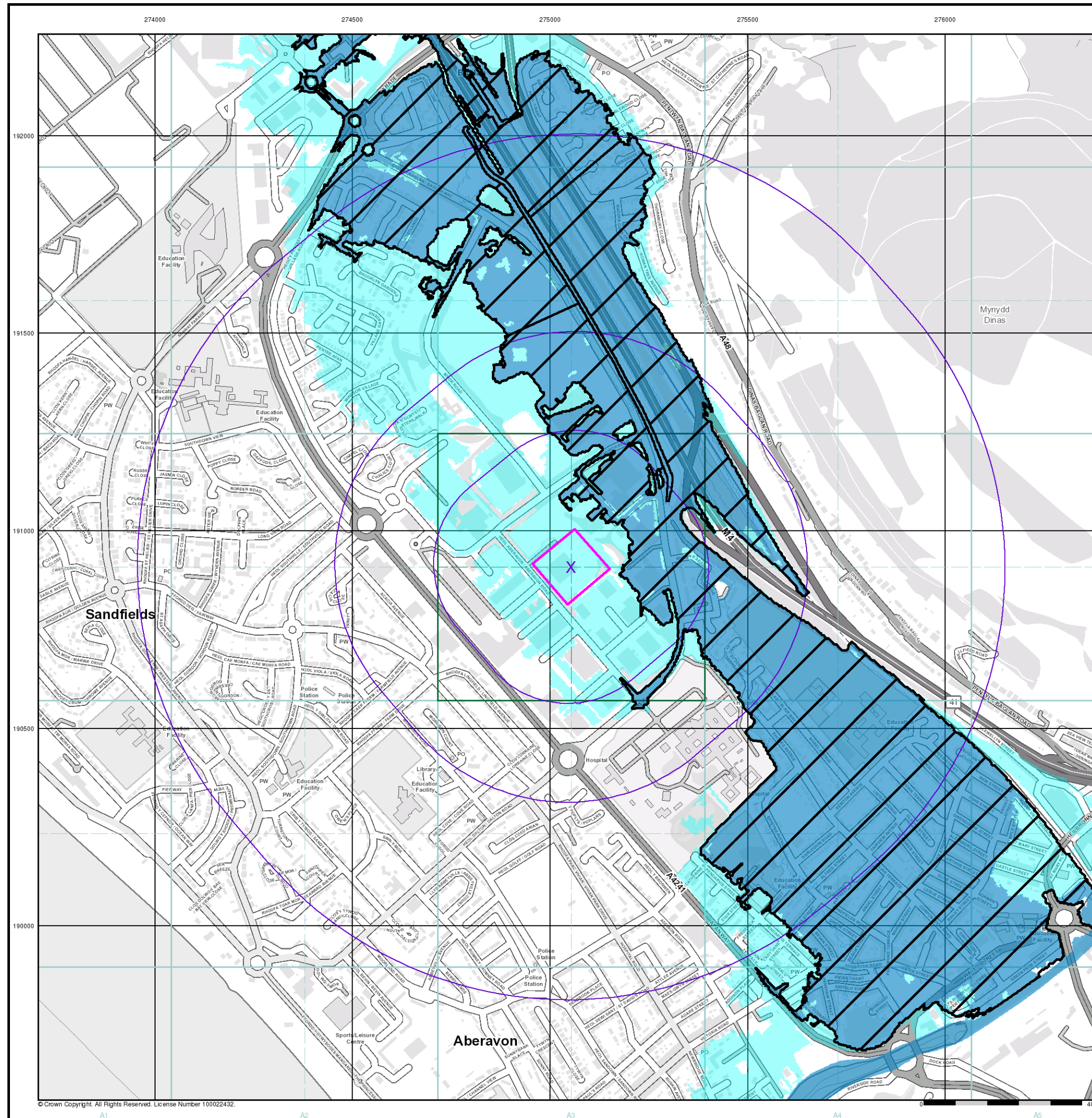


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ



General

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

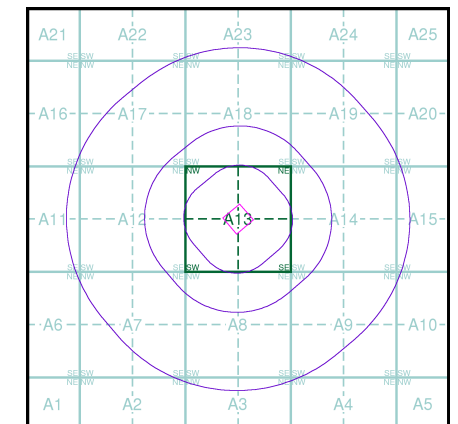
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Intégral Géotechnique

General

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

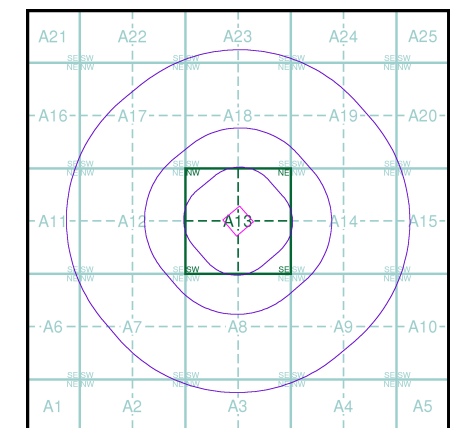
OS Water Network Data

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

Contours (height in meters)

- Standard Contour 105 100 95
- Master Contour
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

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Intégral Géotechnique

General

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

Risk of Flooding from Surface Water

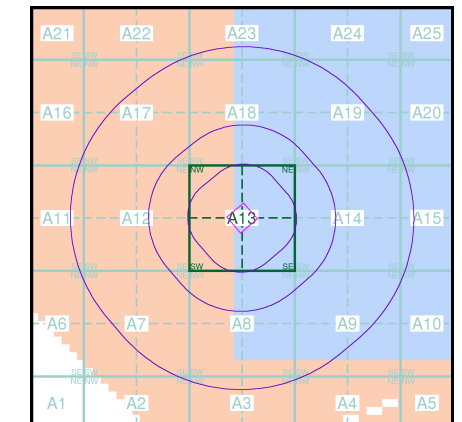
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

EA/NRW Suitability Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
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Site Details

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Intégral Géotechnique

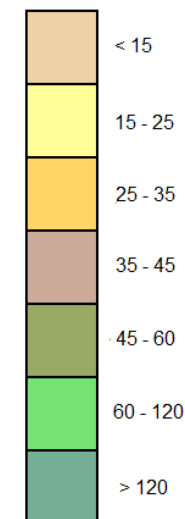
General

Specified Site Specified Buffer(s) Bearing Reference Point

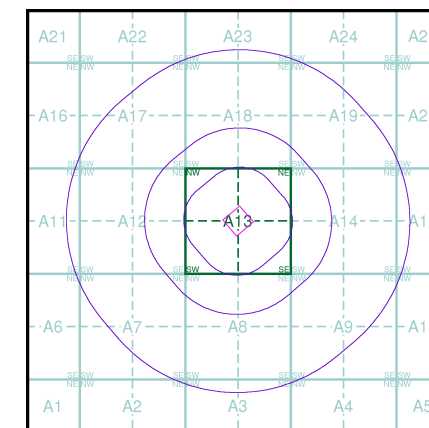
Urban Soil Chemistry Arsenic

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Arsenic Concentrations mg/kg



Urban Soil Chemistry Arsenic - Slice A



Order Details

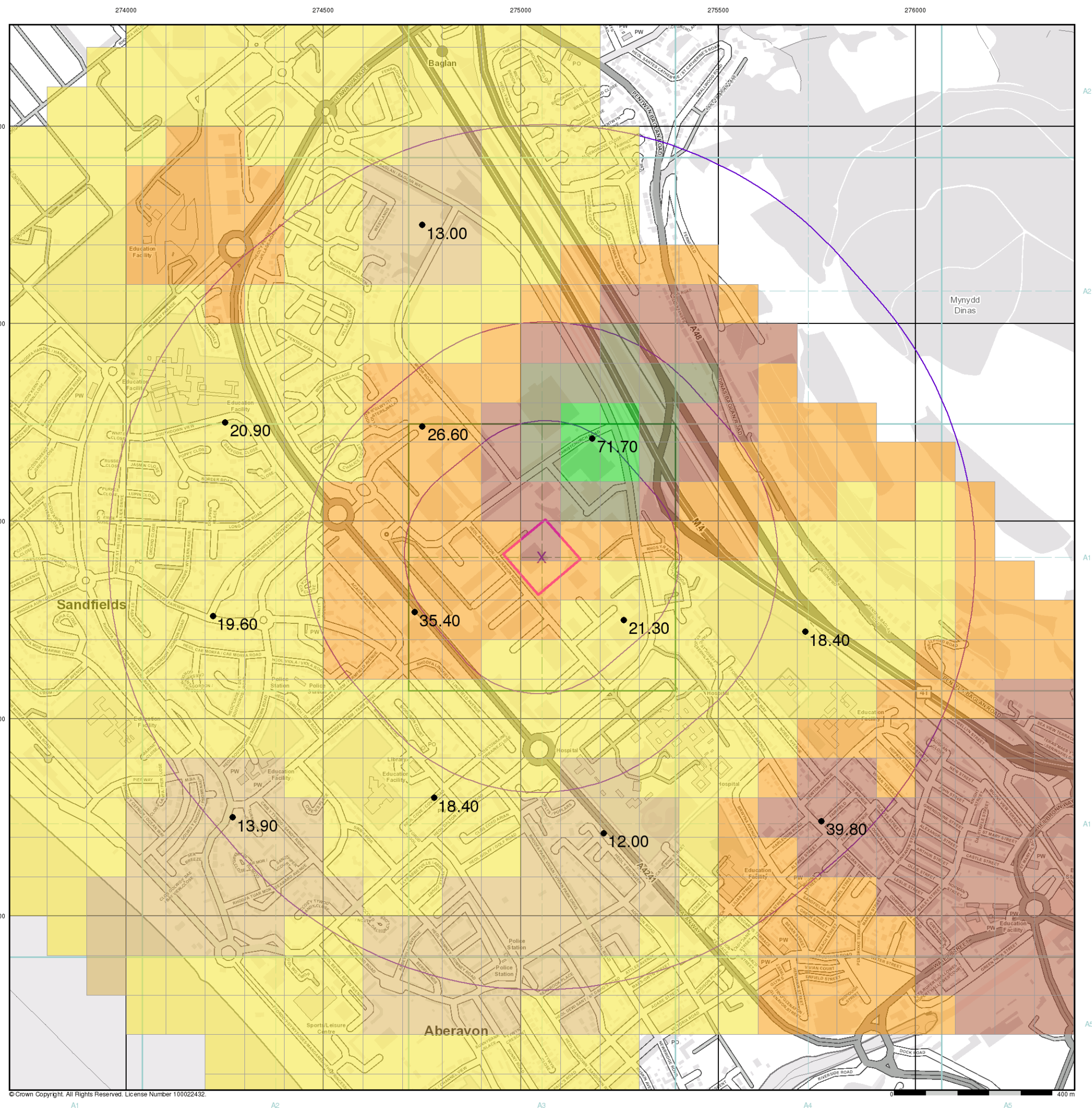
Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
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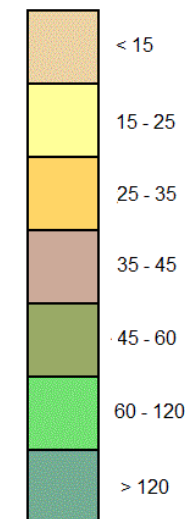
Intégral Géotechnique

General

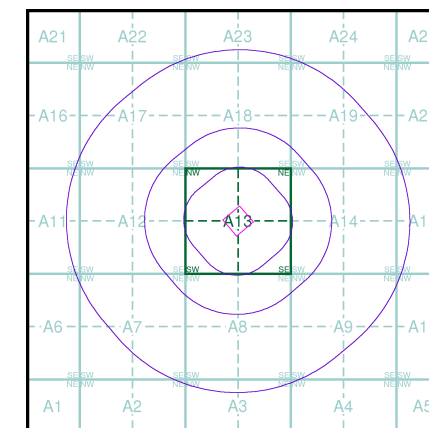
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
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Intégral Géotechnique

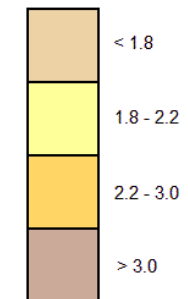
General

Specified Site Specified Buffer(s) Bearing Reference Point

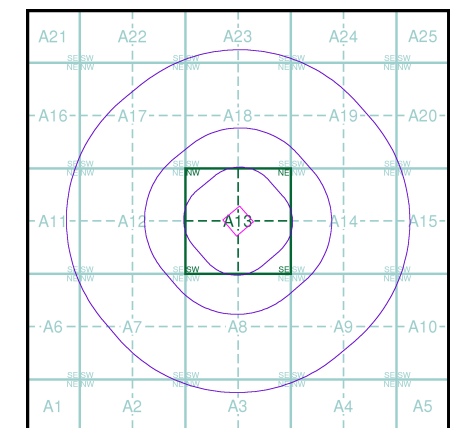
Urban Soil Chemistry Cadmium

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Cadmium Concentrations mg/kg



Urban Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
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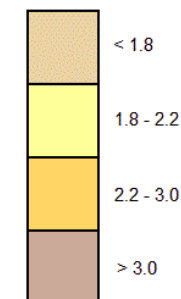
Intégral Géotechnique

General

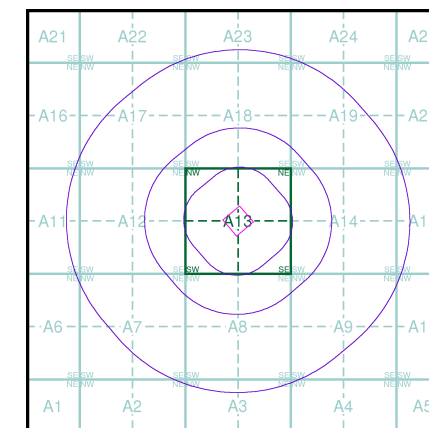
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



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Search buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

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

Intégral Géotechnique

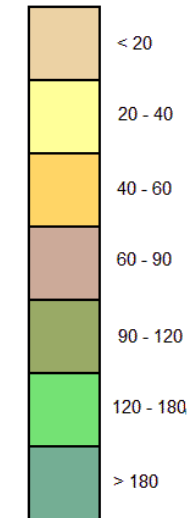
General

Specified Site Specified Buffer(s) Bearing Reference Point

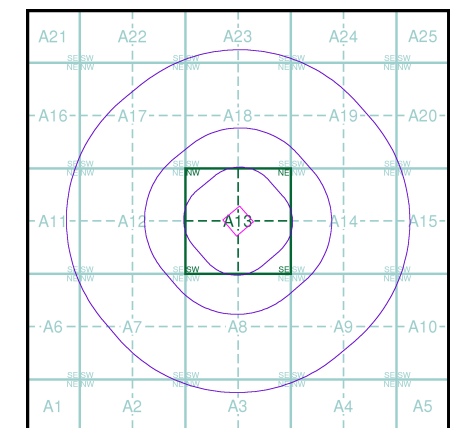
Urban Soil Chemistry Chromium

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Chromium Concentrations mg/kg



Urban Soil Chemistry Chromium - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

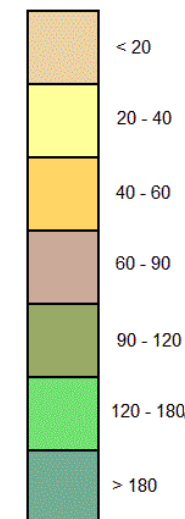
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

General

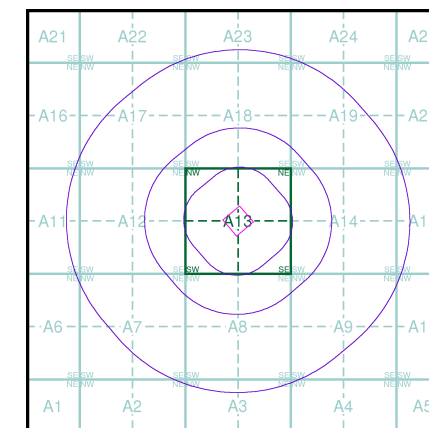
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Intégral Géotechnique

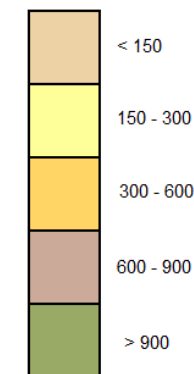
General

Specified Site Specified Buffer(s) Bearing Reference Point

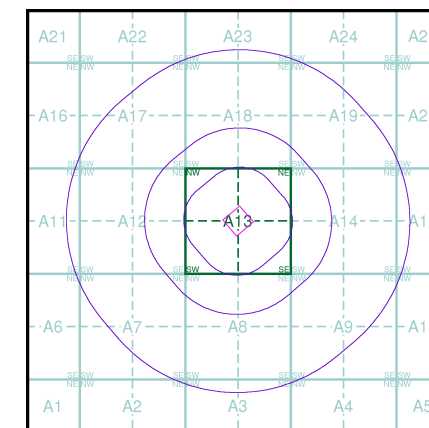
Urban Soil Chemistry Lead

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Lead Concentrations mg/kg



Urban Soil Chemistry Lead - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

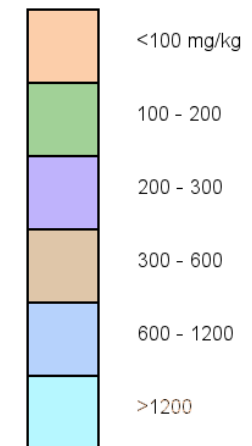
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

General

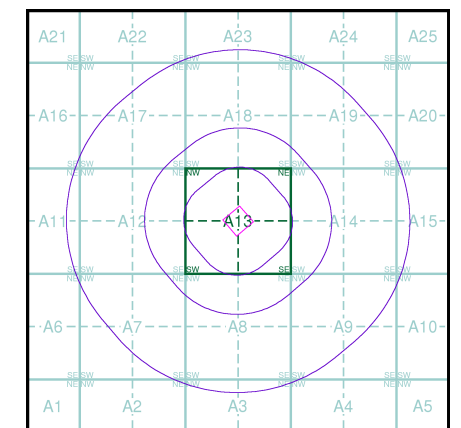
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Intégral Géotechnique

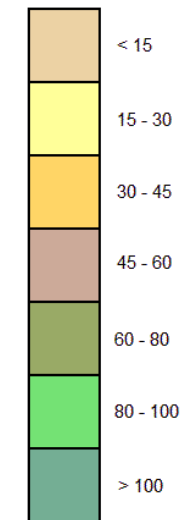
General

Specified Site Specified Buffer(s) Bearing Reference Point

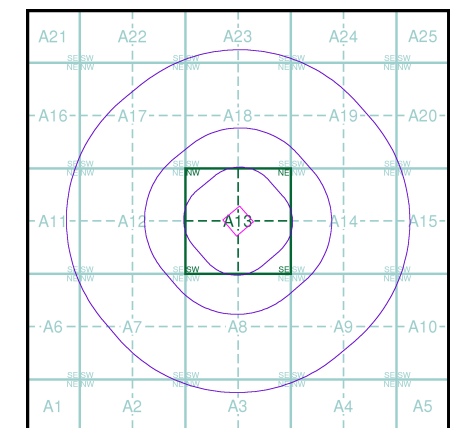
Urban Soil Chemistry Nickel

BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Nickel Concentrations mg/kg



Urban Soil Chemistry Nickel - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

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

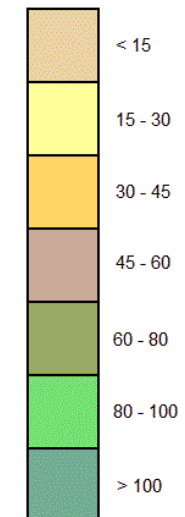
Intégral Géotechnique

General

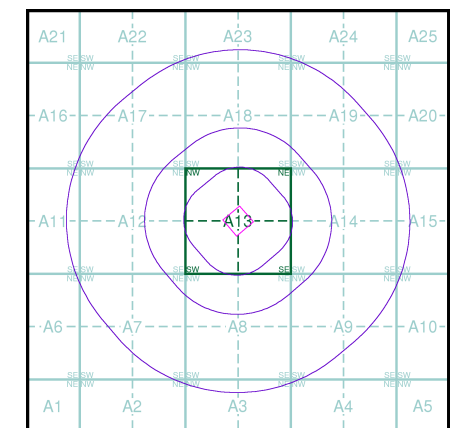
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
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General

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

Agency and Hydrological

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

- BOS Recorded Landfill Site (Location)
- BOS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)

- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

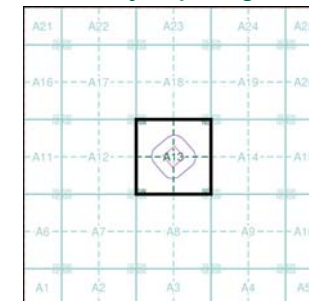
Hazardous Substances

- COMAH Site
- Explosive Site
- NIHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement
- BOS Recorded Mineral Site

Geological

- BOS Recorded Mineral Site

Site Sensitivity Map - Segment A13

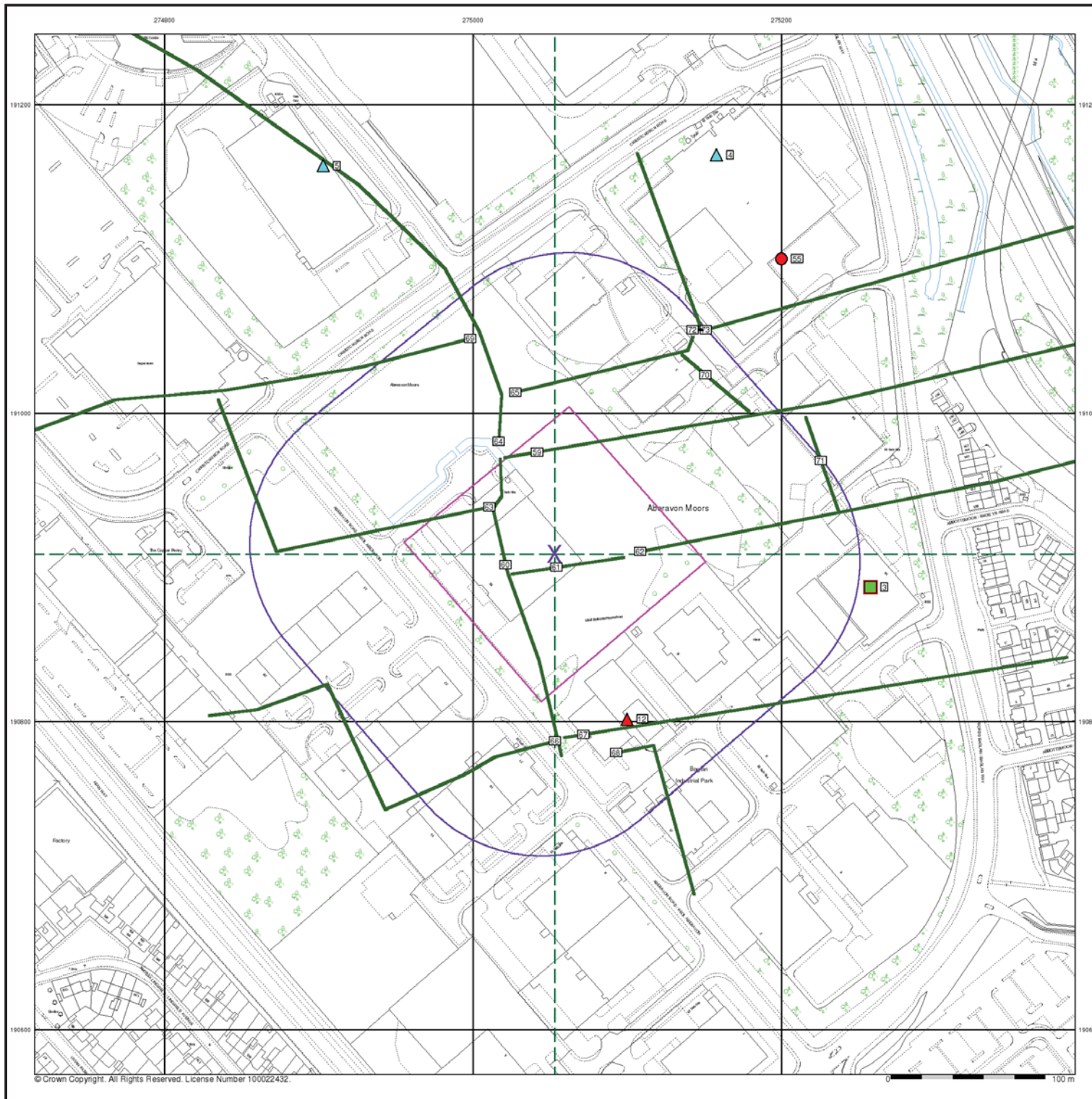


Order Details

Order Number: 181659402_1_1
 Customer Ref: 12307/LP
 National Grid Reference: 275050, 190910
 Slice: A
 Site Area (Ha): 1.89
 Plot Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
 PORT TALBOT, SA12 7BZ



Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	LSGR	Landscaped Ground (Undivided)	Artificially Modified Ground	Not Supplied - Holocene
	WGR	Worked Ground (Undivided)	Void	Not Supplied - Holocene
	SLIP	Landslide Deposit	Unknown/Unclassified Entry	Not Supplied - Quaternary

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	SUPNM	Superficial Theme Not Mapped [For Digital Map Use Only]	Unknown/Unclassified Entry	Not Supplied - Not Supplied
	TFD	Tidal Flat Deposits	Clay, Silt and Sand	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFICD	Glaciofluvial Ice Contact Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	BSA	Blown Sand	Sand	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary
	MBD	Marine Beach Deposits	Sand	Not Supplied - Quaternary
	ALF	Alluvial Fan Deposits	Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BD	Brithdir Member	Sandstone	Not Supplied - Westphalian
	BD	Brithdir Member	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWUCM	South Wales Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	LLFB	Llynfi Member	Sandstone	Not Supplied - Westphalian
	LLFB	Llynfi Member	Mudstone, Siltstone and	Not Supplied - Westphalian

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
			Sandstone	
	RA	Rhondda Member	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	RA	Rhondda Member	Sandstone	Not Supplied - Westphalian
	SWMCM	South Wales Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	SWMCM	South Wales Middle Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	SWLCM	South Wales Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
		Rock Segments		
		Faults		

Intégral Géotechnique

Geology 1:50,000 Maps

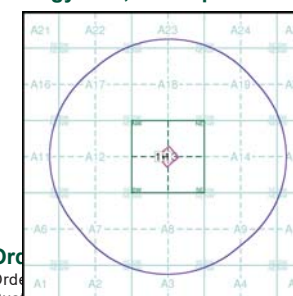
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	247
Map Name:	Swansea
Map Date:	2011
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



Order

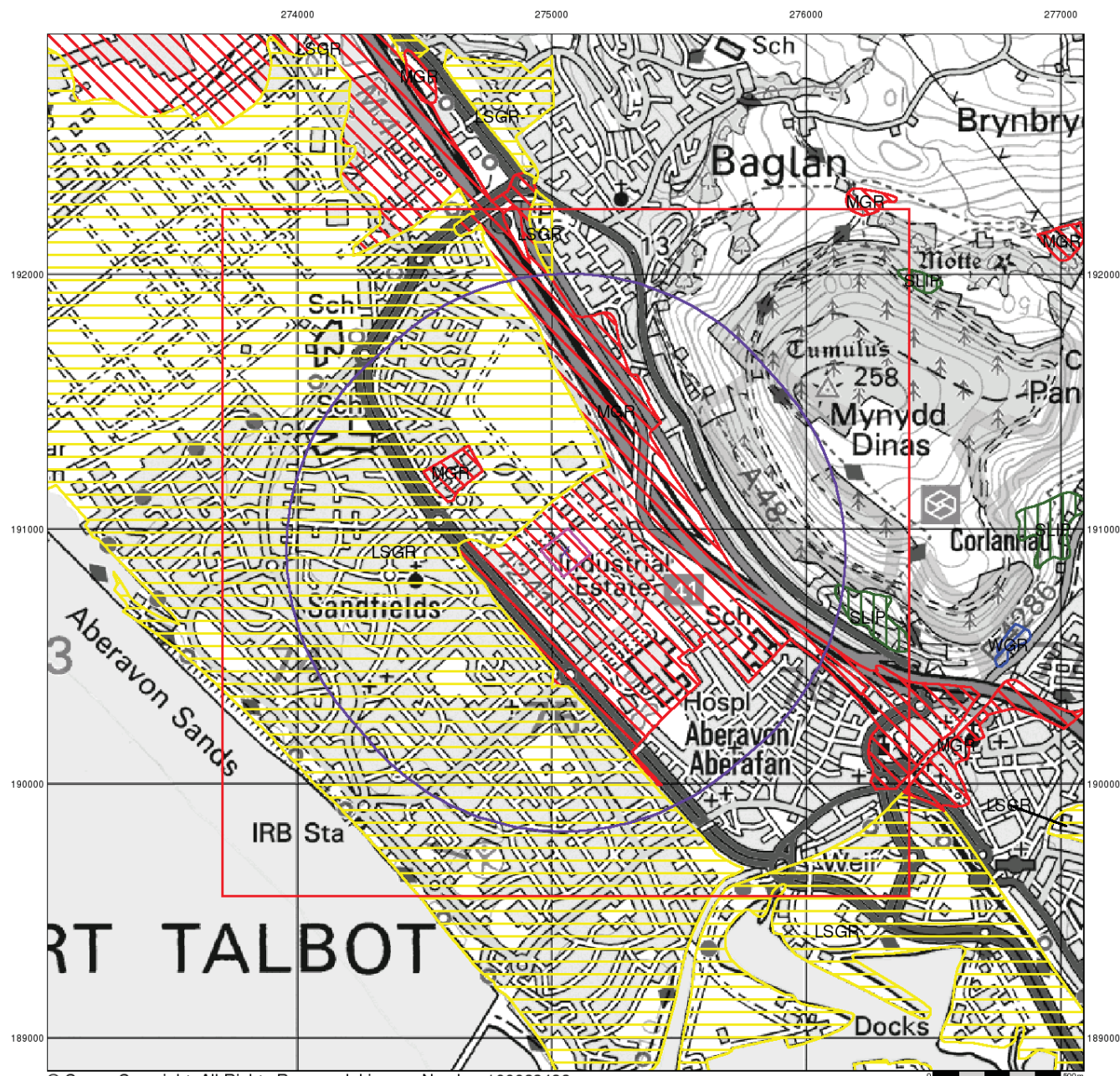
Order Number: 12345678
 National Grid Reference: 275050, 190910
 Slice: A
 Site Area (Ha): 1.89
 Search Buffer (m): 1000

Site Details:

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park, PORT TALBOT, SA12 7BZ

Landmark
 INFORMATION GROUP

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Intégral Géotechnique

Artificial Ground and Landslip

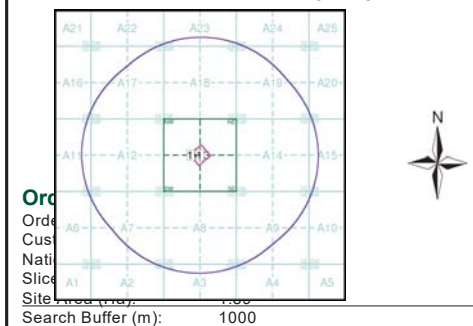
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

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

Artificial Ground and Landslip Map - Slice A



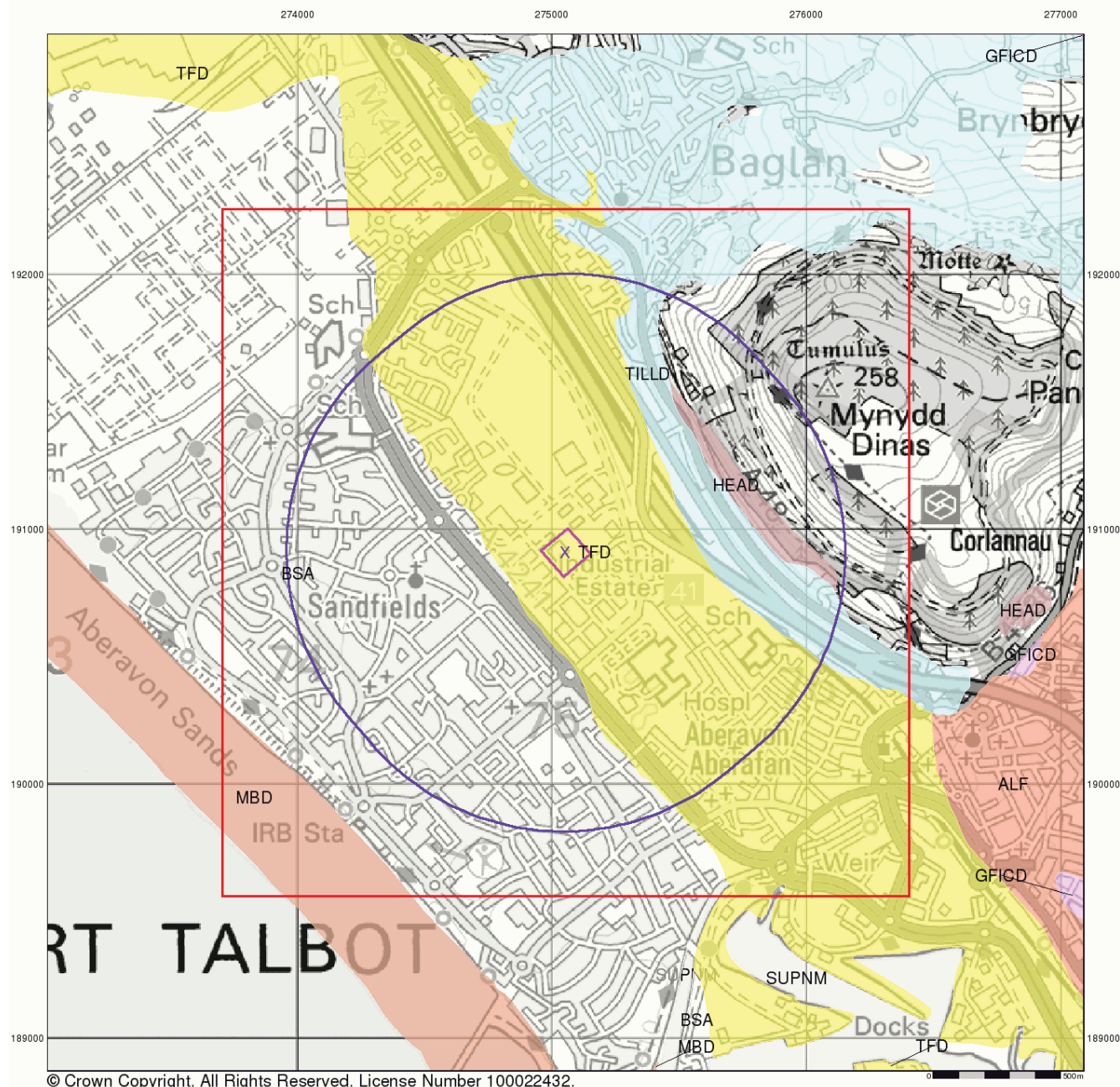
Site Details:
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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v15.0 02-Oct-2018

Page 2 of 5



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Intégral Géotechnique

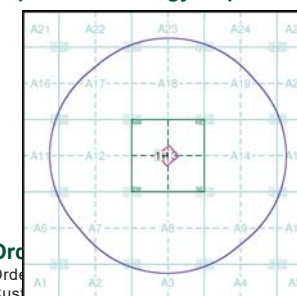
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



Ord
Orde
Cus

National Grid Reference: 275050, 190910

Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details:

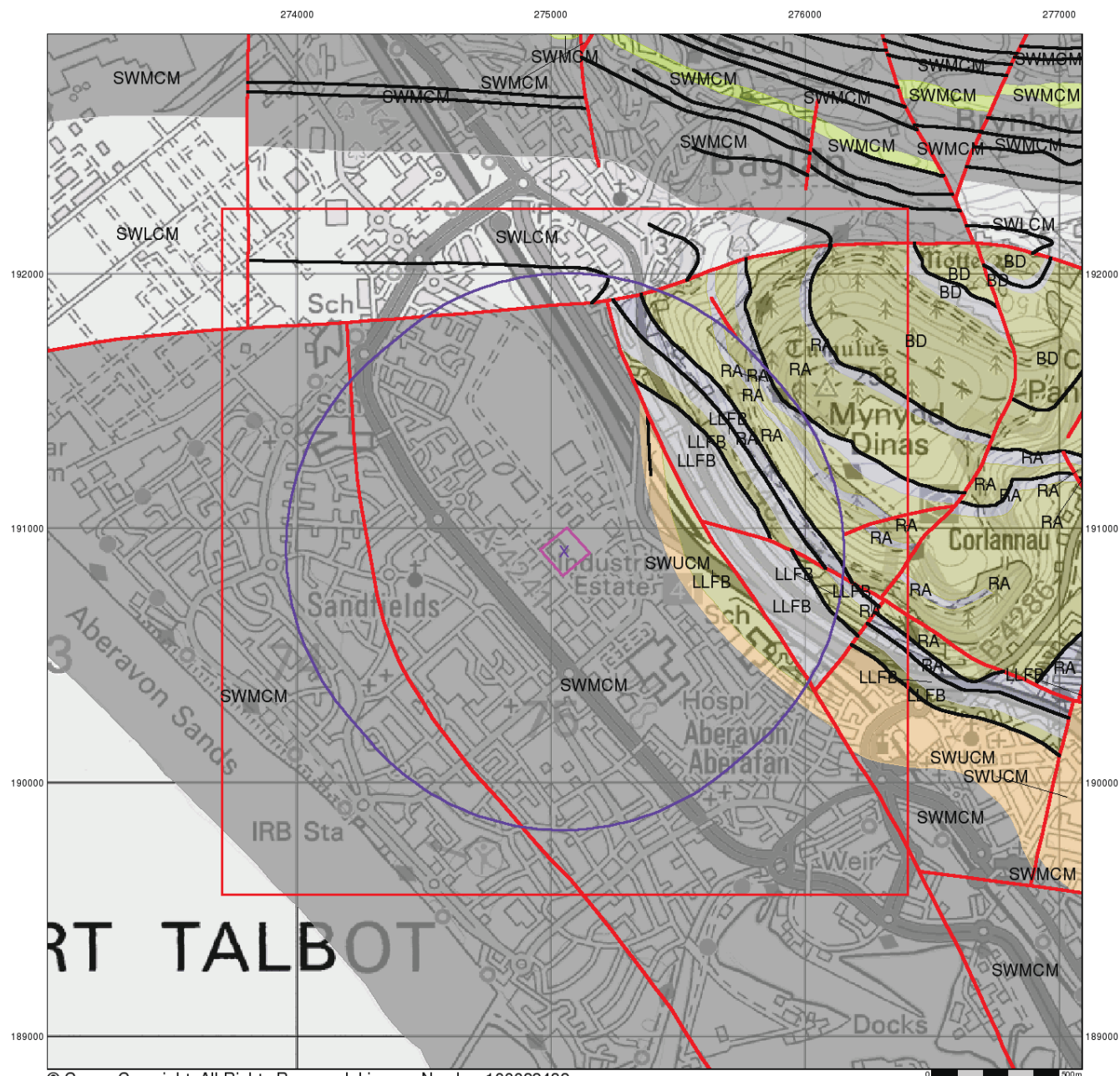
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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Intégral Géotechnique

Bedrock and Faults

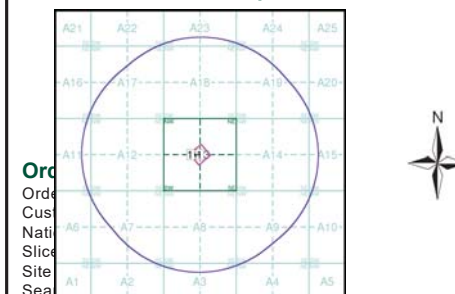
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Site Details:

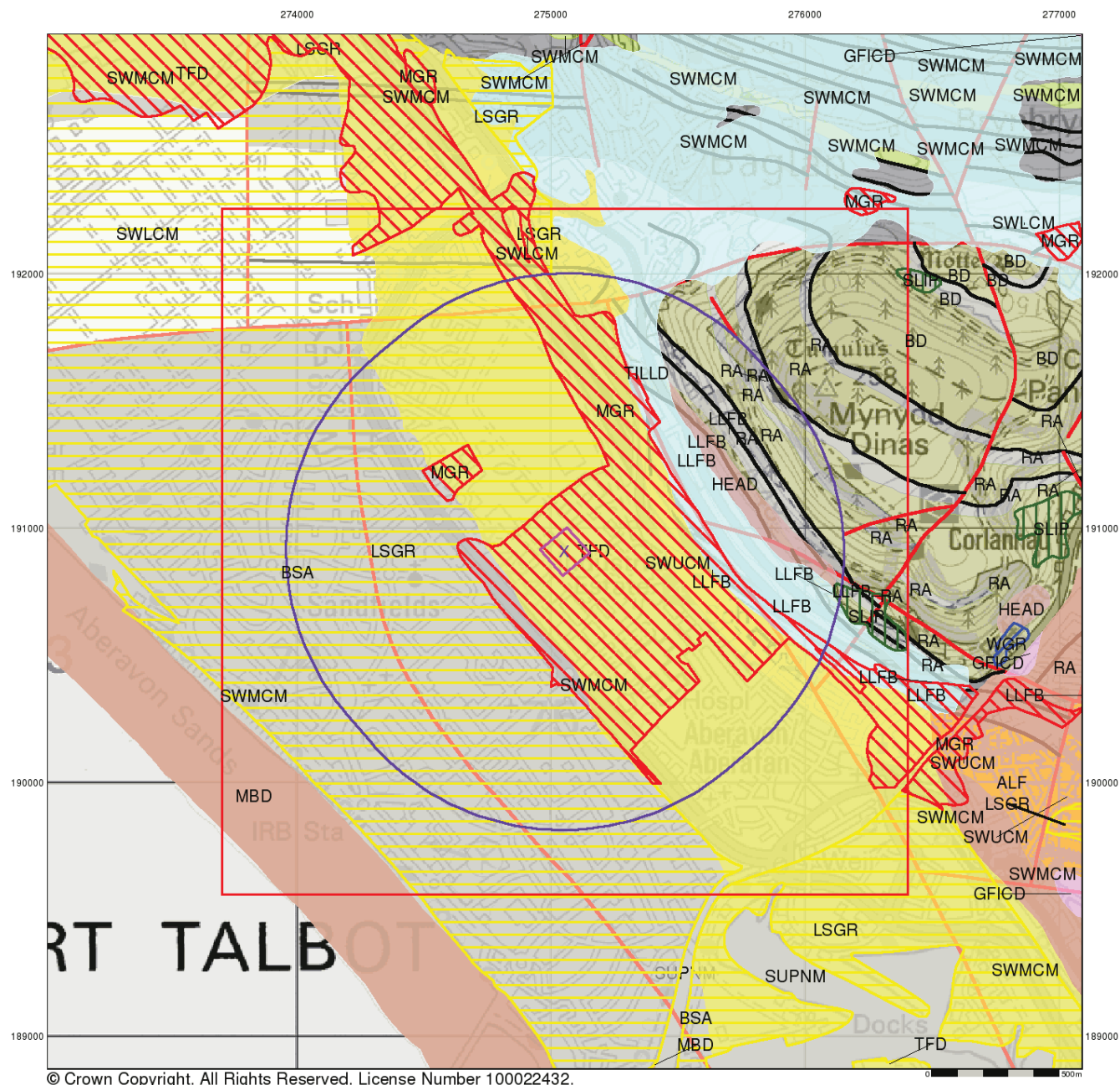
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park, PORT TALBOT, SA12 7BZ

Landmark
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Page 4 of 5



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Intégral Géotechnique

Combined Surface Geology

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

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

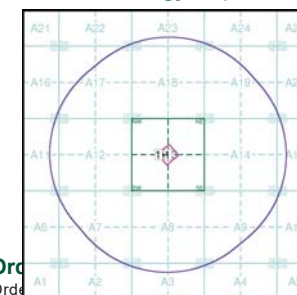
Additional Information

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

Contact

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

Combined Geology Map - Slice A



Order

Customer Reference: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details:

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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Page 5 of 5

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

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

1:10,000 Raster Mapping

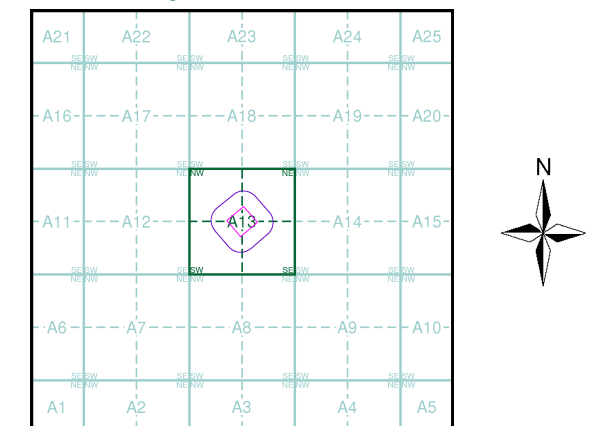
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil,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

Intégral Géotechnique

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:10,560	1884	3
Glamorganshire	1:10,560	1900	4
Glamorganshire	1:10,560	1921	5
Glamorganshire	1:10,560	1921	6
Glamorganshire	1:10,560	1936	7
Historical Aerial Photography	1:10,560	1949	8
Glamorganshire	1:10,560	1951 - 1952	9
Ordnance Survey Plan	1:10,000	1964 - 1965	10
Ordnance Survey Plan	1:10,000	1974	11
Swansea	1:10,000	1976	12
Ordnance Survey Plan	1:10,000	1980 - 1982	13
Ordnance Survey Plan	1:10,000	1993 - 1996	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2018	17

Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park, PORT TALBOT, SA12 7BZ

Landmark
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Russian Military Mapping Legends

1:5,000 and 1:10,000 mapping

a. Not drawn to scale b. Drawn to scale

Government and Administrative Buildings Military and Industrial Buildings

Military and Communication Areas Subway Entrance

Fireproof Building Prominent Fireproof Building

Non-fireproof Building Non-fireproof Building (non-dwelling)

Factory, mill, and flour mill, with chimneys Factory, mill, and flour mill, without chimneys

Power Station, drawn to scale Hydroelectric Power Station

Radio Station, drawn to scale Telephone Station, drawn to scale

Abandoned Open-pit Mine or Quarry Open-pit Salt Mine

Pit Oil Deposit or Well Oil Seepage

Tailings Pile Fuel Storage Tanks Natural Gas Tank

Bench Mark Drill Hole Burial Mound Triangulation Point on Burial Mound

Single-track Railroad Small Bridge Double-track Railroad and Station Building

Coniferous Forest Deciduous Forest Mixed Forest

Lawns Citrus Orchard Wet Ground Scattered Vegetation

243.8 Values for prominent elevations

186.0 Numbers for spot elevations, depth soundings, contour lines, etc.

0.2 Velocity of the current, width of river bed, depth of river

180/12 Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

Russian Alphabet (For reference and phonetic interpretation of map text)

А а (A)	З з (Z)	П п (P)	Ч ч (CH)
Б б (B)	И и (I)	Р р (R)	Ш ш (SH)
В в (V)	Й й (Y)	С с (S)	Щ щ (SHCH)
Г г (G)	К к (K)	Т т (T)	Ъ (-)
Д д (D)	Л л (L)	У у (U)	Ы (Y)
Е е (E)	М м (M)	Ф ф (F)	Ь (')
Ё ё (YO)	Н н (N)	Х х (KH)	Э э (E)
Ж ж (ZH)	О о (O)	Ц ц (TS)	Ю ю (YU or IU)
			Я я (YA or IA)

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

Government and Administrative Buildings Military and Industrial Buildings

Military and Communication Areas Subway Entrance

Partly Demolished Buildings Demolished Buildings

Built-Up Area with Fireproof Buildings Predominant Built-Up Area with Non-Fireproof Buildings Predominant

Individual Fireproof Building Prominent Industrial Building

Individual Dwelling, Fireproof Ruins of an Individual Dwelling

Factory or Mill Chimney Factory or Mill with Chimney Factory or Mill without Chimney Mine or Open Pit Mine

Operating Shaft or Mine Non-Operating Shaft or Mine Salt Mine Tailings Pile

Pit Stone Quarry Gas Pump or Service Station Fuel Storage or Natural Gas Tank

Oil or Natural Gas Derrick Small Hydroelectric Power Station Power Station Transformer Station

Cemetery Burial Mound (height in metres) Triangulation Point on Burial Mound Triangulation Point

Bench Mark Bench Mark (monumented) Telegraph Office Telephone Station

Radio Station Radio Tower Airfield or Seaplane Base Landing Strip

Telegraph/Telephone Lines Main Highway Highway under Construction Improved Dirt Road (former truck road)

Double-track Railroad with First Class Station Dismantled Railroad Railroad Under Construction

Shore Embankment River or Ditch with Embankment Direction and velocity of current Water Gauge Water Level Mark

Well Water Reservoir or Rain Water Pit Spring Isobath with value

Heavy (Index) Contour Line Contour Line and Value Half Contour Line Spot Elevation Value

Coniferous Deciduous Mixed Scrub

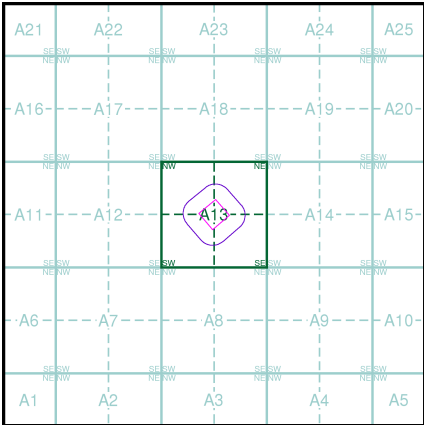
Key to Numbers on Mapping

Intégral Géotechnique

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:10,560	1884	3
Glamorganshire	1:10,560	1900	4
Glamorganshire	1:10,560	1921	5
Glamorganshire	1:10,560	1921	6
Glamorganshire	1:10,560	1936	7
Historical Aerial Photography	1:10,560	1949	8
Glamorganshire	1:10,560	1951 - 1952	9
Ordnance Survey Plan	1:10,000	1964 - 1965	10
Ordnance Survey Plan	1:10,000	1974	11
Swansea	1:10,000	1976	12
Ordnance Survey Plan	1:10,000	1980 - 1982	13
Ordnance Survey Plan	1:10,000	1993 - 1996	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2018	17

Russian Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

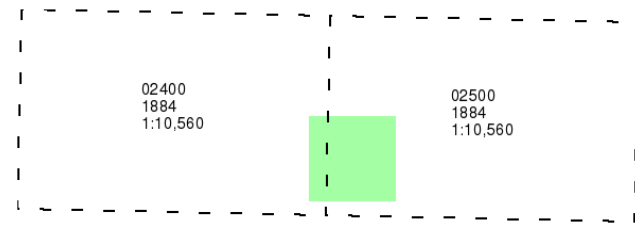
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park, PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

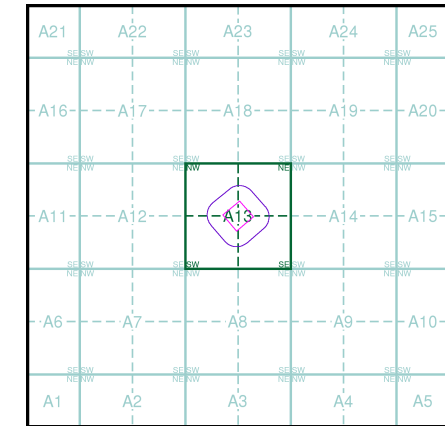
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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

Map Name(s) and Date(s)



Historical Map - Slice A

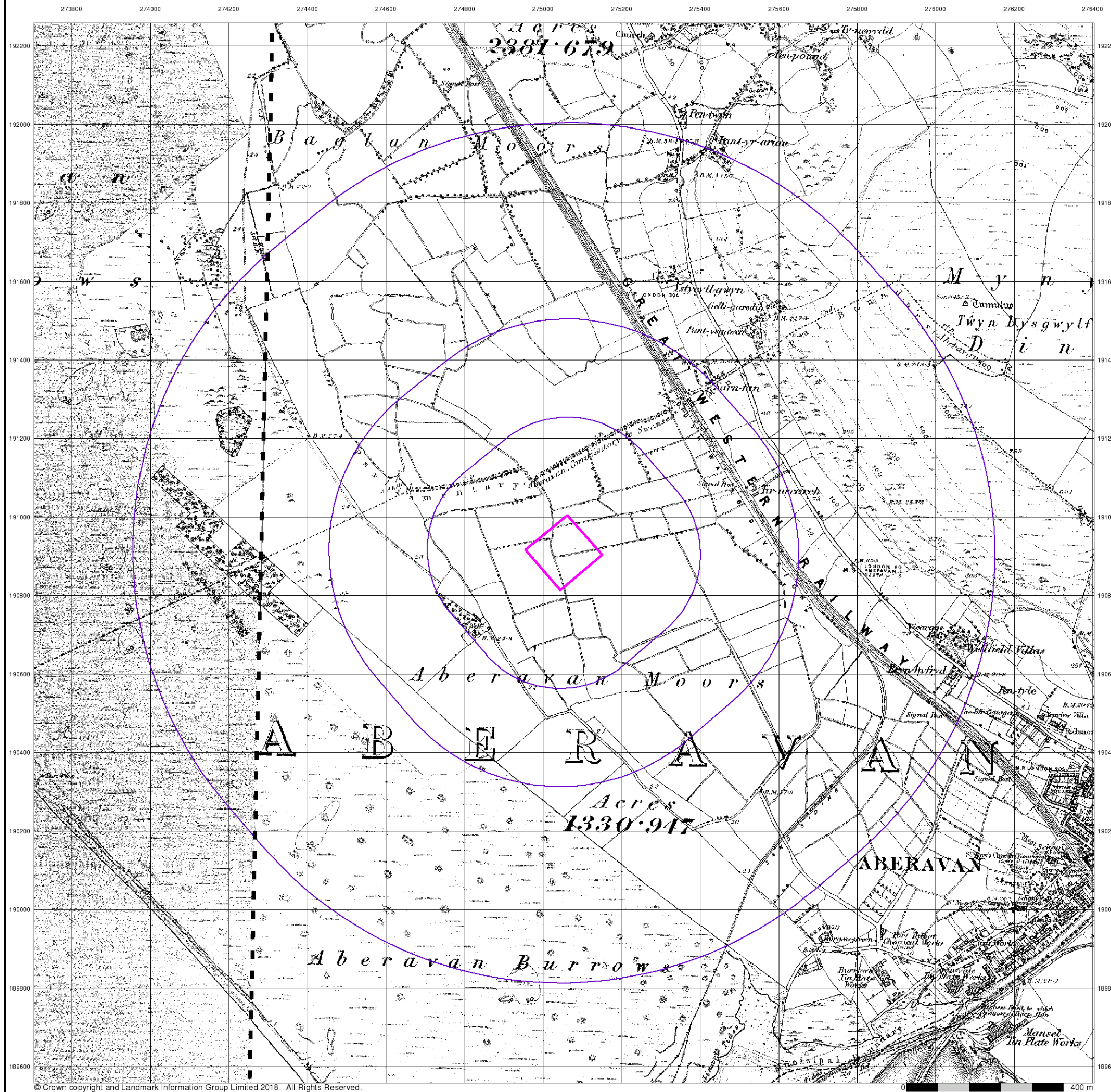


Order Details

Order Number: 181659402_1_1
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National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

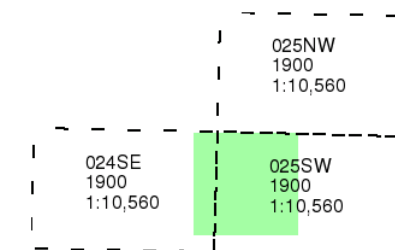
Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

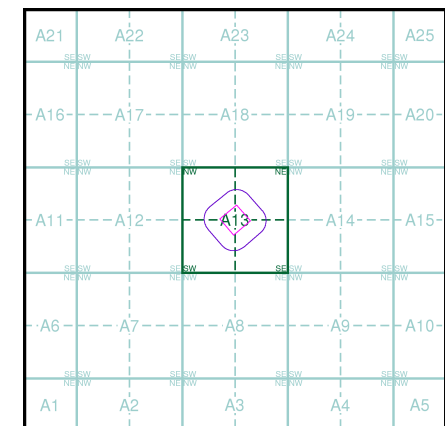


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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

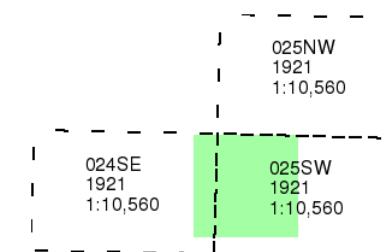
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Site Details

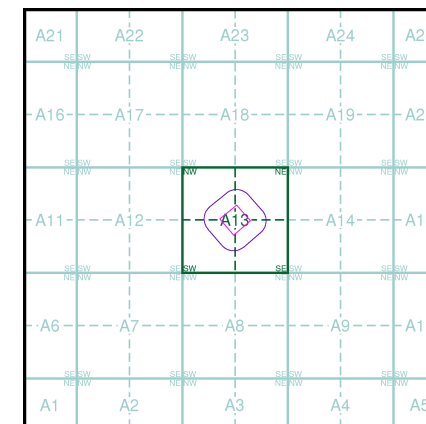
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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

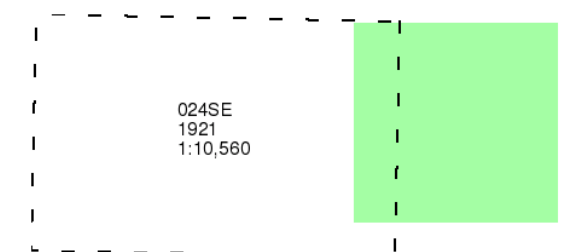
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Search Buffer (m): 1000

Site Details

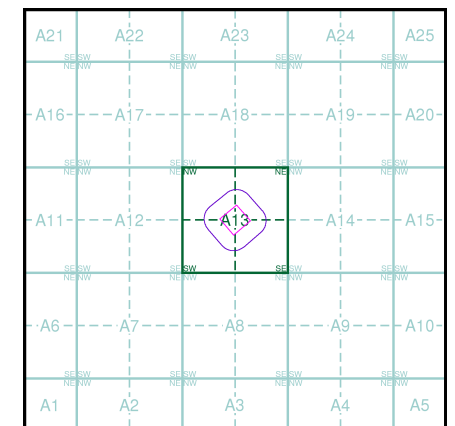
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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

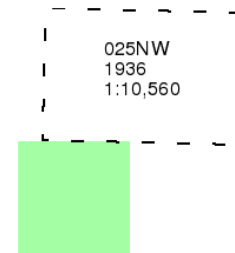
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Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

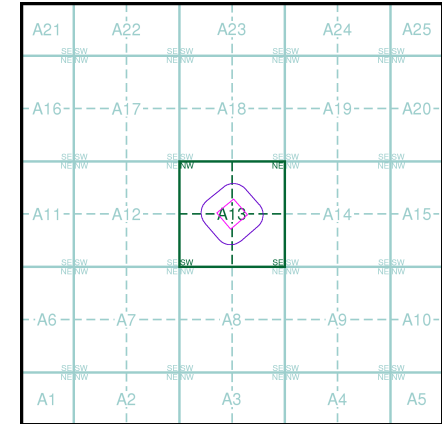
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Historical Aerial Photography

Published 1949

Source map scale - 1:10,560

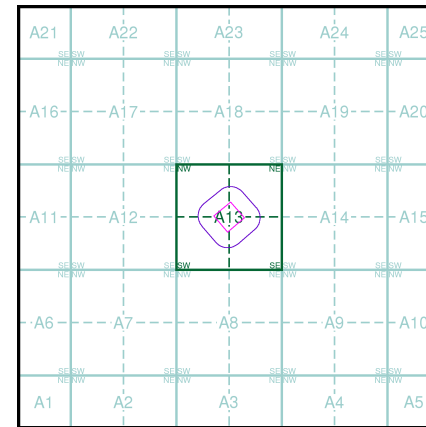
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the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

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Map Name(s) and Date(s)

SS79SW 1949 1:10,560	SS79SE 1949 1:10,560
SS78NW 1949 1:10,560	SS78NE 1949 1:10,560

Historical Aerial Photography - Slice A



LIBRARY
HSILIRB

Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark®
INFORMATION GROUP

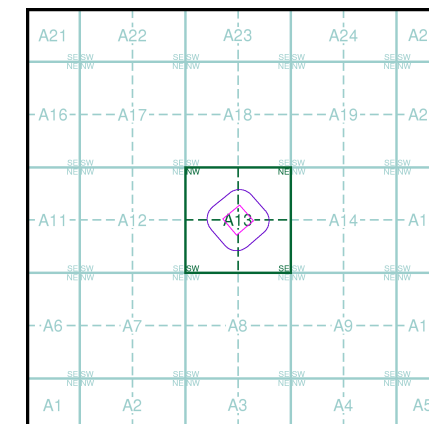
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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

Map Name(s) and Date(s)

025NW 1951 1:10,560	
024SE 1951 1:10,560	025SW 1952 1:10,560

Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Ordnance Survey Plan

Published 1964 - 1965

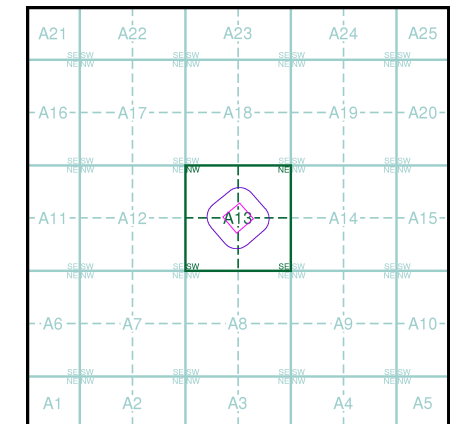
Source map scale - 1:10,000

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)

SS79SW	SS79SE
1964	1964
1:10,560	1:10,560
SS78NW	SS78NE
1965	1965
1:10,560	1:10,560

Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

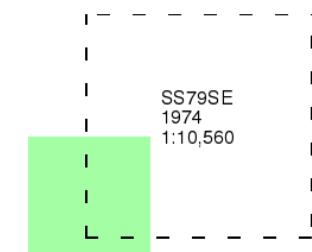
Ordnance Survey Plan

Published 1974

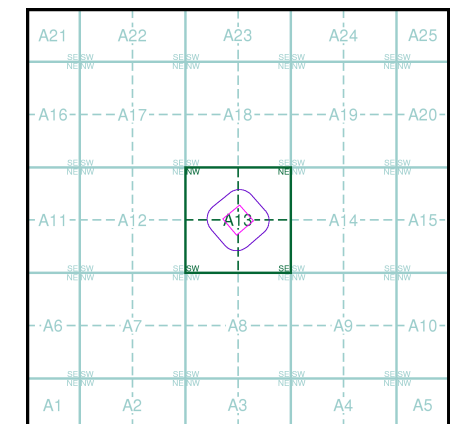
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

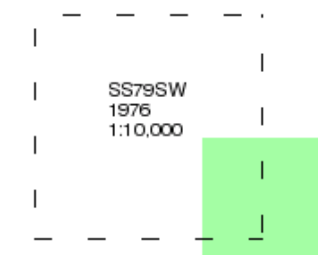
Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

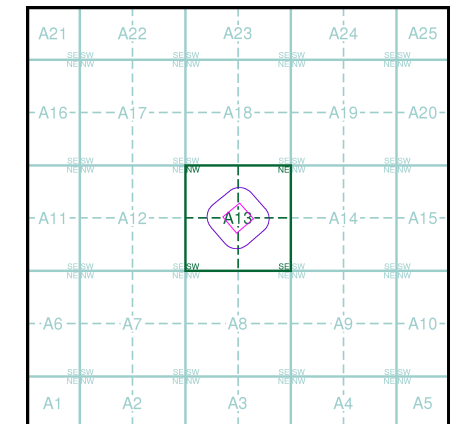
These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Ordnance Survey Plan

Published 1980 - 1982

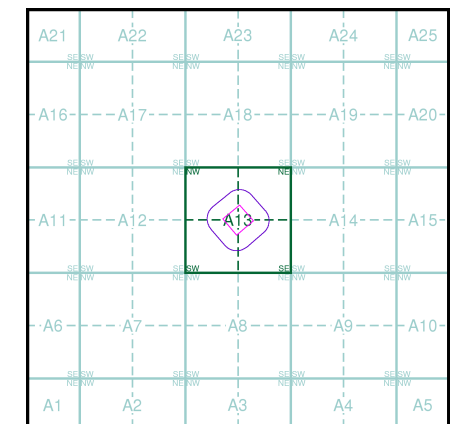
Source map scale - 1:10,000

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)

SS79SW	SS79SE
1980	1980
1:10,000	1:10,000
SS78NW	SS78NE
1982	1982
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Ordnance Survey Plan

Published 1993 - 1996

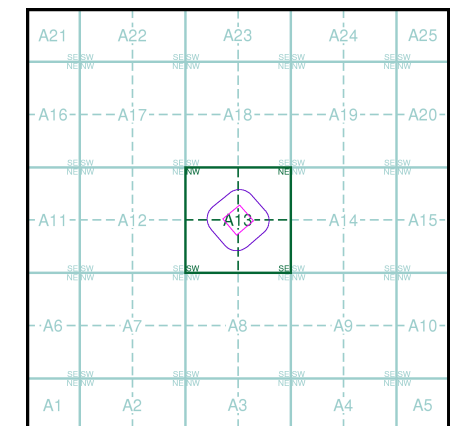
Source map scale - 1:10,000

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)

SS79SE	1996	1:10,000
SS78NW	1993	1:10,000
SS78NE	1993	1:10,000

Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

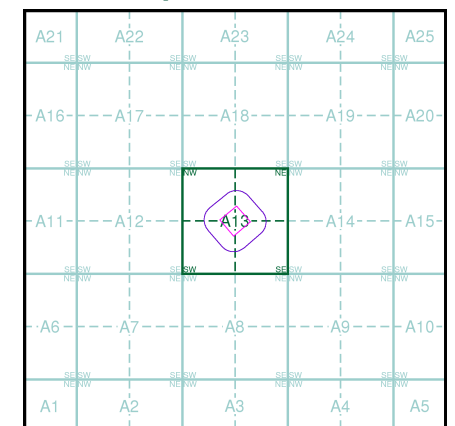
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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

Map Name(s) and Date(s)

SS79SW	SS79SE
1999	1999
1:10,000	1:10,000
I	
SS78NW	SS78NE
1999	1999
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

10k Raster Mapping

Published 2006

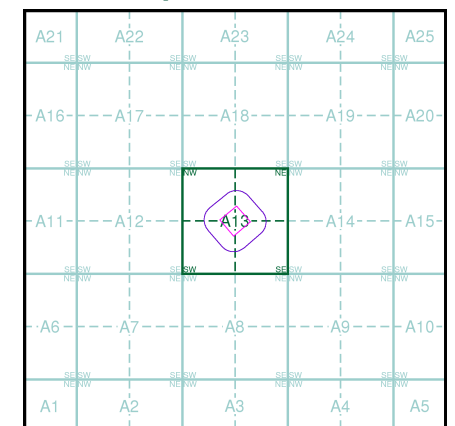
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SS79SW	SS79SE
2006	2006
1:10,000	1:10,000
I	
SS78NW	SS78NE
2006	2006
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

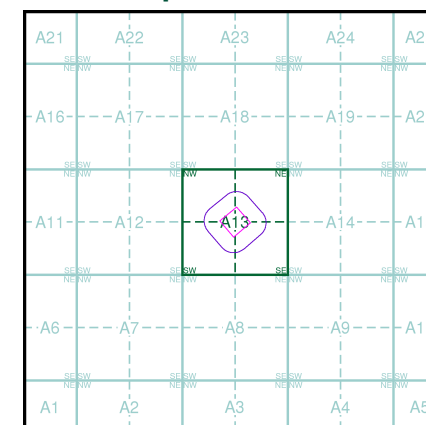
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

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

Map Name(s) and Date(s)

SS79SW 2018 Variable	SS79SE 2018 Variable
SS78NW 2018 Variable	SS78NE 2018 Variable

Historical Map - Slice A



Order Details

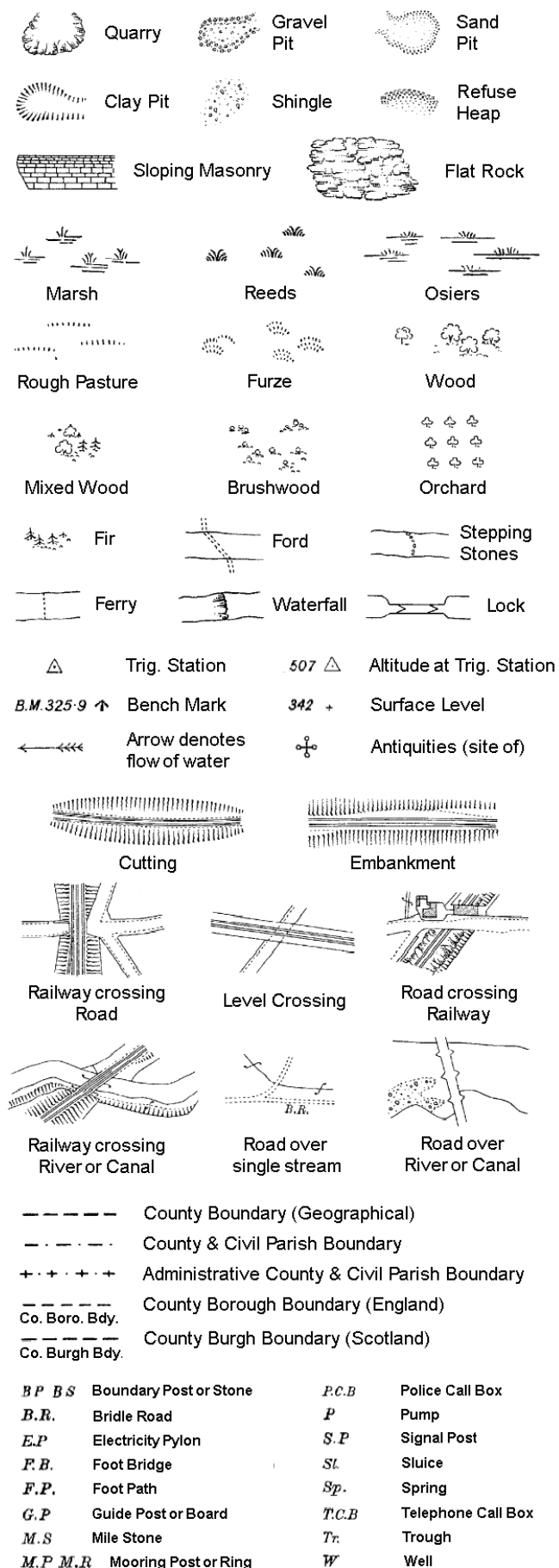
Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 1000

Site Details

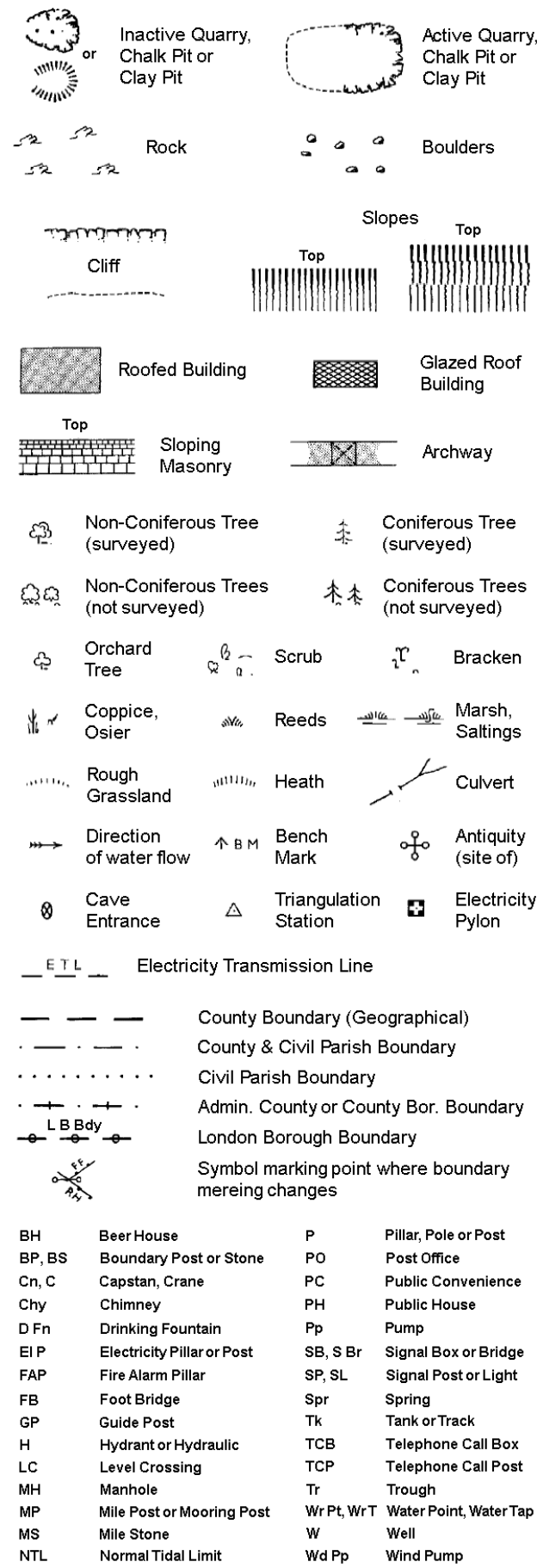
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Historical Mapping Legends

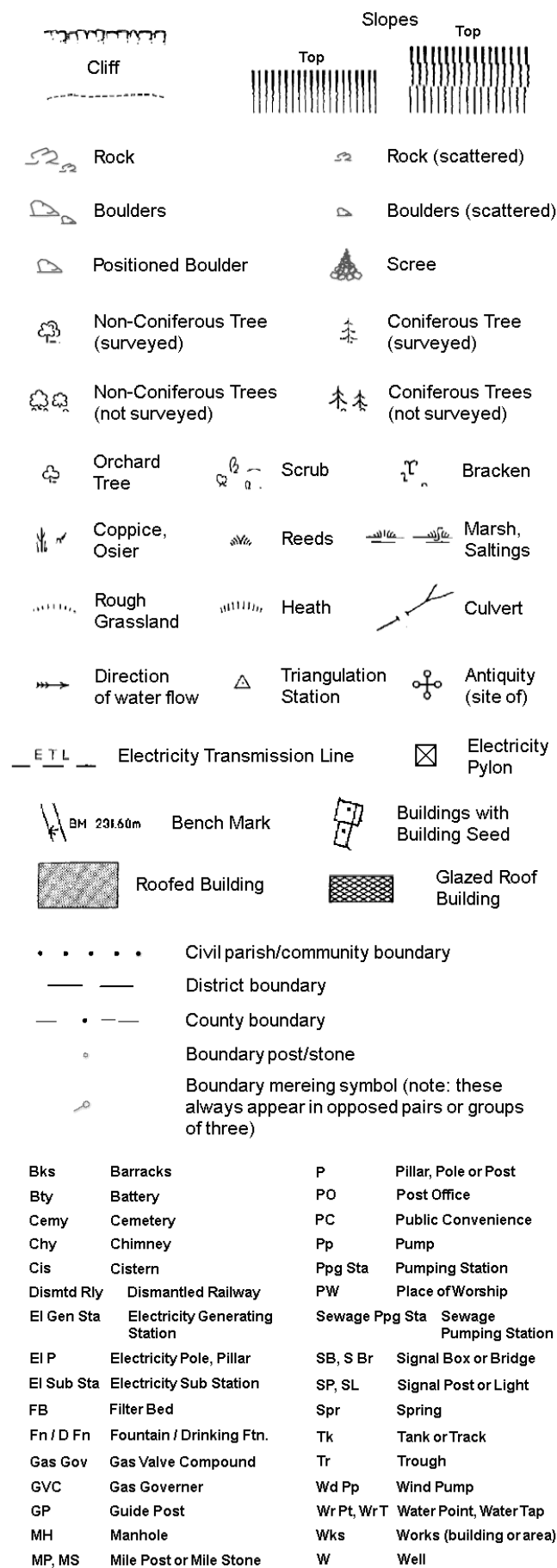
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



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

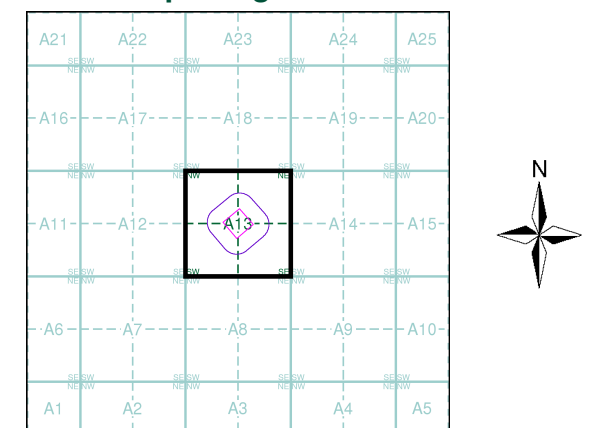


Intégral Géotechnique

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Glamorganshire	1:2,500	1876	2
Glamorganshire	1:2,500	1899	3
Glamorganshire	1:2,500	1917 - 1918	4
Glamorganshire	1:2,500	1936 - 1939	5
Ordnance Survey Plan	1:1,250	1957 - 1971	6
Ordnance Survey Plan	1:2,500	1958 - 1972	7
Ordnance Survey Plan	1:1,250	1967 - 1984	8
Ordnance Survey Plan	1:1,250	1972	9
Additional SIMs	1:1,250	1978 - 1985	10
Additional SIMs	1:1,250	1988 - 1991	11
Additional SIMs	1:1,250	1991	12
Large-Scale National Grid Data	1:1,250	1993	13
Large-Scale National Grid Data	1:1,250	1993 - 1995	14
Large-Scale National Grid Data	1:1,250	1996	15
Historical Aerial Photography	1:2,500	2000	16

Historical Map - Segment A13



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

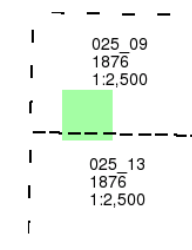
Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park, PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

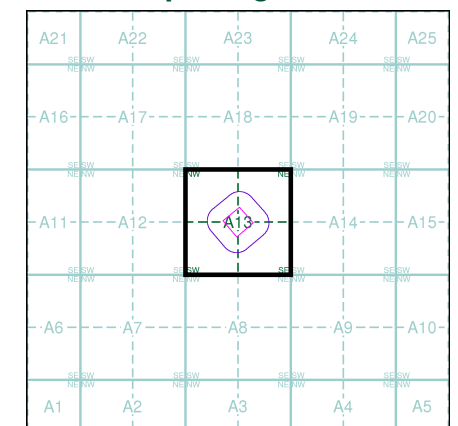
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas 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

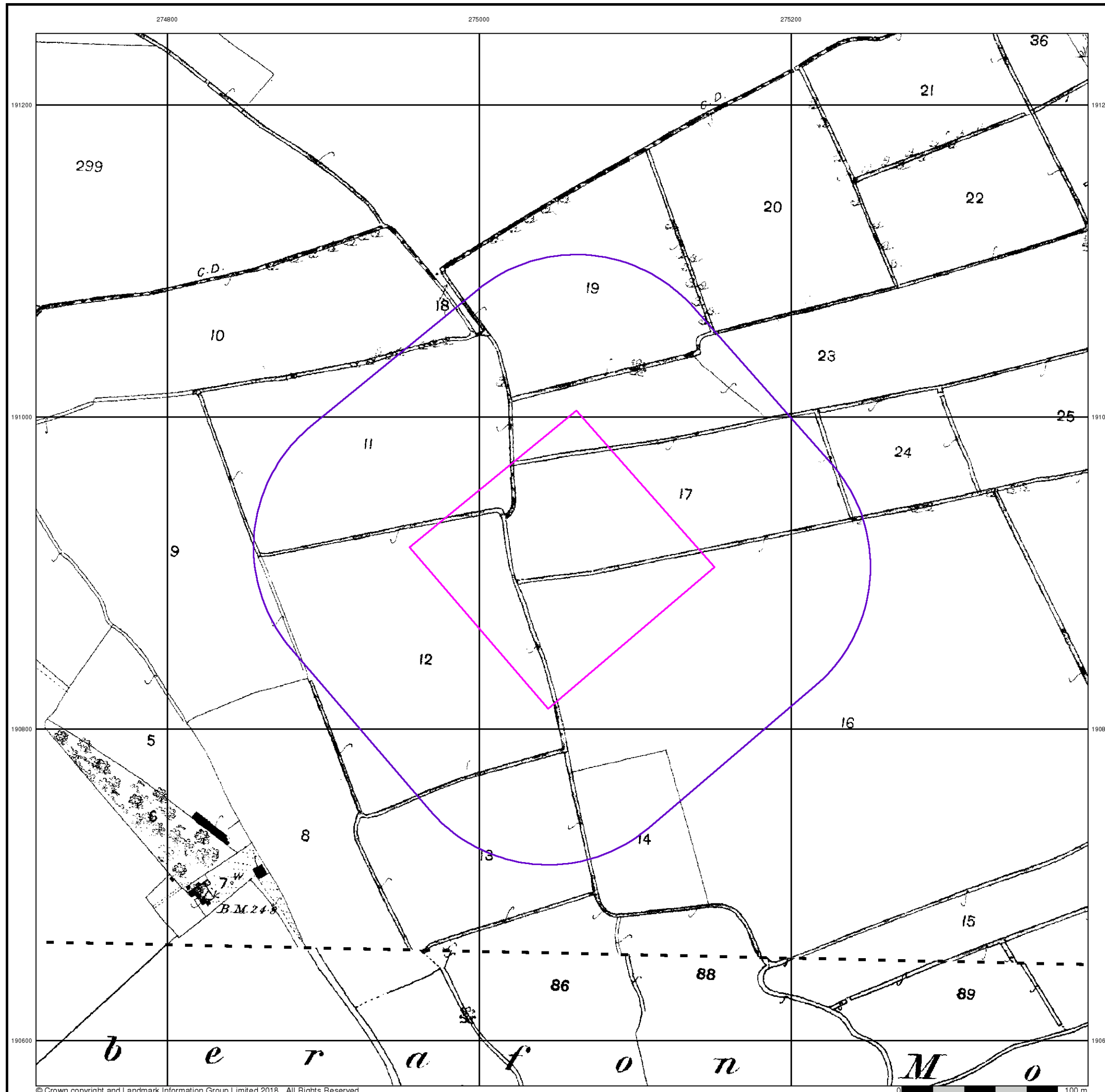


Order Details

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Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

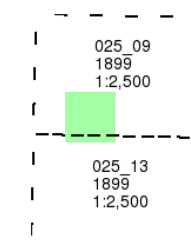
Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

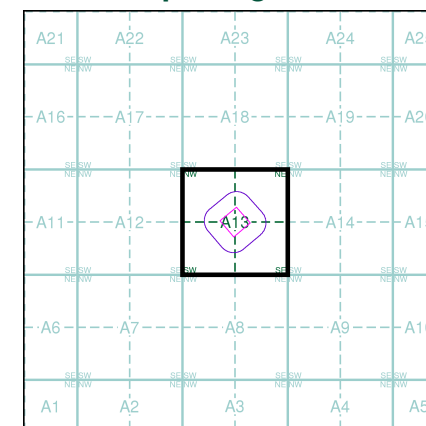


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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

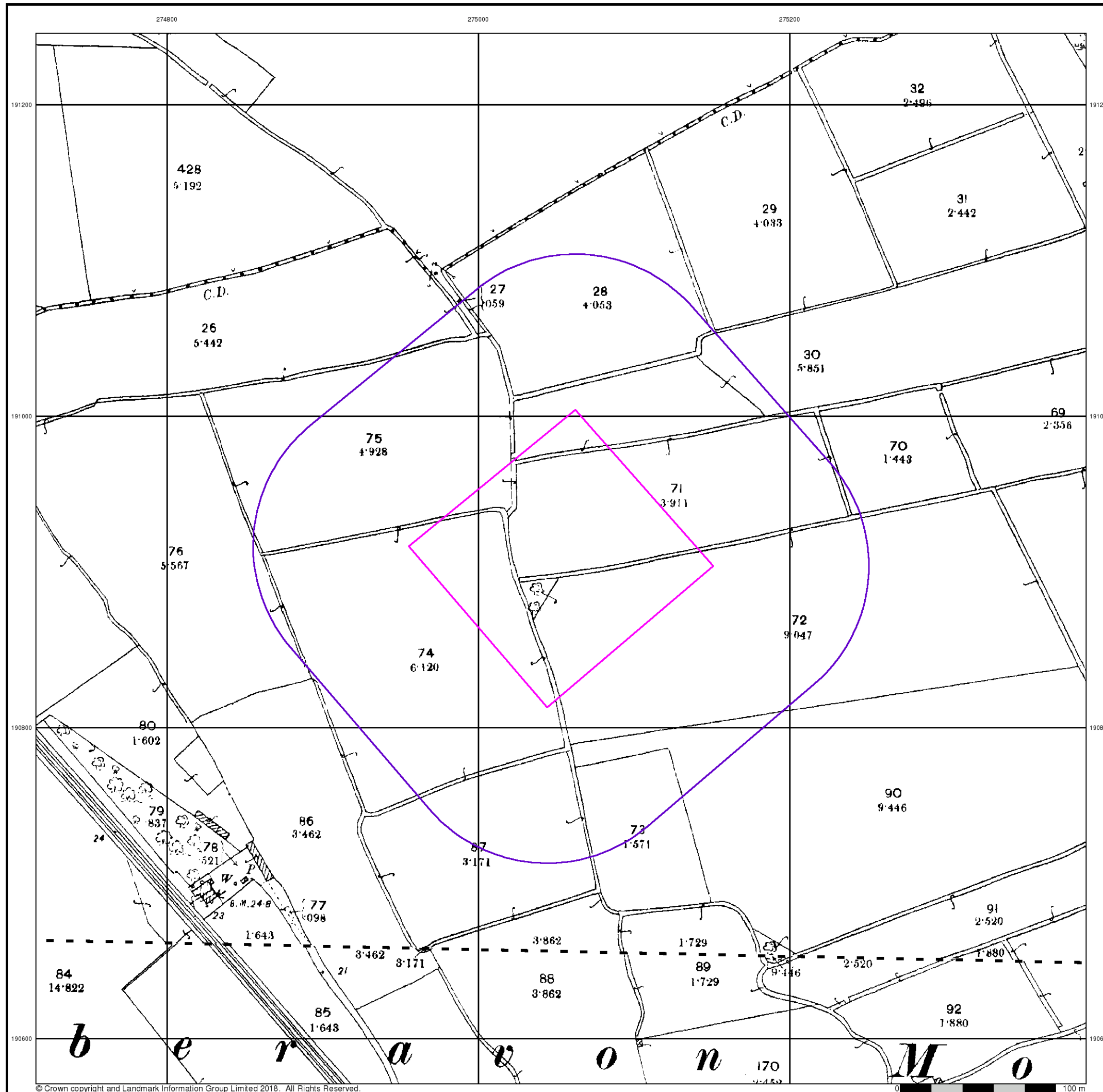


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

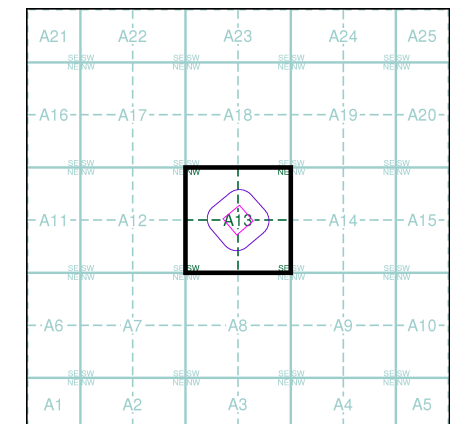


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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)

025_09
1918
1:2,500
025_13
1917
1:2,500

Historical Map - Segment A13

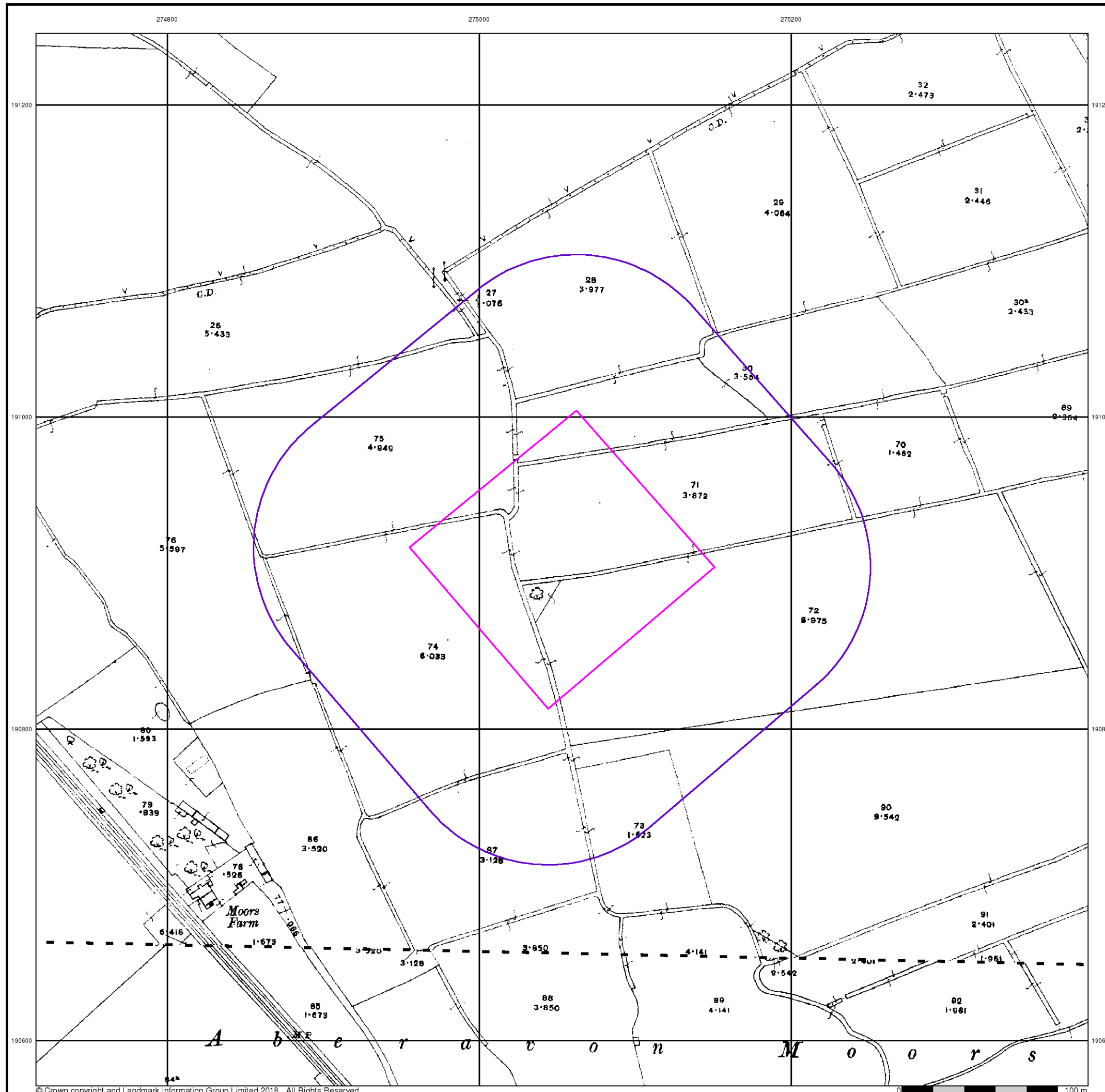


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

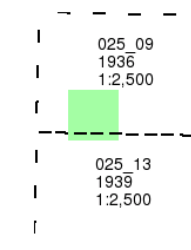
Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

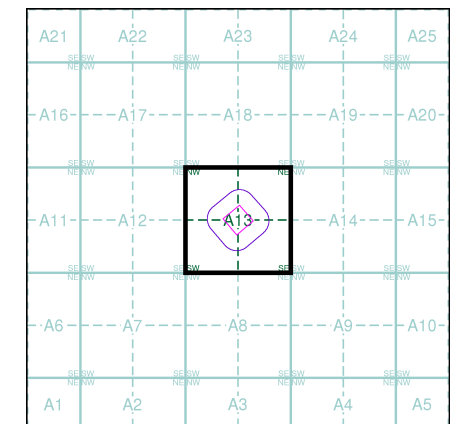


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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

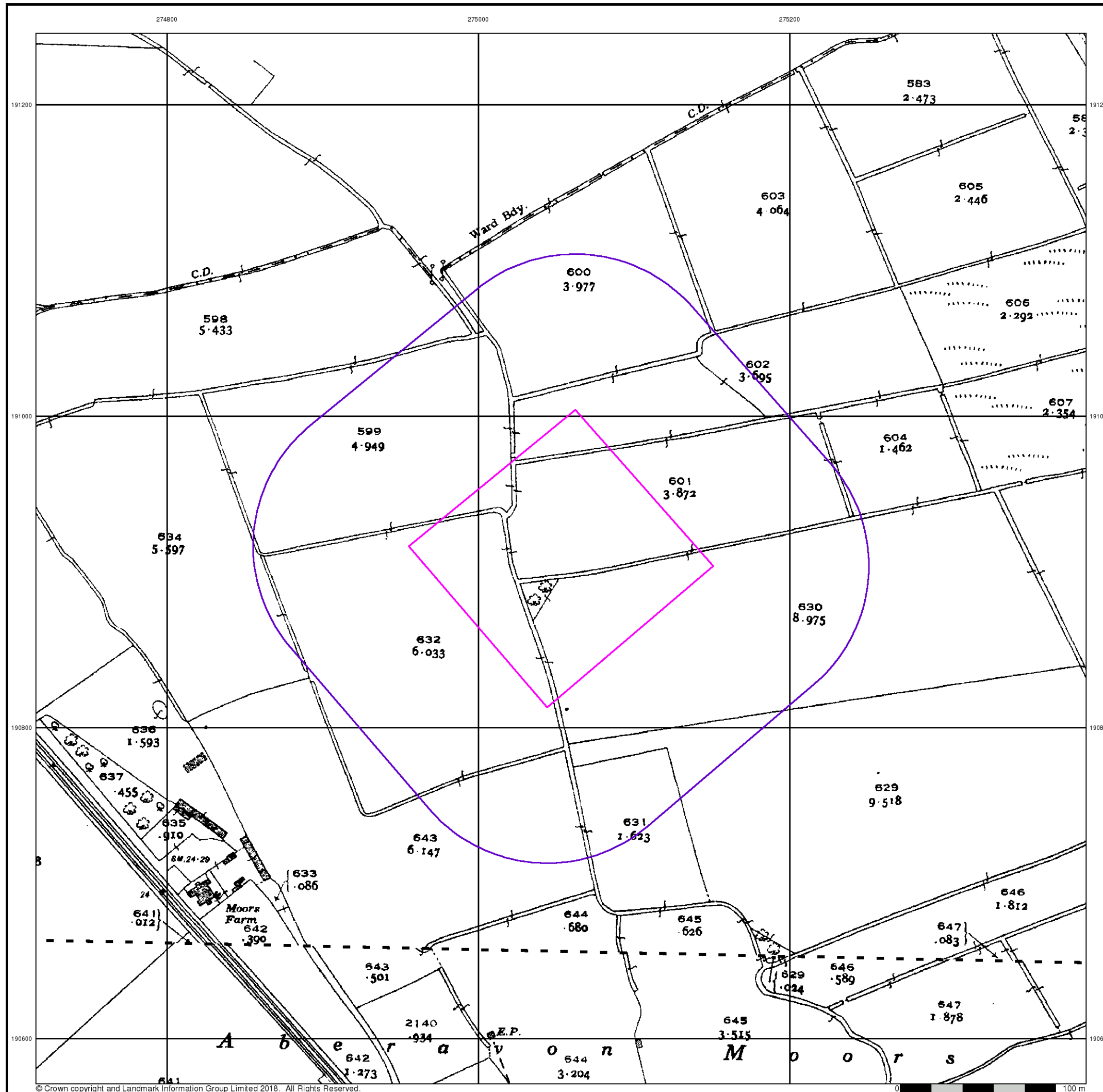


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ



Ordnance Survey Plan

Published 1957 - 1971

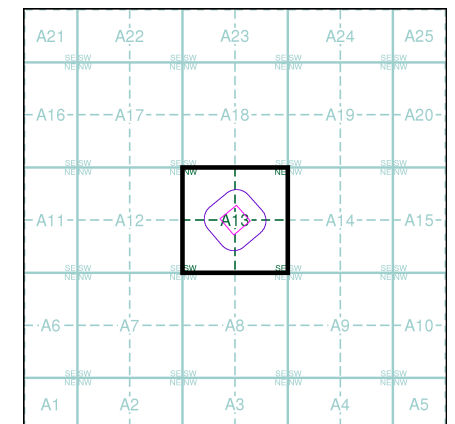
Source map scale - 1:1,250

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)

SS7491SE 1971 1:1,250	SS7591SW 1970 1:1,250
SS7490NE 1957 1:1,250	SS7590NW 1971 1:1,250

Historical Map - Segment A13

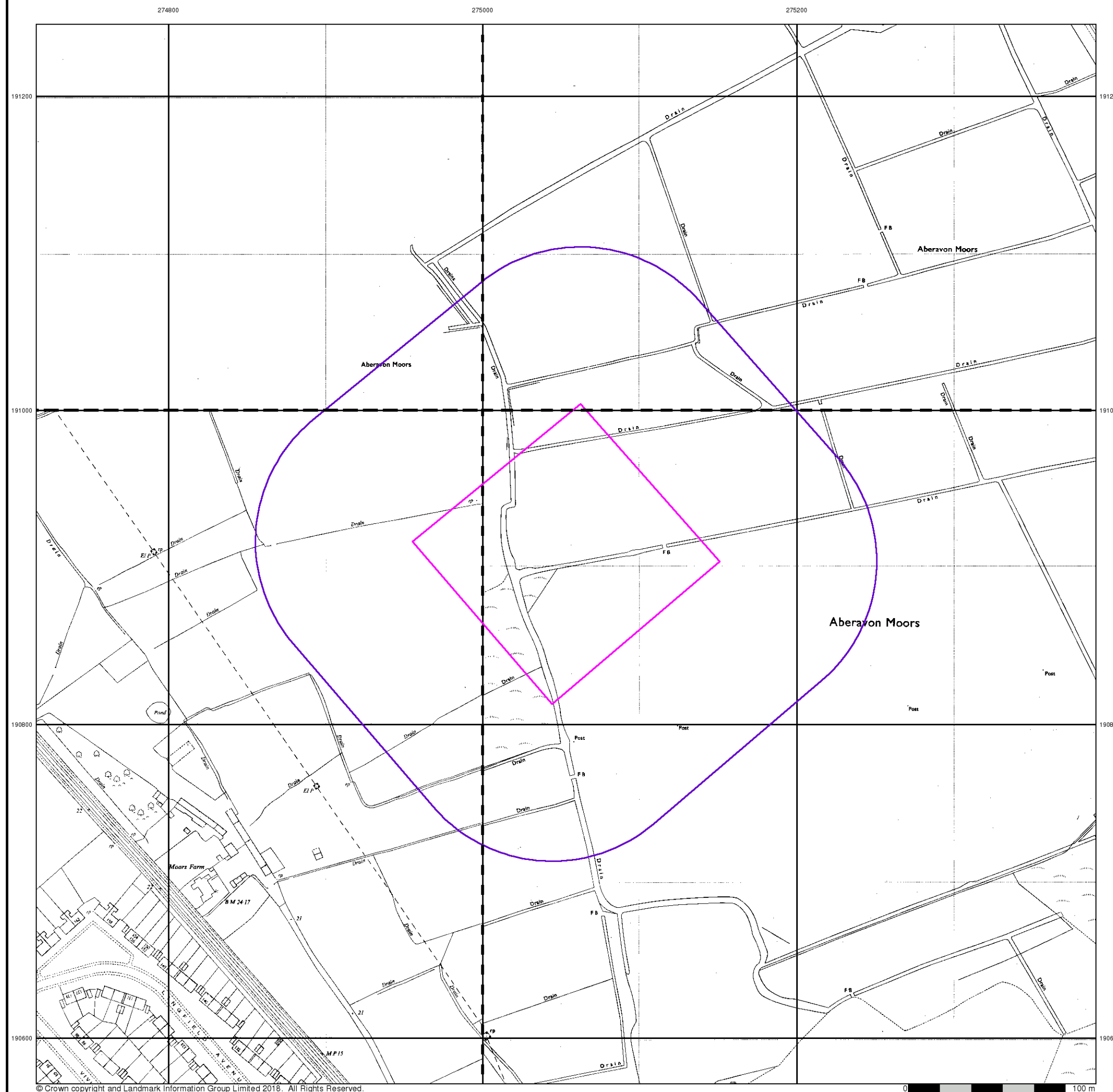


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ



Ordnance Survey Plan

Published 1958 - 1972

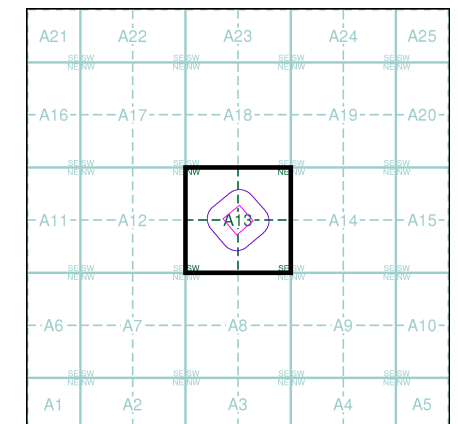
Source map scale - 1:2,500

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)

SS7491 1972 12,500	SS7591 1972 12,500
	SS7590 1958 12,500

Historical Map - Segment A13

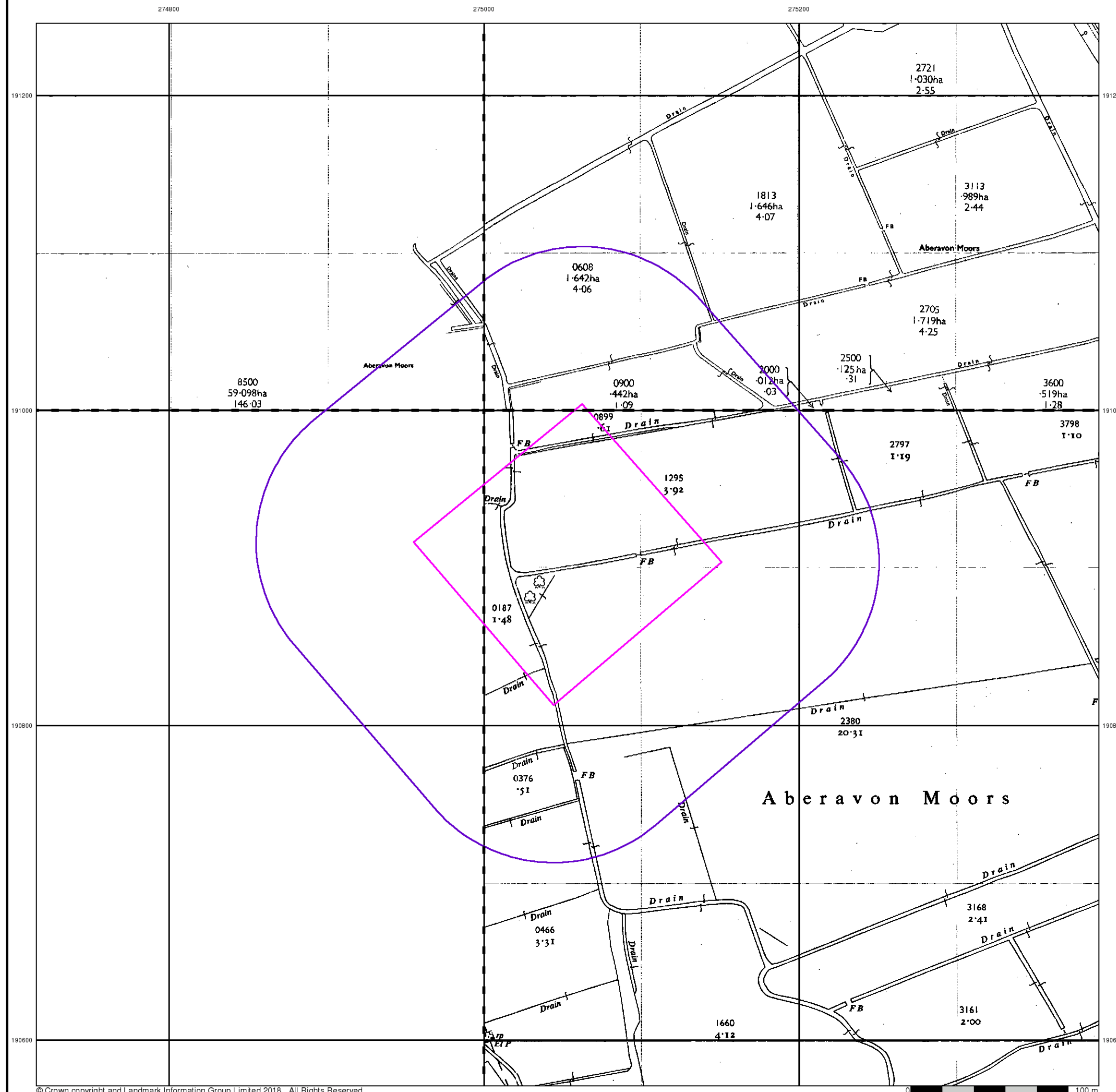


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ



Ordnance Survey Plan

Published 1967 - 1984

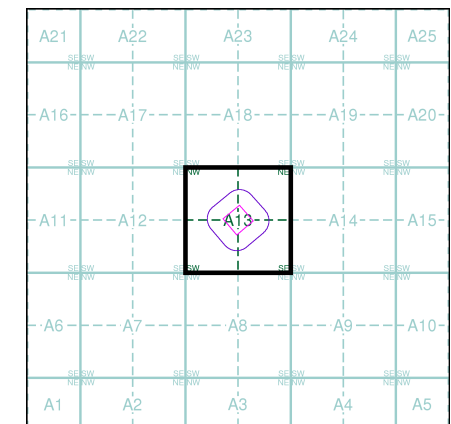
Source map scale - 1:1,250

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)

SS7491SE
1984
1:1,250
SS7490NE
1967
1:1,250

Historical Map - Segment A13



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

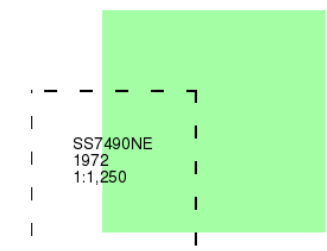
Ordnance Survey Plan

Published 1972

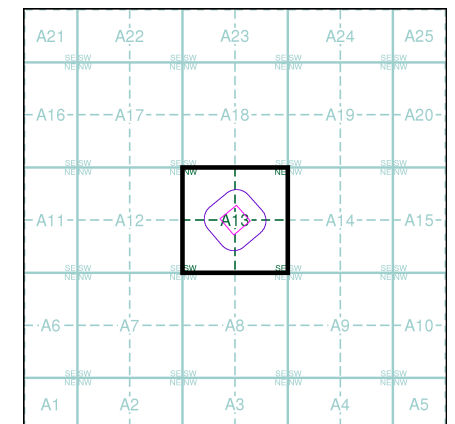
Source map scale - 1:1,250

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: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Additional SIMs

Published 1978 - 1985

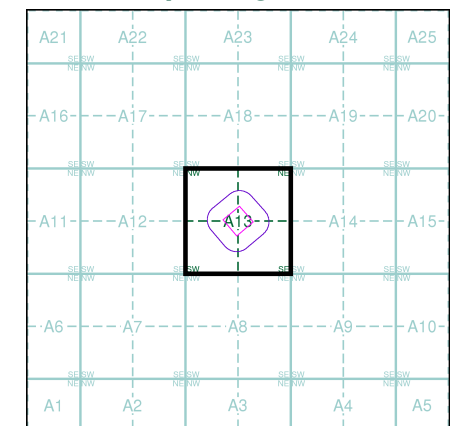
Source map scale - 1:1,250

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)

SS7491SE 1978 1:1,250	SS7591SW 1985 1:1,250
SS7490NE 1983 1:1,250	SS7590NW 1983 1:1,250

Historical Map - Segment A13



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Additional SIMs

Published 1988 - 1991

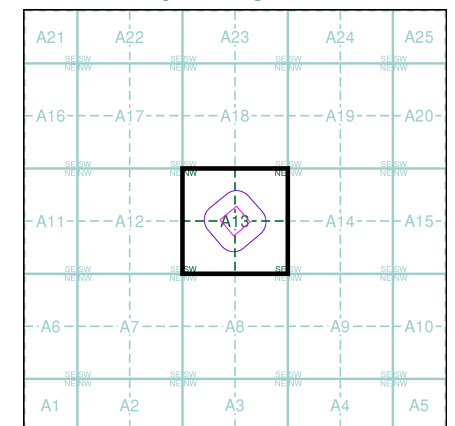
Source map scale - 1:1,250

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)

SS7491SE 1991 1:1,250	SS7591SW 1990 1:1,250
SS7590NW 1988 1:1,250	

Historical Map - Segment A13

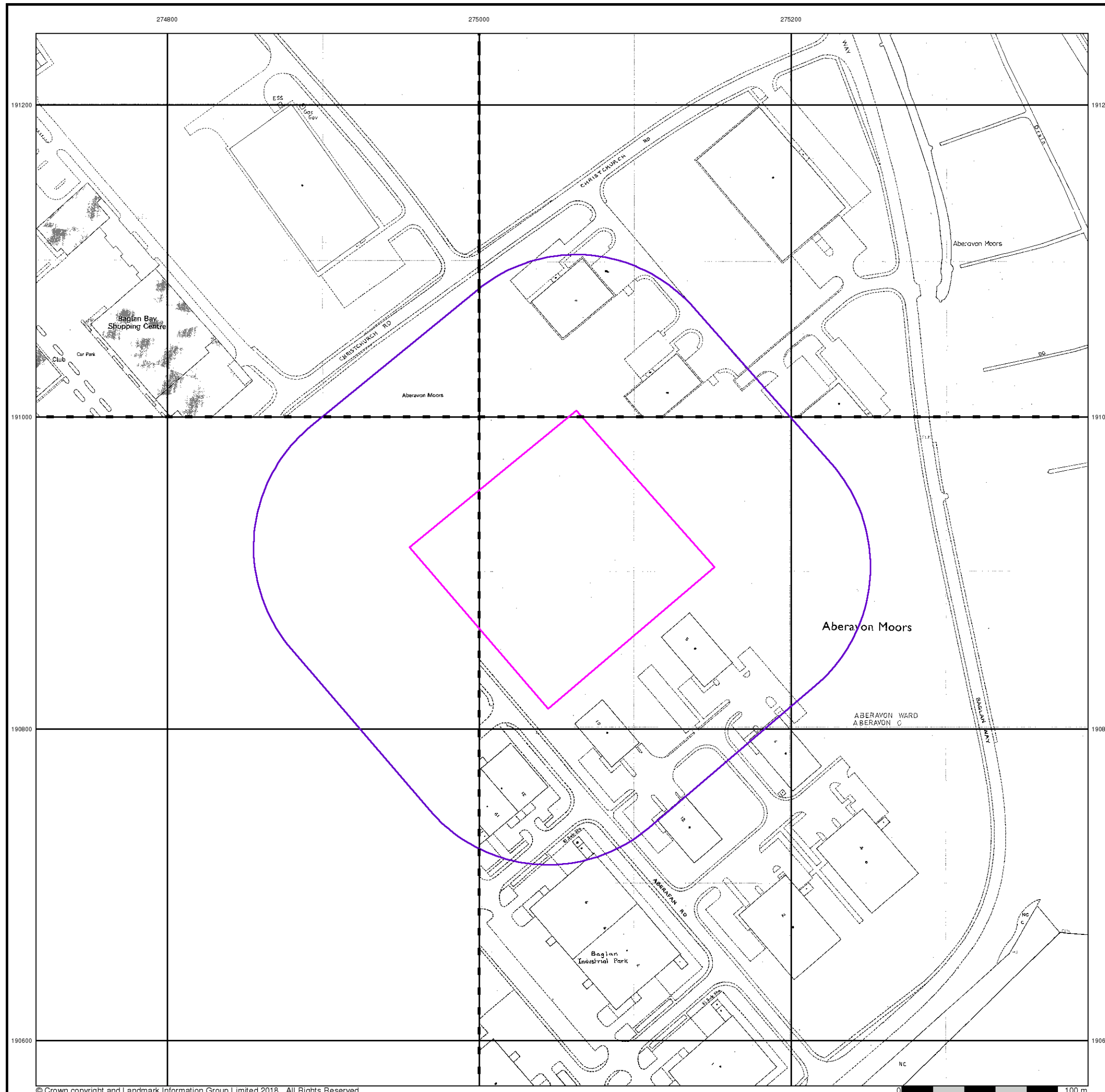


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ



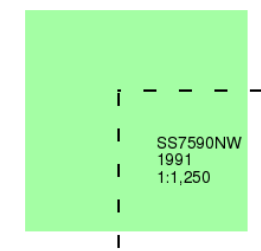
Additional SIMs

Published 1991

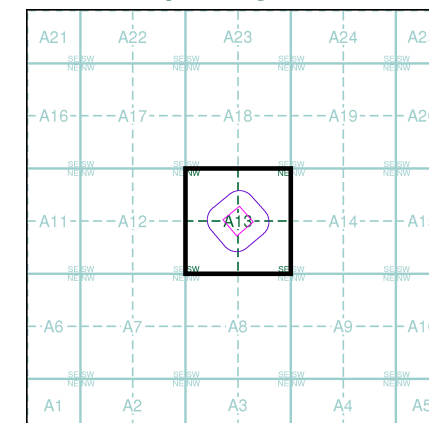
Source map scale - 1:1,250

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

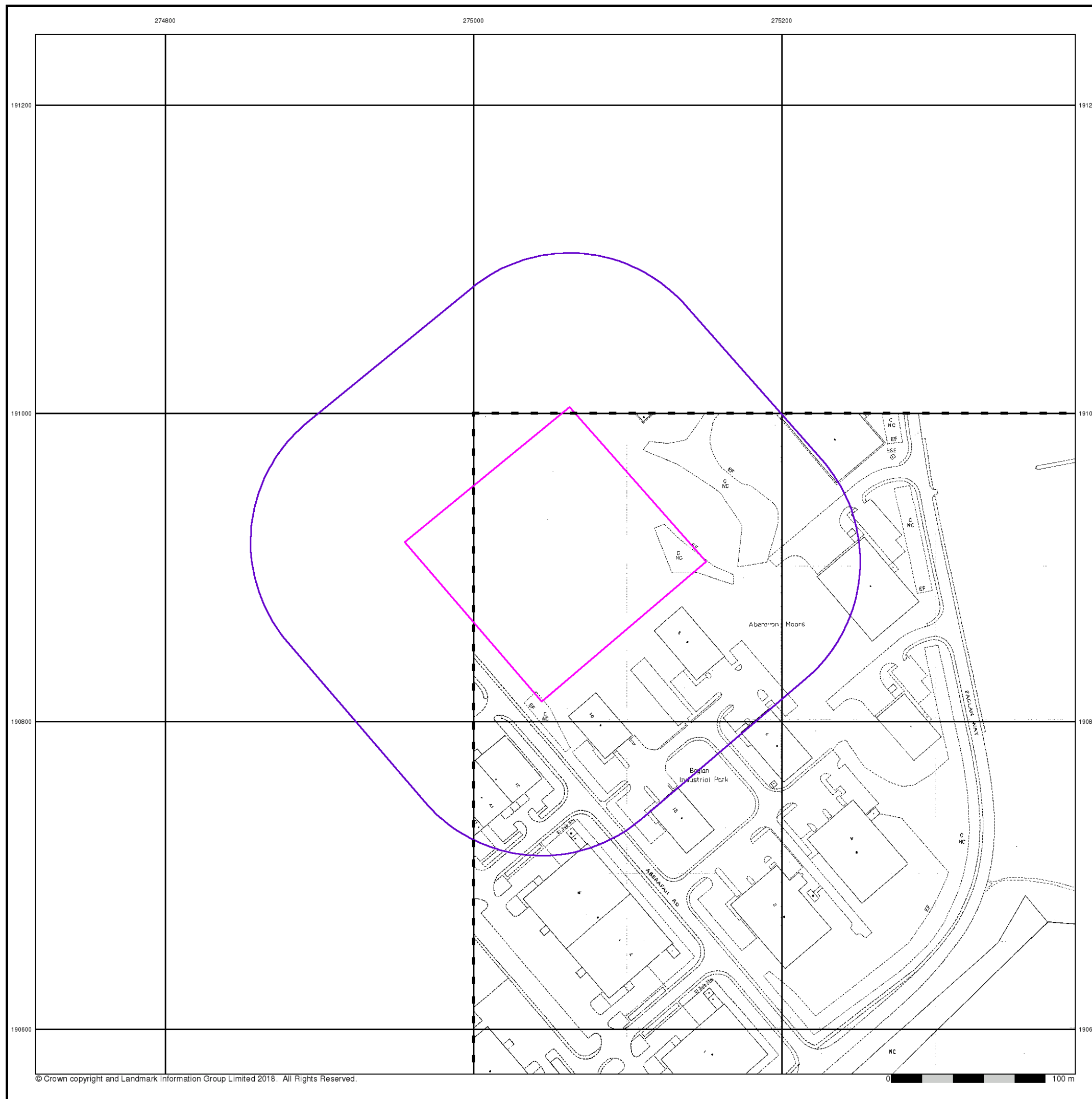


Order Details

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Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ





Large-Scale National Grid Data

Published 1993

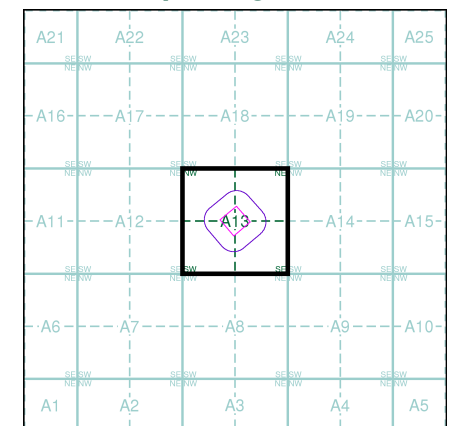
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SS7491SE 1993 1:1,250	SS7591SW 1993 1:1,250
SS7490NE 1993 1:1,250	SS7590NW 1993 1:1,250

Historical Map - Segment A13



Order Details

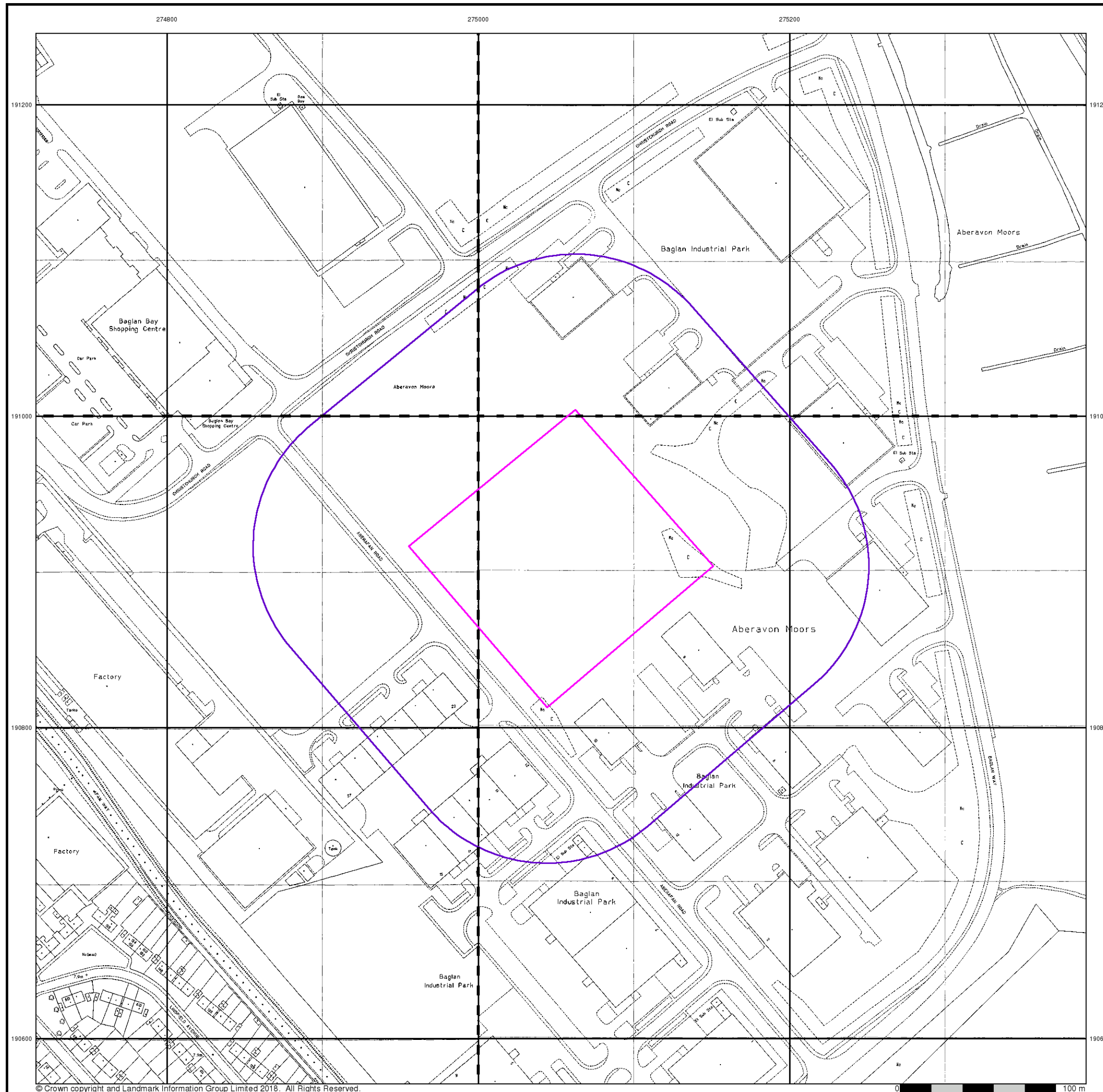
Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

Landmark
INFORMATION GROUP

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





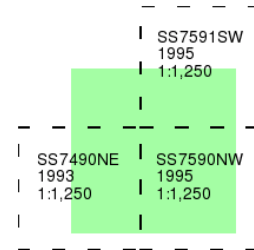
Large-Scale National Grid Data

Published 1993 - 1995

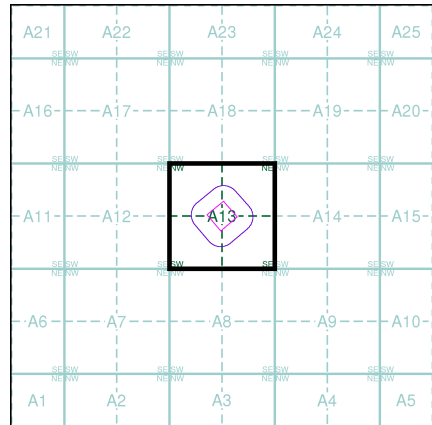
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

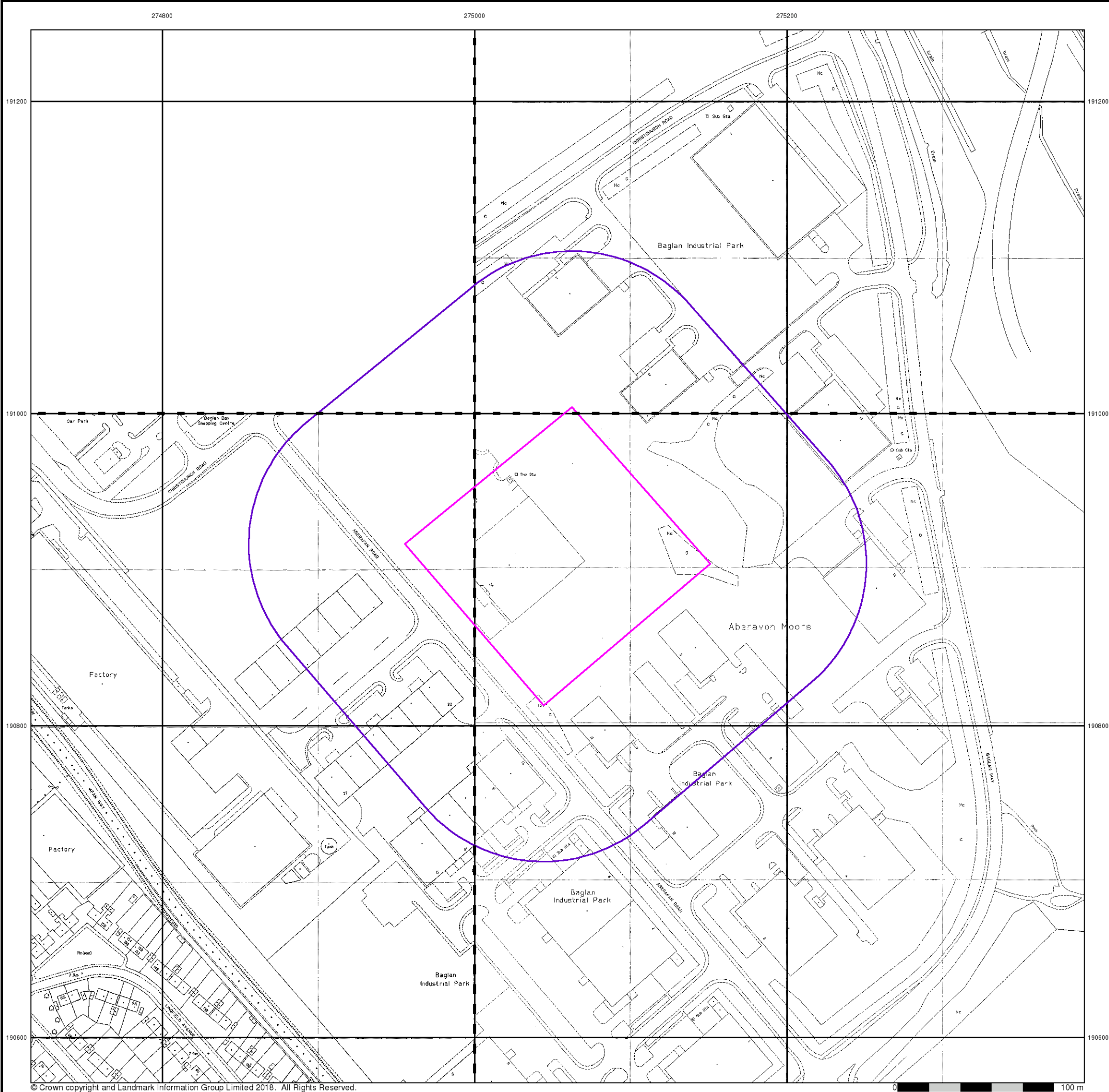
Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
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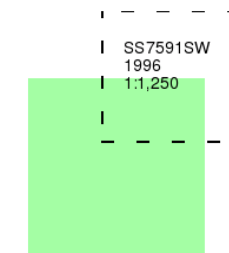
Large-Scale National Grid Data

Published 1996

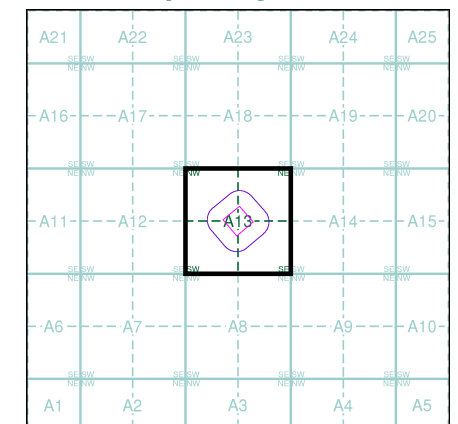
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

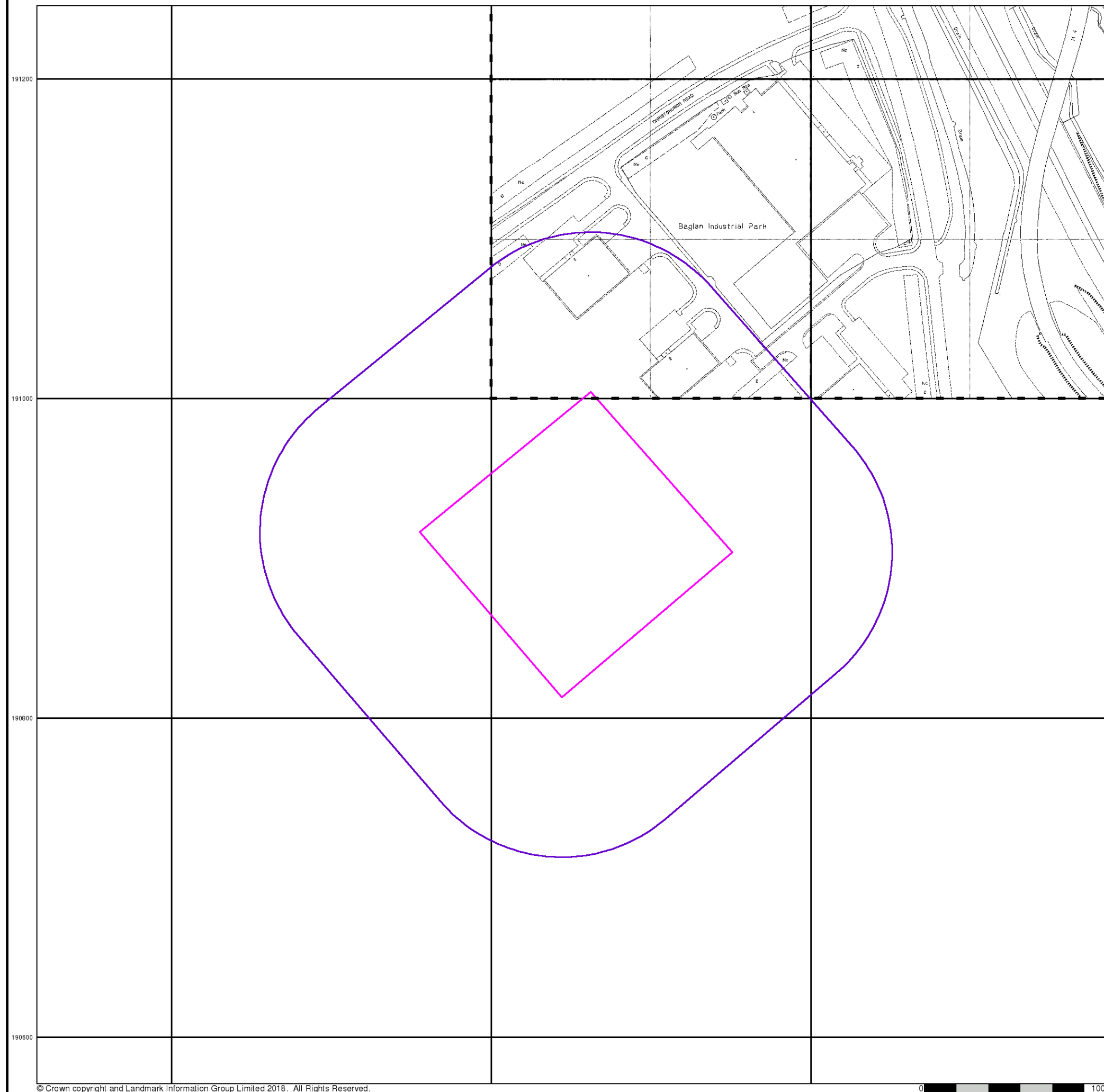


Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

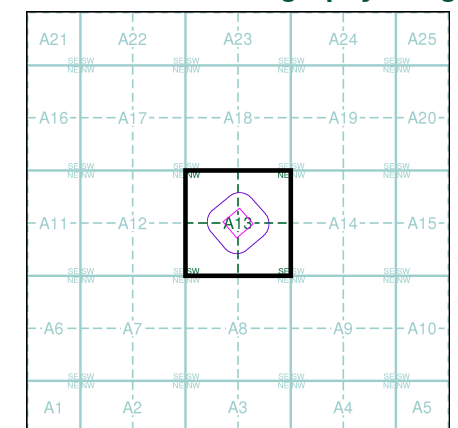


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

Order Number: 181659402_1_1
Customer Ref: 12307/LP
National Grid Reference: 275050, 190910
Slice: A
Site Area (Ha): 1.89
Search Buffer (m): 100

Site Details

Unit 2 and Unit 3, Christchurch Road, Baglan Industrial Park,
PORT TALBOT, SA12 7BZ

APPENDIX B

BGS RADON REPORT



**British
Geological Survey**

NATURAL ENVIRONMENT RESEARCH COUNCIL

GeoReports

**Laura Pullin
Integral Geotechnique (Wales)
Integral House
7 Beddau Way
Castlegate Business Park
Caerphilly
CF83 2AX**

Radon Report: England and Wales

Advisory report on the requirement for radon protective measures in new buildings, conversions and extensions to existing buildings. The report also indicates whether a site is located within a radon Affected Area

Report Id: GR_219327/1

Client reference: Unit 2 & 3 Christchurch Road, Port Talbot

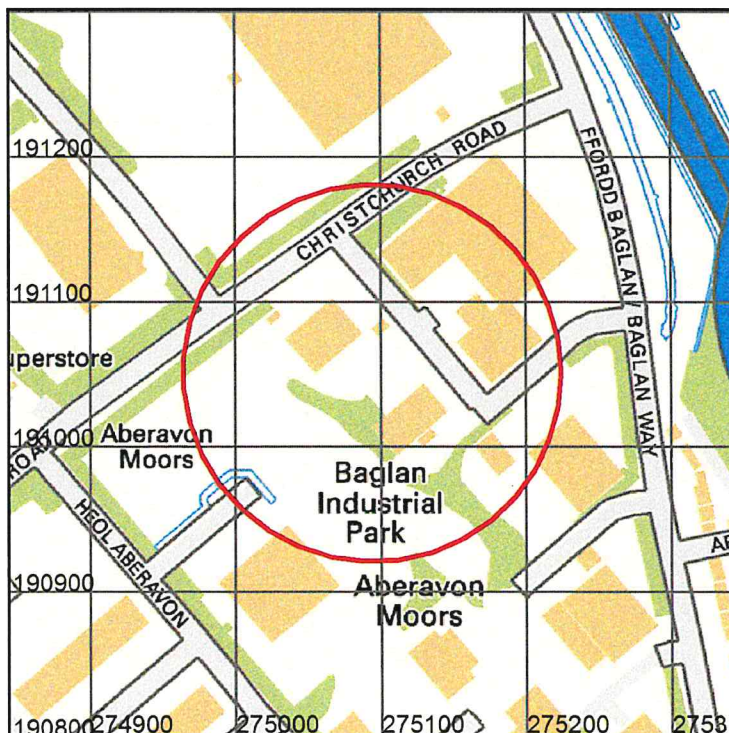
Search location



This product includes mapping data licensed from Ordnance Survey.
© Crown Copyright and/or database right 2018. Licence number 100021290 EUL
Scale: 1:5 000 (1cm = 50 m)

This report describes a site located at National Grid Reference 275094, 191051. Note that for sites of irregular shape, this point may lie outside the site boundary. Where the client has submitted a site plan the assessment will be based on the area given.

Search location indicated in red



Contains Ordnance Survey data © Crown Copyright and database right 2018
OS Street View: Scale: 1:5 000 (1cm = 50 m)

Radon Report: England and Wales

When extensions are made to existing buildings in high radon areas, or new buildings are constructed in these areas the Building Regulations for England, Wales and Scotland require that protective measures are taken against radon entering the building.

This report provides information on whether radon protective measures are required. Depending on the probability of buildings having high radon levels, the Regulations may require either:

1. No protective measures
2. Basic protective measures
3. Full protective measures

This is an advisory report on the requirement for radon protective measures in new buildings, conversions and extensions. The report also indicates whether a site is located within a radon Affected Area

Requirement for radon protective measures

The determination below follows advice in *BR211 Radon: Guidance on protective measures for new buildings (2015 edition)*, which also provides guidance on what to do if the result indicates that protective measures are required.

NO RADON PROTECTIVE MEASURES ARE REQUIRED FOR THE REPORT AREA.

More details of the protective measures required are available in *BR211 Radon: Guidance on protective measures for new buildings (2015 Edition)*. Additional information and guidance is available from the Building Research Establishment website (<http://www.bre.co.uk/radon/>).

If you require further information or guidance, you should contact your local authority building control officer or approved inspector.



Radon Affected Area

Is this property in a radon affected area – **NO**

The answer to the standard enquiry on house purchase known as **CON29 Standard Enquiry of Local Authority 3.13 Radon Gas: Location of the Property in a radon Affected Area** is **NO** this property is not in a Radon Affected Area as defined by Public Health England (PHE).

The estimated probability of the property being above the Action Level for radon is: **0-1% (LOWER PROBABILITY)**.

Public Health England (PHE) recommends a radon 'Action Level' of 200 becquerels per cubic metre of air for the annual average of the radon gas concentration in a home. Where 1% or more of homes are estimated to exceed the Action Level (i.e. are in an Intermediate or Higher probability radon area) the area should be regarded as a radon Affected Area.

This report informs you whether the property is in a radon Affected Area as defined by PHE and the percentage of homes that are estimated to be at or above the radon Action Level. This does not necessarily mean there is a radon problem in the property; the only way to find out whether it is above or below the Action Level is to carry out a radon measurement in an existing property.

PHE advises that radon gas should be measured in all properties within radon Affected Areas and that homes with radon levels above the Action Level (200 Bq m⁻³) should be remediated, and where achievable to below the Target Level of 100 Bq m⁻³. Householders with levels between the Target Level and Action Level should seriously consider reducing their radon level, especially if they are at greater risk, such as if they are current or ex smokers. Whether or not a home is in fact above or below the Action Level or Target Level can only be established by having the building tested. PHE provides a radon testing service which can be accessed at www.ukradon.org.

The information in this report provides an answer to one of the standard legal enquiries on house purchase in England and Wales, known as Law Society CON29 Enquiries of the Local Authority (2016); 3.14 Radon Gas: Do records indicate that the property is in a "Radon Affected Area" as identified by Public Health England. The data can also be used to advise house buyers and sellers in Scotland.

If you are buying a new build property in a Radon Affected Area, you should ask the builder whether radon protective measures were incorporated in the construction of the property.



If you are buying a currently occupied property in a Radon Affected Area you should ask the present owner whether radon levels have been measured in the property. If they have, ask whether the results were above the Radon Action Level and if so whether remedial measures were installed, radon levels were retested, and the that the results of re-testing confirmed the effectiveness of the measures.

Further information on radon is available from PHE or www.ukradon.org.



What is radon?

Radon is a naturally occurring radioactive gas, which is produced by the radioactive decay of radium which, in turn, is derived from the radioactive decay of uranium. Uranium is found in small quantities in all soils and rocks, although the amount varies from place to place. Radon released from rocks and soils is quickly diluted in the atmosphere. Concentrations in the open air are normally very low and do not present a hazard. Radon that enters enclosed spaces such as some buildings (particularly basements), caves, mines, and tunnels may reach high concentrations in some circumstances. The construction method and degree of ventilation will influence radon levels in individual buildings. A person's exposure to radon will also vary according to how particular buildings and spaces are used.

Inhalation of the radioactive decay products of radon gas increases the chance of developing lung cancer. If individuals are exposed to high concentrations for significant periods of time, there may be cause for concern. In order to limit the risk to individuals, the Government has adopted an Action Level for radon in homes of 200 becquerels per cubic metre (Bq m⁻³). The Government advises householders that, where the radon level exceeds the Action Level, measures should be taken to reduce the concentration.

Radon in workplaces

The Ionising Radiation Regulations, 1999, require employers to take action when radon is present above a defined level in the workplace. Advice may be obtained from your local Health and Safety Executive Area Office or the Environmental Health Department of your local authority. The BRE publishes a guide (BR293): **Radon in the workplace**. BRE publications may be obtained from the BRE Bookshop, Tel: 01923 664262, email: bookshop@bre.co.uk website: www.brebookshop.com



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FIGURES



NORTH

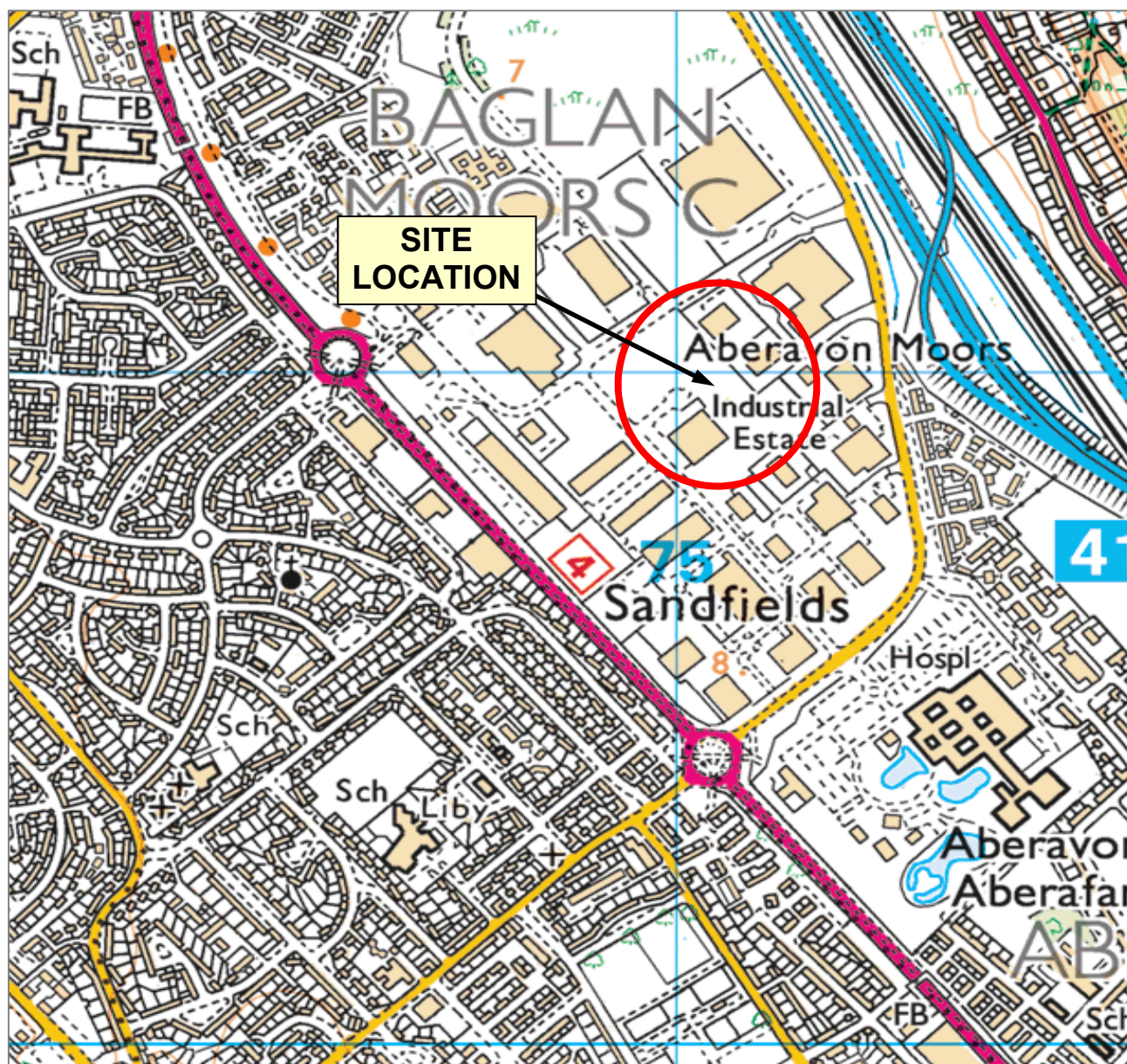


FIGURE 1: SITE LOCATION

Cultech, Port Talbot

Intégral
Géotechnique

Intégral House
7 Beddau Way
Castlegate Business Park
Caerphilly
CF83 2AX
Tel: 029 2080 7991
Fax: 029 2086 2176

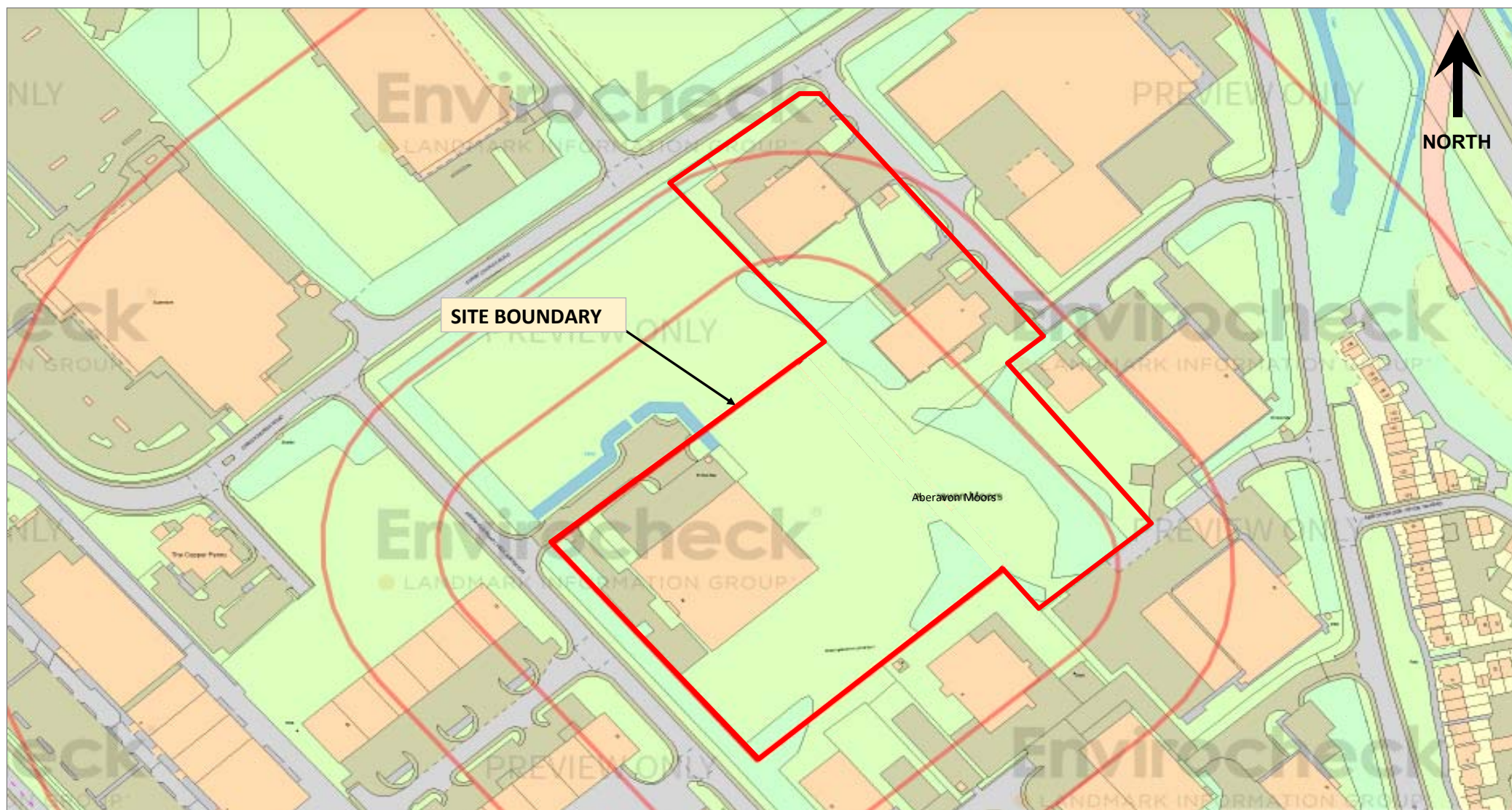


FIGURE 2: SITE PLAN

Cultech, Port Talbot

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