

Valley Wholesale Carpets Limited

UNIT 10, MAESGLAS RETAIL PARK

Site Investigation Report

14043/OTJ/22/SI

CLIENT: Valley Wholesale Carpets Limited

PROJECT: Unit 10, Maesglas Retail Park

TITLE: Site Investigation Report

JOB NO: 14043

DOCUMENT REF: 14043/OTJ/22/SI

Revision	Purpose Description	Originated	Reviewed	Authorised	Date
0	Final	OTJ	HP	RB	July 2022

Geotechnical Engineers:

Intégral Géotechnique (Wales) Limited
Integral House
7 Beddau Way
Castlegate Business Park
Caerphilly
CF83 2AX

Tel: 029 2080 7991

CONTENTS

1.0 INTRODUCTION

- 1.1 General
- 1.2 Proposed Development
- 1.3 Scope of Works
- 1.4 Limitations

2.0 THE SITE

- 2.1 Site Location and Description
- 2.2 Site Operations
- 2.3 Surrounding Land Use
- 2.4 Available Site Investigation Data

3.0 SITE HISTORY

4.0 SITE ENVIRONMENTAL SETTING

- 4.1 Physical Setting
- 4.2 Geology
- 4.3 Radon
- 4.4 Mining
- 4.5 Hydrology, Hydrogeology & Flood Risk
- 4.6 Landfill Sites
- 4.7 Potential Contamination
- 4.8 Other Environmental Issues

5.0 PRELIMINARY CONCEPTUAL SITE MODEL

- 5.1 Risk Assessment Framework
- 5.2 Conceptual Model Framework
- 5.3 Critical Sensitive Receptor – Human Health
- 5.4 Critical Sensitive Receptor – Controlled Waters
- 5.5 Potential Contaminant Sources
- 5.6 Potential Exposure Pathways
- 5.7 Summary of Conceptual Exposure Model

6.0 THE SITE INVESTIGATION

- 6.1 Fieldworks
- 6.2 Field Observations
- 6.3 Laboratory Chemical Testing
- 6.4 Laboratory Geotechnical Testing

CONTENTS (CONTINUED)

7.0 GROUND CONDITIONS

- 7.1 Surface Hardstanding (tarmac, concrete & subbase) & Topsoil
- 7.2 Made Ground
- 7.3 Tidal Flat Deposits
- 7.4 Laboratory Geotechnical Test Results
- 7.5 Groundwater

8.0 CONTAMINATION

- 8.1 Averaging Areas
- 8.2 Soil Contamination

9.0 REVISED CONCEPTUAL EXPOSURE MODEL

10.0 RISK ASSESSMENT

- 10.1 Methodology
- 10.2 Source-Pathway-Receptor-Model
- 10.3 Human Health Risk Assessment
- 10.4 Risks to Vegetation
- 10.5 Controlled Waters Risk Assessment
- 10.6 Ground Gas Risk Assessment
- 10.7 Risks to Buildings and Materials Durability
- 10.8 Waste Disposal
- 10.9 Uncertainties

11.0 ENGINEERING CONSIDERATIONS & RECOMMENDATIONS

- 11.1 Details of Proposed Development
- 11.2 Site Preparation
- 11.3 Foundations and Floor Slabs
- 11.4 Excavations and Formations
- 11.5 Access Roads and Car Parking Areas
- 11.6 Drainage
- 11.7 Recommended Further Works

CONTENTS (CONTINUED)

APPENDICES

Appendix A	Envirocheck Report
Appendix B	Windowless Sample Borehole Logs
Appendix C	Laboratory Chemical Test Results (Soils)
Appendix D	Laboratory Chemical Test Results (WAC)
Appendix E	Laboratory Geotechnical Test Results (Soils)
Appendix F	Summary of Chemical Test Results (Soils)
Appendix G	HazWasteOnline Preliminary Waste Classification Report – Made Ground

FIGURES

Figure 1	Site Location Map
Figure 2	Exploratory Hole Location Plan

1.0 INTRODUCTION

1.1 GENERAL

Valley Wholesale Carpets are proposing to further develop an existing commercial site at Unit 10, Maesglas Retail Park for further commercial end-use.

Intégral Géotechnique (Wales) Limited have been appointed as the Geotechnical Engineers to undertake a site investigation to enable a geotechnical and geoenvironmental appraisal of the site and provide a basis for design.

This report presents the findings of the site investigation and gives recommendations for the design of foundations, floor slabs and other geotechnical and geoenvironmental aspects of the project.

This report (including all appendices to it and any subsequent addendums or correspondence) has been prepared for the sole benefit, use and information of Valley Wholesale Carpets Limited and no third party is entitled or permitted to rely on it. This report may not be used, reproduced, or circulated (in whole or part) for any purpose without the written consent of Intégral Géotechnique (Wales) Limited. Intégral Géotechnique (Wales) Limited shall not be liable to any third party who does not have such express written permission to rely on the report for any losses they may suffer.

1.2 PROPOSED DEVELOPMENT

Final proposed development layout plans for the site have not yet been provided but it is intended to include an extension to the existing warehouse, and an associated dock leveller loading facility. This loading facility will likely include three bays and will be set below existing ground levels.

1.3 SCOPE OF WORKS

The work instructed included a desk study of available information, site reconnaissance and intrusive investigation. This was followed by laboratory testing and geotechnical / geoenvironmental reporting.

1.3 SCOPE OF WORKS (CONTINUED)

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
- Geological maps of the area provided by the British Geological Survey
- the Environment Agency groundwater vulnerability map and aquifer database for the area
- Available existing site investigation data

The desk study information was used to make an initial assessment of the site and to design an investigation to be carried out by Intégral Géotechnique. The site investigation was designed in accordance with BS 5930:2015+A1:2020, the Code of Practice for Site Investigations, BS10175:2011+A2:2017, the code of practice for investigation of potentially contaminated sites, and 'Development of Land Affected by Contamination: A Guide for Developers' prepared by Welsh Local Government Association (WLGA)/Natural Resources Wales (NRW) Land Contamination Working Group, 2017.

The site investigation was carried out during the 26th and 27th of May 2022, and comprised of:

- 12 No. windowless sample boreholes, drilled to 5m of rejection with in-situ SPT testing.
- The collection of soil samples for laboratory chemical and geotechnical testing, and Waste Acceptance Criteria testing.

1.4 LIMITATIONS

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

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

1.4 LIMITATIONS (CONTINUED)

It is important to recognise that there may be areas of contamination that have not been found, or that contaminants are present at concentrations above those that have been found. It is also important to recognise that contamination may be localised and that no investigation, however comprehensive, is capable of finding such occurrences other than by chance.

The investigation locations were limited by the presence of existing buried services and current site operations. The investigations were limited to the external areas of the site outside of the existing building footprints.

It should also be noted that vertical and lateral changes in ground conditions may be present between exploratory hole locations.

2.0 THE SITE

2.1 SITE LOCATION AND DESCRIPTION

The site is located at Unit 10, Maesglas Retail Park, approximately 1.6km southwest of the city centre, at a National Grid Reference of 330760, 186380 (see Figure 1).

The site investigation plan, which includes each exploratory hole position, is presented in Figure 2, with the boundary of the site highlighted in red.

The site is squared in shape and occupies an area of approximately 1.05 hectares. The boundaries of the site are defined by Port Road immediately to the south of the site, with home furniture and flooring shops to the east and west. The northern boundary of the site is marked by east-west trending railway lines.

The site is situated on level ground at an approximate elevation of 13m AOD. The main warehouse, which occupies a large area of the site, is located to the west of the site while areas of hardstanding can be seen elsewhere. These include car parking areas immediately to the south and east of the warehouse, while gated storage compounds, which at the time of the site investigation were not in use, occupy areas to the north and northeast of the warehouse.

Vegetated areas are restricted to the northern boundary of the site, with mature trees situated along the southern, and south-eastern boundary.

Buried services have been noted to the south of the site, which includes a low pressure (21-75 mbar) gas pipe which extends from Port Road to the south-eastern corner of the warehouse. This is fed by the gas main which runs parallel with Port Road, along the southern boundary of the site. Additionally, a water main and electricity cable has also been noted to run in conjunction with the southern boundary of the site.

2.2 SITE OPERATIONS

The site is currently being used as a carpet and home furniture storage/distribution warehouse.

2.3 SURROUNDING LAND USE

The surrounding areas are generally developed for commercial use

2.4 AVAILABLE SITE INVESTIGATION DATA

No existing intrusive site investigation data for the site was available for review.

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
1:500	1883-1884
1:2,500	1884, 1901-1902, 1921, 1937, 1956-1957, 2000
1:1,250	1956, 1966-1977, 1974, 1977-1989, 1982-1987, 1982-1989, 1986-1987, 1991, 1993, 1994, 1995, 1996
1:10,560	1887, 1902, 1922, 1938, 1947, 1947, 1954
1:10,000	1964 – 1965, 1972 – 1973, 1981 – 1982, 1983, 1987, 1992, 1999, 2006, 2021

The earliest map available for review, dated 1884, showed no development within the site footprint. At this time, Nant Melyn Reen flowed from the northwest to the southeast through the centre of the site, itself, surrounded by low level grass/farmland.

Elsewhere, the map shows the earliest evidence of the Alexandra Dock Railway which follows its current day route along the northern boundary of the site.

The 1901-1902 map shows the initiation of developments along the Alexandra Dock Railway which at the time, incorporated the northern area of the site with the construction of the Mendalgylf Sidings.

The 1921 and 1937 maps show significant developments along the Alexandra Dock Railway and its associated sidings, which eventually covered the entire site.

A timber yard was constructed approximately 200m to the northeast of the site along with Maesglas Road to the southeast of the site.

The 1956 Ordnance Survey map shows that developments associated with the railway had reached its height as the site remained covered with railway sidings.

A gasholder is situated approximately 250m to the southeast of the site along with storage tanks, located around 300m to the northeast of the site, itself likely associated with the railway.

3.0 SITE HISTORY (CONTINUED)

The 1966-1977 Ordnance Survey map shows that all railway sidings beneath the footprint of the site had been removed by this time, with the site mainly covered by grassland. Elsewhere, Courtybella Steel Works is shown approximately 450m to the northeast of the site.

The Ordnance Survey maps dated 1977-1989 and 1982-1987 showed the eventual construction of the road layout that now forms Maesglas Retail Park, including Port Road, and associated warehouses and garages. These maps show the construction of the warehouse that now occupies the site, which itself, has largely remained unchanged since its construction.

The 1986-1987 Ordnance Survey map shows the removal of much of the railway sidings to the north of the site, before the commencement of earthworks and the construction of the landfill immediately to the north of the site as indicated by the 2000 aerial photograph.

4.0 SITE ENVIRONMENTAL SETTING

4.1 PHYSICAL SETTING

The site is located on low lying ground in an industrial / commercial area known as Maesglas Retail Park.

The site and the surrounding area are located at an approximate elevation of 13m AOD.

4.2 GEOLOGY

The 1:50,000 scale geological map of the area indicates the site to be underlain by bedrock strata of the Mercia Mudstone Group. These strata typically comprise predominantly red, less commonly green-grey, mudstones and subordinate siltstones. Thin beds of gypsum/anhydrite and sandstones can also be present.

Superficial Tidal Flat Deposits of the Quaternary Period are indicated to overlie the bedrock strata beneath the site. These deposits typically comprise highly compressible normally consolidated organic clay, with layers of sand, gravel, and peat.

A variable thickness of made ground is anticipated above the superficial soils across the site.

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
Quaternary	Tidal Flat Deposits	Consolidated soft silty clay, with layers of sand, gravel, and peat.
Triassic	Mercia Mudstone Group	Predominantly red, less commonly green-grey, mudstones and subordinate siltstones. Thin beds of gypsum/anhydrite are widespread, and sandstones are also present

4.2 GEOLOGY (CONTINUED)

The Envirocheck Report indicates that there is a moderate hazard potential for compressible ground and the potential for running sands beneath the site.

The report also highlights a low hazard potential for shrinking and swelling clay ground below the site.

A very low hazard potential has been identified for landslides within the site.

4.3 RADON

Information with regard to Radon Protective Measures is provided within the Envirocheck Report as presented in Appendix A. It states that the site is within an intermediate probability area, as 1% to 3% of properties are above action level, and that therefore no radon protective measures would be necessary in the construction of new buildings within the site.

4.4 MINING

The site is situated outside of the South Wales Coalfield. The site is not considered to have been affected by past, present or future coal mining activities.

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK

Although several minor watercourses have been identified in the vicinity of the site, no surface water features are located on site, although, three potentially infilled streams / reens have been noted within the site boundary.

The Environment Agency groundwater vulnerability map and aquifer database shows that the site occupies the boundary between two aquifer types. The map shows that the bedrock beneath the southeast of the site is classified as a Secondary 'B' Aquifer. Secondary B Aquifers are predominantly lower permeability layers which may store and yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons, and weathering.

The bedrock strata beneath the north-western area of the site have been classified 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 Unproductive Strata. Unproductive strata are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow.

It is likely that perched groundwater will be encountered beneath the site due to the relatively low permeability of the argillaceous Tidal Flat Deposits beneath the site. Vertical migration of groundwater is likely to be limited due to the reduced permeability of these clay deposits.

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

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
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

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	Unproductive Strata	Variable low permeability and porosity with intergranular flow possible. High clay content likely to restrict flow.	No	None
Mercia Mudstone Group	Secondary A & B Aquifer	Layers with variable permeability that can support local water supplies / Variable low permeability mudstones and siltstones	No	None

4.5 HYDROLOGY, HYDROGEOLOGY AND FLOOD RISK (CONTINUED)

The Groundwater Vulnerability map of the area indicates the secondary bedrock aquifer to have a high vulnerability. The pollutant speed is intermediate with well-connected fractures.

The BGS Groundwater Flooding Susceptibility Map indicates that there is no potential for groundwater flooding to occur on site. The estimated distance to the nearest area that shows limited potential for groundwater flooding to occur is 353m to the south/southwest.

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

There are twenty recorded discharge consents recorded within 500m of the site boundary with the closest being 73m to the northeast of the site. Here, consent was given to British Steel to discharge unspecified liquid into a small stream which falls into the catchment of the River Usk. This discharge consent was revoked in February 1994.

British Steel were also permitted to discharge 'Trade Effluent' approximately 84m to the northeast of the site into the 20 Acre Reen. This discharge was revoked in March 1995, before a second permit was given which was later revoked in June 2004.

The Envirocheck Report states that there are two groundwater abstractions within 250m of the site. These groundwater abstraction permits are operated by Corus UK Ltd and British Steel Plc and were permitted to start April and March 2000 respectively, while their permit end date is not supplied.

4.6 LANDFILL SITES

Based on the Envirocheck Report, four historical landfill sites have been identified within 250m of the site. The nearest historical landfill site is located immediately to the north of the railway lines along the northern boarder of the site.

The previous license holder for this landfill site includes British Rail and Network Rail Infrastructure Ltd where the first input of inert waste was recorded in December 1976.

The Envirocheck Report also indicates a historical landfill approximately 150m to the southwest of the site. The license holder for this landfill included D.J. Litt with the deposited waste including inert and industrial waste. The first input date for waste disposal was recorded during December 1968 with the last input April 1990.

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. Reference to Department of the Environment Industry Profiles has been made and a summary of the potential contaminants can be found in the tables.

Table 4: Potential Contaminants		
Land Use: Green Field until 1900's		
Material/Process	Contamination/Hazard	Evidence
Possible agricultural land / allotment gardens	No potential contaminants	Historical Maps
Land Use: Railway sidings since 1900's		
Material/Process	Contamination/Hazard	Evidence
Imported made ground/earthworks to accommodate the construction of the Alexandra Dock Railway	Metals, semi metals, non-metals, PAH, asbestos	Historical Maps
Land Use: Industrial/Commercial Estate from 1960's to present		
Material/Process	Contamination/Hazard	Evidence
Development into an industrial/commercial estate following the demolition of the Alexandra Dock Railway	Metals, semi metals, non-metals, PAH, asbestos	Historical Maps/current site use

Existing Uses

The site is currently being used as a carpet and home furniture storage/distribution warehouse and is unlikely to produce any contamination hazards.

4.7 POTENTIAL CONTAMINATION (CONTINUED)

Adjacent Site Uses

Table 5: Potential Contaminants: Adjacent Site Uses		
Potential Contamination Source	Boundary	Associated Contaminants and Hazards
Railway	Northern	Metals, semi metals, non-metals, PAH, asbestos
Landfill	Northern	Metals, semi metals, non-metals, PAH, asbestos

4.8 OTHER ENVIRONMENTAL ISSUES

A designated biological Site of Special Scientific Interest (SSSI) (River Usk) has been identified approximately 880m to the east of the site.

The Envirocheck Report indicates that there have been no enforcement or prohibition notices, pollution incidents, or pollution incidents to controlled waters, recorded on site. However, two notable pollution incidents to controlled waters have been noted within 500m of the site.

A minor incident located 21m to the southeast of the site was highlighted which involved the accidental spillage of diesel in December 1997. Another minor incident was also recorded approximately 394m to the east of the site which involved the blockage of a sewage pipe which caused the overflow of crude sewage in March 1997.

5.0 PRELIMINARY CONCEPTUAL SITE MODEL

5.1 RISK ASSESSMENT FRAMEWORK

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

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

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

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

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

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

LCRM also provides definitions of the following terms:

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

5.1 RISK ASSESSMENT FRAMEWORK (CONTINUED)

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

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

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

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

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

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

5.1 RISK ASSESSMENT FRAMEWORK (CONTINUED)

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

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

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

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

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

S4ULs have been derived for a wider number of substances.

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

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

5.2 CONCEPTUAL MODEL FRAMEWORK

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

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

5.3 CRITICAL SENSITIVE RECEPTOR – HUMAN HEALTH

The proposed redevelopment of the site is for a 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 commercial 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 proposed redevelopment of the site for a commercial end use, and the findings of the desk study, the critical sensitive receptor from a controlled waters perspective is groundwater within the Secondary 'A' Aquifer of the underlying mudstones, which form part of the Mercia Mudstone Group.

By considering groundwater as the critical sensitive receptor for controlled waters, the groundwater / hydrogeological risk assessment will also be protective of the River Usk, situated approximately 1,000m to the southeast of the site.

5.5 POTENTIAL CONTAMINANT SOURCES

As identified in the desk study, the extensive historical land uses at the site since the 1900's has resulted in a list of potentially contaminative uses that include the construction of railway sidings and warehouses/garages for general light industrial uses. There is also evidence of some reprofiling of the topography which may have involved the use of imported fill of an unknown origin.

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
- 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
- Transportation of contaminants within groundwater.

In addition, the following exposure pathway has also been considered:

- 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.

5.7 SUMMARY OF CONCEPTUAL EXPOSURE MODEL (CONTINUED)

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 of unknown origin and historical land uses	Metals, semi-metals, non-metals, PAHs, Asbestos	Commercial – 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	✓
		Surface water quality	Transportation within groundwater	✓
Made Ground of unknown origin and natural ground	pH and water-soluble sulphate	Building Materials Durability	Direct contact	✓

6.0 THE SITE INVESTIGATION

6.1 FIELDWORKS

A site investigation was designed in accordance with BS 5930:2015+A1:2020, the Code of Practice for Site Investigations, BS10175:2011+A2:2017, the Code of Practice for Investigation of Potentially Contaminated Sites, and 'Development of Land Affected by Contamination: A Guide for Developers' prepared by Welsh Local Government Association (WLGA)/Natural Resources Wales (NRW) Land Contamination Working Group, 2017.

The site investigation was also designed to provide information to support and refine the preliminary conceptual site model/conceptual exposure model.

An investigation comprising 12 No. windowless sample boreholes (referenced WS01 to WS12) was carried out during May 2022. The windowless sample boreholes were drilled to 5m or rejected using Dart 540. In-situ SPT tests were also completed during the drilling works.

The purpose of the windowless sample boreholes was to inspect the shallow ground conditions, facilitate soil sampling for laboratory chemical and geotechnical testing, and understand the relative strength of the soil for foundation design.

Samples collected from each exploratory hole were sent for laboratory chemical and geotechnical testing and placed in the appropriate sample containers deemed suitable for the analysis required. Strict protocols were adopted during this process to limit the cross contamination of samples.

The fieldworks were supervised by a qualified Geotechnical Engineer from Intégral Géotechnique (Wales) Limited who subsequently logged all trial pits in the field, before preparing detailed engineering logs in accordance with the requirements of BS5930:2015+A1:2020. The engineering logs provide descriptions of the materials encountered in accordance with BSEN ISO 14688-1 (2002) and 14689-1 (2003) for soils and rocks respectively.

The approximate locations of the windowless sample boreholes are shown on Figure 2, while their logs are presented in Appendix B.

6.2 FIELD OBSERVATIONS

No visual or olfactory evidence of any contamination was observed during the drilling of the windowless sample boreholes.

6.3 LABORATORY CHEMICAL TESTING

Representative soil samples were taken from the windowless sample boreholes across the site, stored at the appropriate temperature and dispatched to the UKAS and MCERTS accredited laboratories of i2 Analytical for laboratory chemical testing within 24 hours.

The samples were tested for a range of contaminants that reflects the historical use of the site, the findings of the desk study and the preliminary conceptual site model/conceptual exposure model. A list of the soil testing carried out is given below:

Beryllium	Cadmium
Total Chromium	Hexavalent Chromium (VI)
Copper	Lead
Mercury	Nickel
Vanadium	Zinc
Arsenic	Boron
Selenium	Elemental Sulphur
Total Cyanide	Total Sulphate
Sulphide	Water Soluble Sulphate
pH	Monohydric Phenol
Polyaromatic Hydrocarbons (PAH)	

All soil samples were also screened for asbestos.

In addition to the above, Waste Acceptance Criteria (WAC) testing was carried out on a number of soil samples.

The results of the soil contamination testing and the WAC testing are presented in Appendix C and D respectively.

6.4 LABORATORY GEOTECHNICAL TESTING

Representative soil samples were also collected from each windowless sample borehole and different depths and dispatched to the UKAS accredited laboratories of ATS and scheduled for analysis of Atterberg Limits and Moisture Content.

The results of the geotechnical testing are presented in Appendix E.

7.0 GROUND CONDITIONS

The ground conditions encountered beneath the site generally comprise of a variable thickness of made ground, including large areas of hardstanding, over thick superficial argillaceous soils of the Tidal Flat Deposits.

A summary of the ground conditions encountered across the site is presented below in Table 7.

Table 7: Summary of Ground Conditions		
Depth (m)		Stratum
From	To	
0	0.07 / 0.22	Hardstanding (Concrete & Tarmac)
		OR
0	0.2	Topsoil: Grass onto soft dark brown gravelly SILT/CLAY with frequent rootlets at the surface. Gravel is fine to medium angular sandstone and limestone.
0.07 / 0.22	0.6 / > 5.0	Made Ground: Loose to dense dark brown/black/yellow, occasionally clayey, silty sandy and very sandy GRAVEL / gravelly SAND / SAND&SILT. Gravel is fine to coarse angular to sub-rounded sandstone, quartz-rich sandstone, limestone, and tabular mudstone. Frequently includes brick, glass, wood, ash, clinker, ceramic, tarmac, and slag.
0.6 / > 5.0	> 5.0	Tidal Flat Deposits: Soft to very soft light brown/bluish grey, sometimes mottled orange and brown, frequently organic, sometimes sandy and gravelly, CLAY with occasional pockets of pseudo-fibrous and amorphous peat. Gravel is fine to medium rounded sandstone and quartz. Occasional bands of loose/very loose grey and brown fine SAND and slightly clayey gravelly SAND. Gravel is fine to coarse angular to sub-angular mudstone and fine to medium rounded and sub-rounded sandstone, quartz-rich sandstone, and quartz.

7.0 GROUND CONDITIONS (CONTINUED)

7.1 SURFACE HARDSTANDING (TARMAC, CONCRETE, SUBBASE) & TOPSOIL

A surface layer of tarmac (between 0.07 and 0.20m thick) was recorded at WS01, WS07, WS09, WS11, and WS12.

A surface layer of concrete and reinforced concrete between 0.15 and 0.22m was recorded at WS04, WS05, WS06, WS08, and WS10.

Typically, the tarmac and concrete were underlain by a granular subbase layer, proven to maximum depths of 0.6m bgl.

A surface layer of topsoil was noted as WS02 and WS03 to a depth of 0.2m bgl. The topsoil typically comprised of soft dark brown gravelly SILT/CLAY with frequent rootlets and a grass covering. The gravel constituent was fine to medium angular sandstone and limestone.

7.2 MADE GROUND

Made ground deposits were recorded at all investigative locations below both areas of hardstanding and topsoil covered areas.

The encountered made ground typically comprised a variable thickness of loose to dense, black to yellow, occasionally clayey, silty, sandy to very sandy gravel, silty gravelly sand, or silt/sand. The made ground material generally comprised of fine to coarse angular to sub-rounded gravel of sandstone, quartz-rich sandstone, limestone, and tabular mudstone. Other constituents include fragments of brick, glass, wood, ash, clinker, ceramic, tarmac, and slag.

Where proven, the base of the made ground was recorded at depths ranging between approximately 0.6 and 2.65m bgl.

Areas of thicker made ground were encountered towards the south and the southeast of the site. Here, the base of the made ground was not proven within WS11 and WS12 and likely extends beyond 5m bgl.

Uncorrected SPT N values were recorded between 2 and 7 within the made ground deposits.

No buried obstructions were encountered at the drilling locations.

7.3 TIDAL FLAT DEPOSITS

The made ground deposits were found to be underlain by variable natural tidal flat deposits. These deposits comprised of soft to very soft light brown/bluish grey, sometimes mottled orange, and brown organic clay. These deposits also showed varying percentages of secondary constituents, sometimes appearing as sandy gravelly clay. These gravels comprised of fine to medium rounded sandstone and quartz. Small pockets of pseudo-fibrous and amorphous peat were common.

Within this largely argillaceous deposit are less common granular beds of loose and very loose grey and brown fine sand and slightly clayey gravelly sand. The gravel constituent generally occurred as fine to coarse angular and sub-angular mudstone and fine to medium, rounded, and sub-rounded sandstone, quartz-rich sandstone, and quartz.

These deposits were typically encountered at depths between 0.6 m and 2.65m bgl and were not encountered at WS11 and WS12.

The base of these tidal flat deposits is expected to much beyond 5m bgl.

Uncorrected SPT N values for these deposits ranged from 2 and 9.

7.4 LABORATORY GEOTECHNICAL TEST RESULTS

Laboratory geotechnical testing was carried out on samples derived from WS01, WS03, WS05, and WS10.

The results of the laboratory geotechnical testing are included within Appendix E.

A summary of the geotechnical test results is presented below in Table 9.

Table 9: Summary of Atterberg Limit Testing								
Location	Depth (m)	Moisture Content (%)	Liquid Limit (%)	Plastic Limit (%)	Plasticity Index (%)	% Passing 425um	Modified Plasticity Index (%)	Volume Change Potential
WS01	1.50	44	64	29	35	100	35	Medium
WS03	1.20	34	65	29	36	100	36	Medium
WS05	0.50	31	61	26	35	100	35	Medium
WS10	2.70	39	62	28	34	100	34	Medium

7.5 GROUNDWATER

The groundwater conditions are based on observations made at the time of the fieldwork. It should be noted that groundwater levels may vary due to seasonal and other effects.

The depth to groundwater has been converted to a groundwater level with respect to ordnance datum, and a summary provided below in Table 8.

Table 8: Summary of Groundwater Levels			
Borehole	Depth to Groundwater (mbgl)	Approximate Ground Level (mAOD)	Approximate Groundwater Level (mAOD)
WS04	1.16	13	11.84
WS05	3.70	13	9.3
WS06	1.10	13	11.9
WS07	2.40	13	10.6
WS08	1.27	13	11.73

Groundwater strikes encountered within the Tidal Flat Deposits beneath the site are most likely attributed to water being retained in more granular/ peat horizons.

8.0 CONTAMINATION

8.1 AVERAGING AREAS

In order to assess the laboratory test results reliably and in context, the data have been grouped into an averaging area. An averaging area (or area of interest) is that area of soil to which a receptor is exposed, or which otherwise contributes to the creation of hazardous conditions. This may be an area of historical industrial usage, a soil type, or a specific proposed end use.

In the case of this analysis, the averaging area has been determined according to the proposed commercial end use.

8.2 SOIL CONTAMINATION

The Suitable 4 Use Levels (S4ULs) published by LQM have been adopted as critical concentrations against which soil contaminant concentrations can be compared. In the absence of additional published S4ULs, the Category 4 Screening Levels (C4SLs) derived by DEFRA and Soil Screening Values (SSVs) derived by Atkins ATRISK^{soil} for a commercial end use have been adopted, where considered appropriate.

8.2.1 Made Ground

A total of 10 No. made ground soil samples derived from depths between 0.4m and 1.7m bgl were tested for contamination.

Since the results of the testing indicate total organic carbon content (TOC) in the range of 0.6% to 4.6%, the results have been compared to the respective guidelines, where applicable, for 1% soil organic matter content.

The soil test results for made ground have been summarised and are shown in Appendix F.

The results indicate that all of the analysed chemical elements and compounds are present at concentrations below the appropriate thresholds for a proposed commercial end-use development.

Asbestos was not detected in any of the tested soil samples.

8.2.2 Natural Soils (Tidal Flat Deposits)

It is considered likely that concentrations of determinands within the natural ground are likely to be naturally occurring and as such, the natural ground poses no significant threat to human health or the environment.

No visual or olfactory evidence of contamination of the in-situ natural ground was identified during the drilling of the boreholes and therefore no samples of the natural soils were tested.

9.0 REVISED CONCEPTUAL EXPOSURE MODEL

The preliminary conceptual exposure model has been reviewed and revised to reflect the findings of the site investigation and the results of the laboratory testing of soils, soil leachate, groundwater, and gas monitoring. Pathways identified as a relevant pollutant linkage require appropriate risk assessment or mitigation measures (see Section 10).

Table 10: Revised Conceptual Exposure Model

Source		Receptor	Pathway	Preliminary Active Pathway? (see Sect. 5.7)	Relevant Pollutant Linkage	Justification/ Mitigation
Origin	Contaminant					
Made Ground of unknown origin and historical land uses	Metals, semi-metals, non-metals, PAH, Asbestos	Commercial – human health	Dermal Contact with made ground/dust	✓	X	No elevated concentrations of contaminants identified.
			Ingestion of soil	✓	X	
			Inhalation of dust	✓	X	
			Inhalation of vapours – indoor/outdoor	✓	X	No sufficiently volatile contaminants identified.
	Metals, semi-metals, inorganics, PAH	Groundwater quality	Leaching from made ground	✓	X	No elevated soil concentrations identified.
		Surface water quality	Transportation within groundwater	✓	X	
Made Ground of unknown origin and natural ground	pH and water-soluble sulphate	Building Materials Durability	Direct contact	✓	✓	Building materials will be in contact with natural ground – risk assess.

10.0 RISK ASSESSMENT

10.1 METHODOLOGY

The risk of pollution, health effects or environmental harm occurring as a result of ground contamination is dependent upon three principal factors:

- The scale of the contamination sources;
- The presence of sensitive “receptors”, e.g., Humans: health of the general public, site occupiers, redevelopment workers. Environment: flora, fauna, etc;
- The existence of migration pathways by which contaminants can reach the sensitive receptors.

This section assesses each of these factors in order to evaluate the overall level of risk and potential harm to receptors. The receptor may be human, a water resource, an eco-system or construction materials. Pathways connecting a perceived hazard to a receptor are referred to as exposure pathways.

The sources of contamination and the links connecting the hazards to the sensitive receptors will represent the basis for the risk assessment.

10.2 SOURCE-PATHWAY-RECEPTOR MODEL

The preliminary conceptual site model was based on the findings of the desk study. This was later reviewed and refined according to the findings of the site investigation, allowing for the ground conditions encountered and the results of laboratory testing of soil and groundwater. Any pathways considered to be inactive were removed from the model and all remaining potentially active pathways require risk assessment.

The pathways shown as potentially active in the Revised Conceptual Site Model in Section 9.0 above have been assessed below.

10.3 HUMAN HEALTH RISK ASSESSMENT

10.3.1 *Site in its Present Condition*

The site in its present condition does not pose any risks to casual visitors or trespassers due to the areas of hardstanding and the perimeter fencing.

10.3 HUMAN HEALTH RISK ASSESSMENT (CONTINUED)

10.3.2 Future Site Users

The results of the contamination testing have not recorded any elevated contaminant concentrations above the adopted assessment criteria for a development with a proposed commercial end-use.

Based on the results of the contamination testing and visual observations made during the intrusive site investigations, the risk to future site end users from site sourced contamination is considered to be low.

No contamination remedial mitigation measures are considered necessary.

10.3.3 Construction Workers

With future site development works involving the excavation and removal of the made ground, there would be a risk to workers from contaminants in the soils and also the groundwater if it is encountered. Appropriate measures are therefore recommended for works involving the made ground materials which are known to be present beneath the site.

All excavations should be regularly checked for safe atmospheres.

Appropriate health and safety measures are recommended for construction works involving the in-situ soils beneath the site.

Normal good hygiene practices should be adequate to protect the health and safety of redevelopment workers, and should include:

- Minimum handling of materials.
- Washing of hands prior to all meal breaks, which should be taken in a designated clean area.
- The use of standard protective clothing such as boots and overalls and gloves, where considered relevant.

In dry weather, inhalation of dust and gases should be avoided preferably by the use of dust suppression techniques to minimise fugitive emissions and minimisation of exposed materials at any particular time.

10.3 HUMAN HEALTH RISK ASSESSMENT (CONTINUED)

Additionally, a system should be established by which any 'unusual' materials (including any made ground or suspected contamination) that may be encountered are reported rapidly to the site management, so that the appropriate action may be taken, following specialist advice if necessary. An unusual material may be identified on site by colour, odour or physical nature.

Reference should be made to the Health and Safety Executive document "Protection of Workers and the General Public during the development of contaminated land" for detailed guidance on these matters.

10.4 RISKS TO VEGETATION

The concentrations of phytotoxic elements in the tested soil samples, do not indicate the potential for adverse effects to vegetation. Accordingly, no specific protective measures are considered necessary with respect to the protection of vegetation. However, a suitable growth medium of a minimum thickness of 150mm of clean inert topsoil/subsoil is recommended in proposed areas of soft landscaping to promote plant growth.

10.5 CONTROLLED WATERS RISK ASSESSMENT

The results of the laboratory chemical testing on representative soil samples have not identified any elevated contaminant concentrations. Additionally, no visual or olfactory evidence of contamination was observed during the intrusive site investigation works.

Considering the results of the current site investigation works, the potential risk to controlled waters from site sourced contamination is considered to be low.

10.6 GROUND GAS RISK ASSESSMENT

The majority of the site is underlain by organic rich clay soils which can potentially be a source of ground gas.

Due to the presence of these organic natural soils, and the variable thickness of made ground deposits, it is recommended that a programme of ground gas monitoring is undertaken via a series of shallow gas monitoring wells installed within supplemental boreholes.

The installation of these wells will; provide an assessment of the level of potential ground gas risk at the site.

10.7 RISKS TO BUILDINGS AND MATERIALS DURABILITY

10.7.1 Concrete Classification

A summary of the laboratory chemical test results for water soluble sulphate and pH, which may adversely affect the durability of building materials is presented in Appendix C.

Evidence to date does not indicate any specifically aggressive conditions, but it would be reasonable to expect a degree of sulphate and acidic aggressiveness from the made ground.

Made Ground

In accordance with BRE Digest SD1:2005 and adopting the assessment procedure specified therein for brownfield sites, the laboratory chemical test results indicate a characteristic value (taking the mean of the highest 20% of the test results) for water soluble sulphate within the made ground of 270 mg/l.

Using Table C2 of BRE Digest SD1:2005, this characteristic value corresponds to Design Sulphate Class DS-1.

The groundwater regime of the site has been assessed as 'mobile' and a characteristic pH value within the made ground of 6.80 has been determined (adopting the mean of the lowest 20% of the test results). The Design Sulphate Class has been modified to give a site ACEC class of AC-1 for concrete structures constructed within the made ground.

Natural Soil

In accordance with BRE Digest SD1:2005 and adopting the assessment procedure specified therein for brownfield sites, the laboratory chemical test results indicate a characteristic value for water soluble sulphate within the natural ground of 93mg/l.

Using Table C2 of BRE Digest SD1:2005, this characteristic value corresponds to Design Sulphate Class DS-1.

The groundwater regime of the site has been assessed as 'mobile' and a characteristic pH value within the natural soils of 7.9 has been determined. The Design Sulphate Class has been modified to give a site ACEC class of AC-1 for concrete structures constructed within the natural ground.

10.7.2 Water Services

Water supply pipes will need to be protected from any contamination present within the ground. In particular, the presence of any organic contaminants (such as PAH and TPH) should be addressed when selecting pipe materials.

Measures to protect the pipes will include clean backfill to trenches and possibly alternative material selection. Reference should be made to UKWIR Guidance for the Selection of Water Supply Pipes to be used in Brownfield Sites, document No. 10/WM/03/21.

The final design and selection of the pipe and associated backfill should be agreed with the appropriate Regulator prior to installation.

In order to comply with the UKWIR guidance, specific sampling and testing along the actual line of the proposed water supply route may need to be carried out once this has been established.

10.8 WASTE DISPOSAL

Excavated materials generated by the development may be considered as waste and subject to waste controls. Any re-use of excavated materials on-site should be undertaken in accordance with current waste and environmental legislation and which may require the production of an approved Materials Management Plan (MMP) prepared in accordance with the CL:AIRE Code of Practice.

It is recommended that a sustainable development strategy is adopted which reduces to a practicable minimum the generation of waste materials and the need for disposal to a licensed tip. Emphasis should be on recovery and re-use rather than disposal.

However, any waste or surplus materials that are generated will need to be classified in accordance with current EC regulations and Environment Agency guidance prior to disposal. It is the responsibility of the waste producer to classify the waste.

Based on the data obtained from the site investigation data, any waste materials comprising of the existing made ground are likely to be classified as non-hazardous waste. A preliminary HazWasteOnline™ waste classification report for samples of the made ground obtained during the site investigation is presented in Appendix G. The WAC testing results for samples of the made ground are presented in Appendix D.

Any asbestos containing materials (ACMs) will be classified as hazardous waste.

10.8 WASTE DISPOSAL (CONTINUED)

This classification is provisional, and indicative of the likely waste classification based on the data obtained to date (including chemical composition, moisture content, etc.). It also assumes that the materials tested will be representative of future generated waste.

In order to minimise disposal, the materials generated should be segregated and examined, with appropriate testing as necessary, to enable the materials to be sorted or treated into lower classifications, with the resultant benefit of potentially generating re-use rather than disposal.

Once final waste sources and volumes are known, the waste stockpile to be disposed off-site will need to be classified in accordance with Environment Agency/Natural Resources Wales Waste Classification – Guidance on the Classification and Assessment of Waste Technical Guidance WM3 (2015). This is likely to require additional sampling and testing of the generated waste materials to provide an up-to-date current basis for classification.

Depending on the waste classification, waste acceptance criteria (WAC) testing may be required, in order to determine which class of landfill site the waste can be sent to.

It is recommended that the results of the waste classification and any WAC test results are sent to the intended licensed waste operator prior to disposal in order to confirm their classification and acceptance.

10.9 UNCERTAINTIES

It is important to recognise that there may be areas of contamination within the site that have not been found or that contaminants may be present at concentrations above those that have been found. It is also important to recognise that contamination may be localised and that no investigation, however comprehensive, is capable of finding such occurrences, other than by chance.

11.0 ENGINEERING CONSIDERATIONS AND RECOMMENDATIONS

11.1 DETAILS OF PROPOSED DEVELOPMENT

Final proposed development layout plans for the site have not yet been provided but is intended to include an extension to the existing warehouse towards the north and northeast of the site.

A dock leveller loading facility is also planned which will be set below the existing ground level. This will likely include a cut of approximately 1.5m bgl and must be sufficient to accommodate 3 loading bays.

The following recommendations should be reviewed and revised accordingly once the final site layout and proposed engineering levels are known/confirmed.

11.2 SITE PREPARATION

Prior to works commencing on site, any services within the proposed development areas should be identified and either diverted or protected. Any diversion works should be carried out under the supervision of, and to the specification of appropriate Statutory Authorities. The resulting excavation should be backfilled with suitable granular fill material laid and compacted to Department of Transport (DTp) Specification for Earthworks.

A system should be established for identification and dealing with any unforeseen contamination encountered during the site works (including identification of any potential asbestos containing materials). Any contamination, or suspected contamination, should be reported to the site manager, so that appropriate action may be taken, following specialist advice is necessary.

Existing tarmac and any surface concrete should be planed off/broken out and the materials set aside for appropriate re-use.

All exposed formations/sub formations should be visually inspected for asbestos containing materials (ACMs), particularly within the footprint of the existing buildings and underneath hardstanding areas.

All materials to be disposed of offsite should be sent to a suitably licensed facility. Licenced tips may require additional waste classification and Waste Acceptance Criteria testing of materials to ensure compliance with their current licence agreements.

11.2 SITE PREPARATION (CONTINUED)

Allowances should be made for appropriate pollution prevention measures to be in place during the construction phase. Pollution prevention measures should be included within the appointed contractor's method statements and agreed with the appropriate regulator prior to commencement. The required pollution prevention measures should include, but not be limited to, the following:

- Protection/diversion of any active surface water drains that cross the site
- Segregation of arising's from piling operations and/or excavation works
- Stockpiled materials are to be sealed from the weather, placed on a suitable impermeable surface and bunded to prevent run-off
- Exposed formations are to be regularly damped down to prevent fugitive dust emissions
- Appropriate boundary air and dust monitoring.

Exposed formations should be protected from site traffic and inclement weather in order to preserve their integrity. Any soft spots/areas should be removed and replaced with well compacted site won or imported granular fill material.

Any required site preparatory earthworks should be properly designed, specified and supervised by a suitably qualified engineer. Allowances should be made for site supervision by a competent and suitably qualified Engineer, sampling, and field and laboratory testing.

11.3 FOUNDATIONS AND FLOOR SLABS

Due to the presence of highly compressible argillaceous Tidal Flat Deposits at shallow depths beneath the site, and the anticipated loading associated with the proposed extension immediately to the rear of the existing warehouse, the use of conventional shallow foundations is not considered feasible due to the potential for unacceptable total and differential settlements.

It is recommended that piled foundations are used for the proposed development, therefore, it is advised that a series of supplementary shell and auger boreholes are drilled across the site in order to inform the pile design.

Pre-cast reinforced concrete driven piles may be feasible, subject to vibration issues and the findings of the recommended supplementary borehole investigation.

11.3 FOUNDATIONS AND FLOOR SLABS (CONTINUED)

In order to determine the most appropriate piling solution for the proposed development and to assist with the detailed design of the piled foundations, a specialist Piling Contractor should be consulted.

The advice of a specialist Piling Contractor should be sought regarding the specific design and load bearing capacity of the piles.

Shell and auger boreholes with insitu SPT/CPT testing to rockhead with follow on rotary boreholes to 5m beyond anticipated pile toe depth would be required to inform the detailed pile design.

If current levels are to be raised the detailed pile design should allow for negative skin friction.

Under the selected intensity of loading, the total settlement of each pile should not exceed 10mm and any differential settlements between adjacent piles should be less than half this value. Any load contribution from the made ground and fill should be ignored in the pile design.

Allowances should be made by the Piling Contractor for carrying out suitable pile testing.

The Piling Contractor should also allow for the potential presence of buried obstructions associated with the past site use. Such obstructions should be removed by excavation plant, or it may be possible to reposition the piles to avoid the obstructions.

Floor slabs should be designed as suspended in the case where piled foundations are adopted.

No radon protective measures are required for the site. However, gas protection measures may be required depending on the results of the ground gas monitoring programme.

11.4 EXCAVATIONS AND FORMATIONS

Most excavations should be possible with normal soil excavating machinery. However, allowances should be made for the use of pneumatic breaker attachments, or similar tools, for breaking out the hardstanding and buried obstructions.

11.4 EXCAVATIONS AND FORMATIONS (CONTINUED)

Perched groundwater was encountered at depths between 1.1m and 3.70m bgl during the site investigation works. Based on the proposed construction of a dock leveller facility, set below existing ground levels, and the groundwater levels encountered during the site investigation, inflows may be dealt with by conventional pumping techniques.

It should be noted that groundwater conditions can change dependant on seasonal and other factors. Perched pockets of groundwater associated with buried foundations and more granular pockets within the Tidal Flat Deposits should be anticipated.

The sides of the excavations deeper than 1.0m should be supported by trench boxes or temporarily battered at gradients of typically 30°. Localised instability was encountered within the soft clays with depth during the investigation.

The exposed formation within the made ground and in-situ materials may be susceptible to damage, softening and deterioration by wet weather and site traffic. It is recommended that exposed formations are minimised, and that where present they should be protected by a layer of granular fill in order to preserve their integrity.

Any soft spots/areas should be removed and replaced with compacted imported granular materials.

11.5 ACCESS ROADS AND CAR PARKING AREAS

Following site strip, there are likely to be variations in the strength of the materials at the formation levels. Subject to confirmatory in-situ testing, we recommend that for design purposes California Bearing Ratio (CBR) values of between less than 2% could be assumed for the in-situ soft clays and made ground.

It is anticipated that in any external hardstanding areas used for vehicle movements, parking and unloading, geogrid reinforcement (or similar) will be required to aid in resisting the effects of potential high levels of differential settlement. This may not prevent long term settlements occurring but should help minimise the effects of differential settlements and make future maintenance more tolerable.

Formations within the cohesive deposits should be regarded as frost susceptible. It will be necessary to ensure their performance and hence contingencies should be allowed for the removal of any soft spots/areas and their replacement with well compacted granular fill materials. These should be placed in well compacted layers, in accordance with Department of Transport (DTp) Specification for Highway Works.

11.5 ACCESS ROADS AND CAR PARKING AREAS (CONTINUED)

Allowances should be made for undertaking field CBR tests in order to confirm the above assumptions. Depending on the outcome of such field tests, the above recommendations may be revised, if necessary, amended.

11.6 DRAINAGE

All the drainage runs are likely to be within the fill materials or the tidal flat deposits, which can be soft or very soft. Due to the potential for total and differential settlement within the compressible tidal flat deposits, we recommend that the drainage be designed using steepened gradients and flexible joints to prevent backfalls occurring and possible misalignment and breakage of the drainage system.

It is recommended that a drainage engineer is consulted for the detailed design with regard to actual falls adopted and provision of adequate rocker details to drainage runs and at the junction with piled structures, in order to accommodate the predicted differential settlements and meet the technical requirements for sewers for adoption.

Special care should also be taken at the entry of the services into the proposed structure, where a considerable degree of flexibility should also be allowed to deal with likely differential movements. The above measures will not prevent long term total and differential settlements occurring; however, they should make the future maintenance of these underground services more tolerable.

The mains water supply provider should be consulted with regard to suitable pipe selection.

11.7 RECOMMENDED FURTHER WORKS

Due to the ground conditions encountered, which included highly compressible, potentially gas producing organic clay, along with significant thicknesses of made ground, it is recommended that a series of shell and auger boreholes with follow on rotary cored boreholes are drilled across the site.

The drilling of these boreholes will inform the pile design and prove the thickness of the Tidal Flat Deposits. Additionally, due to the possible gas producing nature of the organic clay deposits, gas monitoring wells may be installed within selected shell and auger holes to assess the gas producing potential of the underlying clays.

APPENDIX A

ENVIROCHECK REPORT

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

295824796_1_1

Customer Reference:

14043/LP

National Grid Reference:

330760, 186380

Slice:

A

Site Area (Ha):

1.05

Search Buffer (m):

1000

Site Details:

Unit 10

Maesglas Retail Park

Newport

NP20 2NS

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	33
Hazardous Substances	43
Geological	44
Industrial Land Use	47
Sensitive Land Use	76
Data Currency	77
Data Suppliers	83
Useful Contacts	84

Introduction

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

Copyright Notice

© Landmark Information Group Limited 2022. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report. © Environment Agency & United Kingdom Research and Innovation 2022. © Natural Resources Wales & United Kingdom Research and Innovation 2022.

Natural England Copyright Notice

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

Scottish Natural Heritage Copyright

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

Ove Arup Copyright Notice

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

Stantec Copyright Notice

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

Radon Potential dataset Copyright Notice

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

Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2022. Land & Property Services © Crown copyright and database right.

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	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		11	9	46
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 17			1	3
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 18		1	1	10
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 20		Yes		
Pollution Incidents to Controlled Waters	pg 20		1	2	3
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 21				18
River Quality	pg 24				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 24			1	2
Water Abstractions	pg 24		2		
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 25	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 25	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 25	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 26		7	16	34

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 33				1
Historical Landfill Sites	pg 33		4	3	2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 35		1	1	
Licensed Waste Management Facilities (Locations)	pg 35		2	3	3
Local Authority Landfill Coverage	pg 37	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 37			2	2
Potentially Infilled Land (Water)	pg 37	2	17	15	2
Registered Landfill Sites	pg 39	1	1	1	2
Registered Waste Transfer Sites	pg 41				2
Registered Waste Treatment or Disposal Sites	pg 42				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 43		1	1	
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 43		1	1	
Planning Hazardous Substance Consents	pg 43		1		1
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 44	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 44	Yes		Yes	Yes
BGS Recorded Mineral Sites	pg 45		1		1
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 45	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 45		Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 45	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 46	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 46	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 46	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 46	Yes	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 47		24	23	129
Fuel Station Entries	pg 62				2
Points of Interest - Commercial Services	pg 62		3	1	64
Points of Interest - Education and Health	pg 67				4
Points of Interest - Manufacturing and Production	pg 68		15	9	26
Points of Interest - Public Infrastructure	pg 72		2	1	22
Points of Interest - Recreational and Environmental	pg 74		1		10
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	pg 76				1
Special Areas of Conservation	pg 76				1
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	353	1	330600 186000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	437	1	330500 185950
1	Discharge Consents Operator: British Steel Property Type: Iron & Steel Industries Location: Whitehead Narrow Strip Mendalgief R, Mendalgief Rd, Newport Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0054701 Permit Version: 1 Effective Date: 14th December 1987 Issued Date: 14th December 1987 Revocation Date: 7th February 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Stream Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A13NE (N)	73	2	330800 186500
1	Discharge Consents Operator: British Steel Ltd (Corus Group Plc) Property Type: Iron & Steel Industries Location: 20 Acre Reen Mendalgief Road Newpo, Mendalgief Road Newport Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: AC0130201 Permit Version: 2 Effective Date: 31st March 1995 Issued Date: 31st March 1995 Revocation Date: 3rd June 2004 Discharge Type: Trade Effluent Discharge: Not Supplied Environment: Receiving Water: The 20 Acre Reen Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	84	2	330850 186500
1	Discharge Consents Operator: British Steel Ltd (Corus Group Plc) Property Type: Iron & Steel Industries Location: 20 Acre Reen Mendalgief Road Newpo, Mendalgief Road Newport Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: Ac0130201 Permit Version: 1 Effective Date: 30th April 1981 Issued Date: 30th April 1981 Revocation Date: 30th March 1995 Discharge Type: Trade Effluent Discharge: Not Supplied Environment: Receiving Water: The 20 Acre Reen Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	84	2	330850 186500
2	Discharge Consents Operator: British Telecom Plc Property Type: Undefined Or Other Location: Telephone Ex Biderford Newport, Biderford Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: Ac0143401 Permit Version: 1 Effective Date: 3rd January 1984 Issued Date: 3rd January 1984 Revocation Date: 19th April 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Cefn Adda Reen Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	135	2	330600 186250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: British Steel Property Type: Iron & Steel Industries Location: Whitehead Works Newport Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: Ad0012101 Permit Version: 1 Effective Date: 10th March 1972 Issued Date: 10th March 1972 Revocation Date: 28th May 1993 Discharge Type: Trade Effluent Discharge: Not Supplied Environment: Receiving Water: Twenty Acre Reen Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	141	2	330850 186560
3	Discharge Consents Operator: National Assembly For Wales Property Type: Not Supplied Location: British Steel Ltd Whitehead Works, British Steel Ltd Whitehead Wrks, Mendelgeif Road, Newport, Wales, Np20 2nf Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Ac0130201 Permit Version: 3 Effective Date: 4th June 2004 Issued Date: 3rd June 2004 Revocation Date: Not Supplied Discharge Type: Trade And Other Matter Discharge Discharge: Freshwater Stream/River Environment: Receiving Water: The 20 Acre Reen Status: Effective Positional Accuracy: Located by supplier to within 10m	A13NE (N)	173	2	330825 186597
4	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033352 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 11th December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (S)	183	2	330830 186140
4	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033351 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 11th December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (S)	198	2	330850 186130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Former British Steel Depot Property Type: Undefined Or Other Location: Newport Off Maesglas Rd Former Brit, Off Maesglas Rd Former British S, Former British Steel Depot Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0081101 Permit Version: 1 Effective Date: 2nd September 1988 Issued Date: 1st September 1988 Revocation Date: 9th February 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Twenty Acres Reen Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (E)	214	2	331010 186320
6	Discharge Consents Operator: Welsh Development Agency Property Type: Undefined Or Other Location: Maesglas Factory Site Docks Way New, Docks Way Newport Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Ac0127301 Permit Version: 1 Effective Date: 23rd December 1980 Issued Date: 23rd December 1980 Revocation Date: 5th April 1995 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Unspecified Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A13SW (S)	234	2	330700 186100
7	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033349 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 11th December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	235	2	330900 186110
7	Discharge Consents Operator: Ashley Griffiths Property Type: Public Gas Supply Location: Mendalgief Holder Station, Transco, Docks Way, Newport, Np2 2ns Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0304401 Permit Version: 1 Effective Date: 15th March 2002 Issued Date: 15th March 2002 Revocation Date: 14th September 2010 Discharge Type: Trade Discharges - Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: The 20 Acre Reen Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	256	2	330940 186110

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033348 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 11th December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	263	2	330920 186090
8	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033347 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 11th December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	304	2	330950 186060
8	Discharge Consents Operator: Axa Sun Life Property Type: Not Supplied Location: Sps Maesglas Retail Park Docks Way, Maesglas, Newport, Np20 2ns Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0314101 Permit Version: 1 Effective Date: 1st December 2001 Issued Date: 15th November 2001 Revocation Date: 6th September 2016 Discharge Type: Sewage Discharges - Pumping Station - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Cefn Adda Reen Status: Revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	312	2	330950 186050
9	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033346 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 11th December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	326	2	330960 186040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: London Brick Co Ltd Property Type: Manufacture Of Other Building Materials Location: Newport Maesglas Road Allotment Lan, Maesglas Road Allotment Land Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Ac0111701 Permit Version: 1 Effective Date: 21st March 1978 Issued Date: 21st March 1978 Revocation Date: 23rd September 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Cefn Adda Reen Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A8NW (S)	397	2	330710 185930
11	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Maesglas High Level Cso Maesglas, Off Maesglas Avenue, Newport, Np9 3bw Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An030020101 Permit Version: 1 Effective Date: 31st December 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Ebbw Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	489	2	330370 185980
11	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Maesglas High Level Cso Maesglas, Off Maesglas Avenue, Newport, Np9 3bw Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0300201 Permit Version: 1 Effective Date: 31st December 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Ebbw Status: Surrendered Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	489	2	330370 185980
11	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Maesglas High Level Cso Maesglas, Off Maesglas Avenue, Newport, Np9 3bw Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0300201 Permit Version: 1 Effective Date: 31st December 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Ebbw Status: Surrendered Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	489	2	330370 185980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: R Roderick Property Type: Not Supplied Location: A1 Skips Westway Road Alexandra Doc, Westway Road, Alexandra Dock, Newport, Np20 2uw Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0376701 Permit Version: 1 Effective Date: 29th January 2005 Issued Date: 28th January 2005 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Maes Glas Pill Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NE (S)	512	2	330972 185840
12	Discharge Consents Operator: Mr R Roderick Property Type: Trade (Unknown/Other) Location: A1 Skips Westway Road Alexandra Doc, Westway Road, Alexandra Dock, Newport, Np20 2uw Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0376701 Permit Version: 1 Effective Date: 29th January 2005 Issued Date: 28th January 2005 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Maes Glas Pill Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8NE (S)	512	2	330972 185840
13	Discharge Consents Operator: Neil Smith Property Type: Not Supplied Location: Laing O Rourke Wales And West Ltd, Westway Road, Newport Dock, Newport, Np20 2wd Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0364701 Permit Version: 1 Effective Date: 1st July 2004 Issued Date: 30th June 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of River Ebbw Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NE (S)	531	2	330966 185817
13	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033345 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 11th December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A8NE (S)	580	2	330980 185770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: Newport Borough Council Property Type: Undefined Or Other Location: Newport Duffryn Housing Site T Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: Ac0093101 Permit Version: 1 Effective Date: 2nd September 1974 Issued Date: 2nd September 1974 Revocation Date: 20th November 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Ebbw River Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A8NW (S)	590	2	330540 185770
15	Discharge Consents Operator: Moorfield Ltd Property Type: Not Supplied Location: Premises At Newport Dock, Newport, Newport Cbc Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: AN0033316 Permit Version: 2 Effective Date: 3rd February 1993 Issued Date: 3rd November 1992 Revocation Date: Not Supplied Discharge Type: Not Supplied Discharge: Controlled Sea Environment: Receiving Water: North Dock Status: Effective Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	642	2	331310 185940
15	Discharge Consents Operator: Moorfield Ltd Property Type: Support Services - Sea Transport Location: Premises At Newport Dock, Newport, Newport Cbc Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033316 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 2nd February 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	642	2	331310 185940
16	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033315 Permit Version: 2 Effective Date: 3rd February 1993 Issued Date: 3rd November 1992 Revocation Date: 24th January 1997 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	647	2	331300 185920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033315 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 2nd February 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	647	2	331300 185920
16	Discharge Consents Operator: Newport Sea Scouts Property Type: Recreational & Cultural Location: Sea Scout Boat House North End Of N, North End Of North Dock, Alexandra Dock, Newport, Np20 2wd Authority: Natural Resources Wales Catchment Area: Not Given Reference: AB0056701 Permit Version: 2 Effective Date: 14th June 1994 Issued Date: 14th June 1994 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Controlled Sea Environment: Receiving Water: Alexandra Dock Status: Effective Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	686	2	331326 185890
16	Discharge Consents Operator: Newport Sea Scouts Property Type: Recreational & Cultural Location: Sea Scout Boat House North End Of N, North End Of North Dock, Alexandra Dock, Newport, Np20 2wd Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Ab0056701 Permit Version: 1 Effective Date: 31st May 1967 Issued Date: 31st May 1967 Revocation Date: 13th June 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Alexandra Dock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	686	2	331326 185890
17	Discharge Consents Operator: Associated British Ports Property Type: Undefined Or Other Location: Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033317 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 7th October 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	696	2	331410 186000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033314 Permit Version: 2 Effective Date: 3rd February 1993 Issued Date: 3rd November 1992 Revocation Date: 24th January 1997 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	737	2	331360 185850
18	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033314 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 2nd February 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	737	2	331360 185850
18	Discharge Consents Operator: The Managing Director Property Type: Domestic Property (Single) Location: Finnforest Bbh Ltd Alexandra Docks, Alecandra Docks, Newport, Gwent, Np20 2wa Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0336701 Permit Version: 1 Effective Date: 22nd August 2003 Issued Date: 22nd August 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Lake/Reservoir - with outlet Environment: Receiving Water: North Dock Of Newport Docks Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	744	2	331360 185840
18	Discharge Consents Operator: Burt Boulton And Haywood Limited Property Type: Semi-Finished Wood Products Location: Trade Effluent Treatment @ Bbh Ltd, Burt Boulton & Haywood Ltd, Alexandra Dock, Newport, Gwent, Np20 2wa Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Eprgb3593he Permit Version: 1 Effective Date: 2nd March 2015 Issued Date: 2nd March 2015 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Waste Site) Discharge: Freshwater Stream/River Environment: Receiving Water: Alexandra Dock Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	784	2	331388 185810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Discharge Consents Operator: Burt Boulton And Haywood Limited Property Type: Not Supplied Location: Trade Effluent Treatment @ Bbh Ltd, Burt Boulton & Haywood Ltd, Alexandra Dock, Newport, Gwent, Np20 2wa Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Gb3593he Permit Version: 1 Effective Date: 2nd March 2015 Issued Date: 2nd March 2015 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Waste Site) Discharge: Freshwater Stream/River Environment: Receiving Water: Alexandra Dock Status: Effective Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	784	2	331388 185810
19	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033344 Permit Version: 2 Effective Date: 3rd February 1993 Issued Date: 3rd November 1992 Revocation Date: 24th January 1997 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: 20 Acre Reen Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A8SE (S)	748	2	331030 185610
19	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033344 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 2nd February 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: 20 Acre Reen Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	748	2	331030 185610
20	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Newport Cae Brynton Relief Sew Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: AA0030801 Permit Version: 1 Effective Date: 8th March 1962 Issued Date: 8th March 1962 Revocation Date: 16th May 2006 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Cefn Adda Reen Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NW (W)	748	2	329960 186470

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Discharge Consents Operator: Arch Engineering Property Type: Not Supplied Location: Premises At Newport Dock, Newport, Newport Cbc, Wales, Np20 2np Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: AN0033318 Permit Version: 2 Effective Date: 3rd February 1993 Issued Date: 3rd November 1992 Revocation Date: Not Supplied Discharge Type: Not Supplied Discharge: Controlled Sea Environment: Receiving Water: North Dock Status: Effective Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	760	2	331450 185940
21	Discharge Consents Operator: Arch Engineering Property Type: Support Services - Sea Transport Location: Premises At Newport Dock, Newport, Newport Cbc, Wales, Np20 2np Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033318 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 2nd February 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	760	2	331450 185940
22	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033313 Permit Version: 2 Effective Date: 3rd February 1993 Issued Date: 3rd November 1992 Revocation Date: 24th January 1997 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	911	2	331460 185700
22	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033313 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 2nd February 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: North Dock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	911	2	331460 185700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Maesglas Sps, Nr Maesglas Sports & Social Club, Maesglas Ave, Newport, Np20 3bt Authority: Natural Resources Wales Catchment Area: Usk Reference: An0300301 Permit Version: 2 Effective Date: 17th December 2019 Issued Date: 17th December 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A8SW (S)	942	2	330574 185402
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Maesglas Sps, Nr Maesglas Sports & Social Club, Maesglas Ave, Newport, Np20 3bt Authority: Natural Resources Wales Catchment Area: Usk Reference: An0300301 Permit Version: 2 Effective Date: 17th December 2019 Issued Date: 17th December 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A8SW (S)	942	2	330574 185402
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Maesglas Ps Off Maesglas Av, Maesglas, Newport Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An030030101 Permit Version: 1 Effective Date: 13th October 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (S)	945	2	330570 185400
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Maesglas Ps Off Maesglas Av, Maesglas, Newport Authority: Environment Agency, Welsh Region Catchment Area: Not Supplied Reference: An030030102 Permit Version: 1 Effective Date: 13th October 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (S)	945	3	330570 185400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Maesglas Ps Off Maesglas Av, Maesglas, Newport Authority: Natural Resources Wales Catchment Area: Usk Reference: An0300301 Permit Version: 1 Effective Date: 13th October 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A8SW (S)	945	2	330570 185400
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Maesglas Ps Off Maesglas Av, Maesglas, Newport Authority: Natural Resources Wales Catchment Area: Usk Reference: An0300301 Permit Version: 1 Effective Date: 13th October 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A8SW (S)	945	2	330570 185400
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Maesglas Ps Off Maesglas Av, Maesglas, Newport Authority: Natural Resources Wales Catchment Area: Usk Reference: An0300301 Permit Version: 1 Effective Date: 13th October 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A8SW (S)	945	2	330570 185400
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Maesglas Ps Off Maesglas Av, Maesglas, Newport Authority: Natural Resources Wales Catchment Area: Usk Reference: An0300301 Permit Version: 1 Effective Date: 13th October 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Ebbw Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A8SW (S)	945	2	330570 185400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Maesglas Ps Off Maesglas Av, Maesglas, Newport Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An030030101 Permit Version: 1 Effective Date: 13th October 2000 Issued Date: 13th October 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Ebbw Estuary Receiving Water: Ebbw Estuary Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (S)	945	2	330570 185400
24	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Byron Road Newport Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: AN0159101 Permit Version: 1 Effective Date: 13th December 1991 Issued Date: 13th December 1991 Revocation Date: 2nd February 1999 Discharge Type: Unspecified Discharge: Not Supplied Environment: Gaer Pond Receiving Water: Gaer Pond Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	943	2	329930 186970
25	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Rupert Brook Drive Newport Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: AN0159001 Permit Version: 1 Effective Date: 13th December 1991 Issued Date: 13th December 1991 Revocation Date: 2nd February 1999 Discharge Type: Unspecified Discharge: Not Supplied Environment: Gaer Pond Receiving Water: Gaer Pond Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	946	2	329830 186790
26	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Meredith Close/Glasllwch Lane New, Newport Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: AN0159201 Permit Version: 1 Effective Date: 13th December 1991 Issued Date: 13th December 1991 Revocation Date: 2nd February 1999 Discharge Type: Unspecified Discharge: Not Supplied Environment: Gaer Pond Receiving Water: Gaer Pond Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	948	2	329870 186880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Pill South B Pumping Station, Off Usk Way, Pill South, Newport Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0031501 Permit Version: 3 Effective Date: 31st March 2000 Issued Date: 8th February 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Usk Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A15NW (E)	967	2	331780 186460
27	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Pill South B Pumping Station, Off Usk Way, Pill South, Newport Authority: Environment Agency, Welsh Region Catchment Area: Not Supplied Reference: An003150102 Permit Version: 1 Effective Date: 9th February 2000 Issued Date: 8th February 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Usk Estuary Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A15NW (E)	967	3	331780 186460
27	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Pill South B Pumping Station, Off Usk Way, Pill South, Newport Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0031501 Permit Version: 3 Effective Date: 31st March 2000 Issued Date: 8th February 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Usk Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A15NW (E)	967	2	331780 186460
27	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Pill South B Pumping Station, Off Usk Way, Pill South, Newport Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0031501 Permit Version: 3 Effective Date: 31st March 2000 Issued Date: 8th February 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Usk Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A15NW (E)	967	2	331780 186460

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Pill South B Pumping Station, Off Usk Way, Pill South, Newport Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0031501 Permit Version: 3 Effective Date: 31st March 2000 Issued Date: 8th February 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Usk Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A15NW (E)	967	2	331780 186460
27	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Pill South B Pumping Station, Usk Way, Nr Mill Parade, Pill, Newport, Np20 2jr Authority: Natural Resources Wales Catchment Area: Usk Reference: An0031501 Permit Version: 4 Effective Date: 6th February 2020 Issued Date: 6th February 2020 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Usk Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A15NW (E)	969	2	331782 186461
27	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Pill South B Pumping Station, Usk Way, Nr Mill Parade, Pill, Newport, Np20 2jr Authority: Natural Resources Wales Catchment Area: Usk Reference: An0031501 Permit Version: 4 Effective Date: 6th February 2020 Issued Date: 6th February 2020 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Usk Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A15NW (E)	969	2	331782 186461
28	Discharge Consents Operator: Associated British Ports Property Type: Support Services - Sea Transport Location: Premises At Newport Docks Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0033319 Permit Version: 1 Effective Date: 10th September 1987 Issued Date: 10th September 1987 Revocation Date: 14th June 1995 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Severn Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	978	2	331600 185770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Pill South Mill Parade Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: AN0031501 Permit Version: 2 Effective Date: 9th January 1993 Issued Date: 9th October 1992 Revocation Date: 10th January 2001 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Usk Estuary Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A15SW (E)	994	2	331800 186300
29	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Pill South Mill Parade Authority: Natural Resources Wales Catchment Area: River Usk (Afon Wysg) Reference: An0031501 Permit Version: 1 Effective Date: 20th November 1987 Issued Date: 20th November 1987 Revocation Date: 8th January 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Usk Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A15SW (E)	994	2	331800 186300
30	Integrated Pollution Prevention And Control Name: Docksway Generation Plant Epr/Lp3135sb/V003 Location: Docksway Generation Plant, Generation Plant, Docks Way, Maesglas, Newport, NP20 2NS Authority: Natural Resources Wales Permit Reference: Lp3135sb Original Permit Ref: Yp3835zf Effective Date: 12th June 2013 Status: Effective Application Type: Bespoke App. Sub Type: Not Supplied Positional Accuracy: Manually positioned to the road within the address or location Activity Code: 0.0 Associated Process Activity Description: Not Supplied Primary Activity: Y	A13SE (E)	267	2	331066 186330
31	Integrated Pollution Prevention And Control Name: Newport City Council Location: Docksway Landfill - Area 2 Ea/Epr/Dp3733bk/V003, Docksway Disposal Site - Phase 2, Docks Way, Maesglas,, Newport, South Wales, NP20 2NS Authority: Natural Resources Wales Permit Reference: HP3036GT Original Permit Ref: Dp3733bk Effective Date: 12th June 2009 Status: Effective Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Automatically positioned to the address Activity Code: 1.1 A(1) (A) Activity Description: Combustion; Any Fuel Greater Or Equal To 50Mw Primary Activity: N Activity Code: 5.2 A(1) (A) Activity Description: Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Primary Activity: Y	A8SW (S)	670	2	330564 185682

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Integrated Pollution Prevention And Control Name: Novera Energy Generation No 2 Limited Location: Docksway Generation Plant Epr/Lp3135sb/V003, Generation Plant, Docks Way, Maesglas, Newport, South Wales, NP20 2NS Authority: Natural Resources Wales Permit Reference: YP3835ZF Original Permit Ref: Lp3135sb Effective Date: 12th June 2013 Status: Effective Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 100m Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: Y	A8SW (S)	824	2	330700 185500
32	Integrated Pollution Prevention And Control Name: Novera Energy Generation No 2 Limited Location: Docksway Generation Plant Ea/Epr/Lp3135sb/V002, Generation Plant, Docks Way, Maesglas, Newport, South Wales, NP20 2NS Authority: Natural Resources Wales Permit Reference: ZP3232TC Original Permit Ref: Lp3135sb Effective Date: 7th June 2010 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 100m Activity Code: 1.1 A(1) (B) (III) Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw Primary Activity: Y	A8SW (S)	824	2	330700 185500
33	Local Authority Pollution Prevention and Controls Name: Coilcolor Ltd Location: Whitehead Estate, Docks Way, NEWPORT, Gwent, NP20 2NW Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: LAPPC/026/06/v2 Dated: 19th October 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/13 Coil coating processes Status: Permitted Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	195	4	330956 186557
34	Local Authority Pollution Prevention and Controls Name: Newport Galvanisers Ltd Location: Whitehead Works, Mendalgief Road, NEWPORT, Gwent, NP20 2NF Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: Ad1992 Dated: 26th August 1992 Process Type: Application under SI 318, 1989 The Control of Industrial Air Pollution (Registration of Works) Regulations 1989 Description: PG2/2 Hot dip galvanising processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	311	4	331031 186647
35	Local Authority Pollution Prevention and Controls Name: Belle Vue Service Station Location: 71 Cardiff Road, NEWPORT, Gwent, NP20 2EN Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: P006/05 Dated: 31st December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Site Closed Positional Accuracy: Manually positioned to the address or location	A12NE (W)	580	4	330156 186616
35	Local Authority Pollution Prevention and Controls Name: Tesco Stores Ltd Location: Harlech Retail Park, Cardiff Road, NEWPORT, Gwent, NP20 3BA Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: P004/05v1 Dated: 31st December 1998 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 (W)	592	4	330143 186616

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Local Authority Pollution Prevention and Controls Name: Saint-Gobain Building Distribution Ltd (International Timber) Location: International Timber Supply, North Dock, Alexandra Dock, Newport, Gwent, Np20 2wb Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: LAPPC/019/05/v2 Dated: 28th October 1996 Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	613	4	331104 185792
37	Local Authority Pollution Prevention and Controls Name: Burt Boulton & Haywood Ltd (Finn Forest) Location: Westway Road, Alexandra Docks, NEWPORT, Gwent, NP20 2WA Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: LAPPC/018/05/v1 Dated: 16th August 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products Status: Permitted Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	727	4	331300 185800
37	Local Authority Pollution Prevention and Controls Name: Burt Boulton & Haywood Ltd Location: Alexandra Docks, NEWPORT, Gwent, NP9 2WA Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: APA/004/92 Dated: 13th July 1993 Process Type: Local Authority Air Pollution Control Description: PG1/12 Combustion of fuel manufactured from/or comprised of, solid waste in appliances between 0.4-3MW thermal input Status: Application Refused Or Cancelled Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	727	4	331300 185800
38	Local Authority Pollution Prevention and Controls Name: Johnsons Cleaners Uk Ltd Location: 156-160 Cardiff Road, Newport, Np20 1gf Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: LAPPC/044/10 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12NW (W)	747	4	329970 186557
39	Local Authority Pollution Prevention and Controls Name: International Timber Location: Alexandra Dock, West Way Road, NEWPORT, NP20 2NP Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: 001/04 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	766	4	331470 185964
39	Local Authority Pollution Prevention and Controls Name: Lafarge Aggregates Location: Alexandra Docks, Newport, Gwent, Np20 2wz Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: LAPPC/002/05/v1 Dated: 18th April 2000 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned within the geographical locality	A9NE (SE)	783	4	331481 185949
40	Local Authority Pollution Prevention and Controls Name: Rowecord Location: Neptune Works, Uskway, NEWPORT, Gwent, NP20 Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: LAPPC/013/06/v1 Dated: 15th September 1993 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	A14SE (E)	888	4	331638 186053

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	Local Authority Pollution Prevention and Controls Name: Ben Gibbs Industrial Finishes Ltd Location: Mill Parade, NEWPORT, Gwent, NP Authority: Newport City Council, Public Protection and Environmental Services Permit Reference: Apa/061/98 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	909	4	331715 186541
	Nearest Surface Water Feature	A13NE (NE)	52	-	330855 186455
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: River Ebbw; Spillage Incident Date: 4th December 1997 Incident Reference: 34407 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Poor Management Control Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	21	3	330800 186300
43	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Adjacent To Comet Maesglas, NEWPORT Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Blockage Incident Date: 24th March 1997 Incident Reference: 31839 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Unknown	A14NW (E)	394	3	331200 186500
44	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ad Yard Junction, (Close To Tesco), NEWPORT Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Cefn Adder Reen; Spillage Incident Date: 25th October 1997 Incident Reference: 34005 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	488	3	330350 186000
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: NEWPORT Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 14th November 1991 Incident Reference: 1838 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	A9NE (SE)	961	3	331600 185800
46	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Opposite South Dock No 5, Transit Shed Authority: Environment Agency, Welsh Region Pollutant: Industrial Solid Waste Note: Not Supplied Incident Date: 24th May 1991 Incident Reference: 945 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	A9SE (SE)	974	3	331480 185630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Car Firm, Bendygibbs Authority: Environment Agency, Welsh Region Pollutant: Chemicals - Acid Note: Poor Operational Practise Incident Date: 28th November 1991 Incident Reference: 432 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	984	3	331750 186100
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Friars Field Management Centre, Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: AP0348 Dated: 25th November 1994 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: Unknown	A18NE (N)	822	2	330937 187237
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Environment Agency, Welsh Region Permit Reference: AL1474 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A18NE (N)	823	3	330937 187238
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: AJ6874 Dated: 9th November 1994 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: Unknown	A18NE (N)	825	2	330927 187242
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road,, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: CC9504 Dated: 25th September 2008 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial 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	A18NE (N)	826	2	330931 187242
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road,, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: CC9539 Dated: 25th September 2008 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A18NE (N)	826	2	330931 187242

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: BG0636 Dated: 14th May 1999 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Discretionary 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: Automatically positioned to the address	A18NE (N)	826	2	330932 187242
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: BG0644 Dated: 14th May 1999 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Discretionary authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A18NE (N)	826	2	330932 187242
48	Registered Radioactive Substances Name: Aneurin Bevan Local Health Board Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP20 2UB Authority: Natural Resources Wales Permit Reference: CD8333 Dated: 24th August 2009 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Discretionary authorisation under RSA Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A18NE (N)	827	2	330932 187243
48	Registered Radioactive Substances Name: Aneurin Bevan Local Health Board Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP20 2UB Authority: Natural Resources Wales Permit Reference: CD8341 Dated: 24th August 2009 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Discretionary registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A18NE (N)	827	2	330932 187243
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Authority: Natural Resources Wales Permit Reference: Bw8763 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: Automatically positioned to the address	A18NE (N)	827	2	330932 187243
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Authority: Natural Resources Wales Permit Reference: Bq3851 Dated: 26th February 2002 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 superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A18NE (N)	827	2	330932 187243

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Authority: Natural Resources Wales Permit Reference: Bm3558 Dated: 23rd November 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a 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: Automatically positioned to the address	A18NE (N)	827	2	330932 187243
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Authority: Natural Resources Wales Permit Reference: Bm3531 Dated: 23rd November 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A18NE (N)	827	2	330932 187243
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Friars Field Management Centre, Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: AR9761 Dated: 8th August 1995 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: Unknown	A18NE (N)	827	2	330937 187242
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: AF1853 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A18NE (N)	827	2	330932 187243
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Friars Field Management Centre, Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: AT4635 Dated: 15th September 1995 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: Unknown	A18NE (N)	830	2	330927 187247
48	Registered Radioactive Substances Name: Gwent Healthcare Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: AX7377 Dated: 17th February 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A18NE (N)	832	2	330932 187248

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Registered Radioactive Substances Name: Glan Hafren Nhs Trust Location: Royal Gwent Hospital, Cardiff Road, NEWPORT, Gwent, NP9 2UB Authority: Natural Resources Wales Permit Reference: AN5608 Dated: 6th September 1994 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: Unknown	A18NE (N)	832	2	330937 187247
	River Quality Name: Ebbw Fawr GQA Grade: River Quality A Reach: Tidal Limit -Bassaleg Bridge Estimated Distance (km): 4.1 Flow Rate: Flow less than 10 cumecs Flow Type: River Year: 2000	A7NE (SW)	686	3	330267 185807
49	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 4th May 2015 Incident Reference: 1334523 Water Impact: Category 3 - Minor Incident Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants and Effects: Smoke	A8NW (SW)	421	2	330529 185954
50	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 16th April 2007 Incident Reference: 486306 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Storm Sewage	A18SW (NW)	530	2	330427 186886
51	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 12th May 2003 Incident Reference: 157537 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Contaminated Water: Landfill Leachate	A8SW (S)	952	2	330631 185380
52	Water Abstractions Operator: Corus Uk Ltd Licence Number: 20/56/11/0013 Permit Version: 102 Location: Dock Feeder At Pillgwenlly To Whitehead Authority: Environment Agency, Welsh Region Abstraction: Metal: General Use Relating To Secondary Category (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Whitehead Works, Newport Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	219	3	330800 186100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Water Abstractions Operator: British Steel Plc Licence Number: 20/56/11/0013 Permit Version: 101 Location: Dock Feeder At Pillgwenlly To Whitehead Authority: Environment Agency, Welsh Region Abstraction: Metal: General Use Relating To Secondary Category (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Whitehead Works, Newport Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	219	3	330800 186100
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	A13NW (NW)	0	2	330756 186382
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: No Data	A13NW (NW)	0	2	330748 186398
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (NW)	0	2	330748 186398
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	A13NW (NW)	0	2	330756 186382
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13NW (NW)	0	2	330756 186382
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 219.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13NE (NE)	117	5	330872 186526
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 57.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13NE (E)	132	5	330945 186429
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 591.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cefn Adda Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SW (SW)	145	5	330671 186192
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 93.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (E)	164	5	330971 186378
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A13NE (N)	171	5	330818 186597
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 474.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A13NE (N)	197	5	330807 186625
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.4 Watercourse Level: Underground Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (E)	241	5	331041 186334
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Upper Great Wharf Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (SE)	266	5	330981 186133
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 130.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (SE)	268	5	330997 186147

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.9 Watercourse Level: Underground Permanent: True Watercourse Name: Upper Great Wharf Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (SE)	269	5	330942 186097
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 122.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Maes-glas Pill Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (SE)	272	5	330929 186084
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Upper Great Wharf Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (SE)	272	5	330931 186086
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Twenty Acres Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A13SE (E)	272	5	331064 186294
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 280.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Maes-glas Reen Catchment Name: Ebbw Sirhowy Primacy: 2	A12SE (SW)	334	5	330409 186179
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cefn Adda Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A12SE (W)	340	5	330381 186231
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 2	A12SE (W)	340	5	330381 186231
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.1 Watercourse Level: Underground Permanent: True Watercourse Name: Cefn Adda Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A12SE (W)	390	5	330317 186289
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 71.7 Watercourse Level: Underground Permanent: True Watercourse Name: Maes-glas Pill Catchment Name: Ebbw Sirhowy Primacy: 1	A8NE (SE)	392	5	330995 185984

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 2	A8NW (S)	435	5	330571 185923
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cefn Adda Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A12SE (W)	454	5	330253 186280
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 116.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Maes-glas Pill Catchment Name: Ebbw Sirhowy Primacy: 1	A8NE (SE)	460	5	331010 185914
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 208.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Maes-glas Reen Catchment Name: Ebbw Sirhowy Primacy: 2	A7NE (SW)	480	5	330378 185984
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.5 Watercourse Level: Underground Permanent: True Watercourse Name: Cefn Adda Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A12SE (W)	483	5	330225 186275
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 204.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cefn Adda Reen Catchment Name: Ebbw Sirhowy Primacy: 1	A12SE (W)	510	5	330198 186271
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 527.7 Watercourse Level: Underground Permanent: True Watercourse Name: Maes-glas Pill Catchment Name: Ebbw Sirhowy Primacy: 1	A8NE (S)	539	5	330969 185810
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17SE (NW)	587	5	330220 186763
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ebwy Catchment Name: Ebbw Sirhowy Primacy: 1	A7NE (SW)	652	5	330421 185749

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 299.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ebwy Catchment Name: Ebbw Sirhowy Primacy: 1	A7NE (SW)	654	5	330367 185776
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A18NW (N)	658	5	330734 187094
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17SE (NW)	667	5	330203 186872
83	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 138.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ebwy Catchment Name: Ebbw Sirhowy Primacy: 1	A8SW (SW)	690	5	330452 185695
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17SE (NW)	719	5	330267 187004
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 323.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A18NW (N)	763	5	330676 187198
86	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 182.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ebwy Catchment Name: Ebbw Sirhowy Primacy: 1	A8SW (S)	791	5	330513 185570
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	853	5	330352 187212
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	865	5	330339 187218

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 91.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	894	5	330335 187249
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 99.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	894	5	330335 187249
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 2	A7SE (SW)	900	5	330268 185550
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 2	A7SE (SW)	906	5	330234 185562
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1314.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ebwy Catchment Name: Ebbw Sirhowy Primacy: 1	A7SE (SW)	906	5	330234 185562
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 1	A14SE (E)	907	5	331669 186094
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 155.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 2	A7SE (SW)	911	5	330274 185534
96	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14SE (E)	911	5	331674 186095
97	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 17.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Maes-glas Pill Catchment Name: Not Supplied Primacy: 1	A8SW (S)	913	5	330608 185425

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
98	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 49.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14SE (E)	915	5	331678 186094
99	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 686.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Ebwy Catchment Name: Ebbw Sirhowy Primacy: 1	A8SW (S)	929	5	330600 185409
100	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 38.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14SE (E)	961	5	331726 186097
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	980	5	330303 187329
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	980	5	330303 187329
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 59.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	980	5	330303 187329
104	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 261.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Usk and Llwyd Primacy: 1	A15SW (E)	983	5	331776 186219
105	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 56.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Usk and Llwyd Primacy: 1	A14SE (E)	991	5	331768 186150
106	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 46.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14SE (E)	991	5	331768 186150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Usk and Llwyd Primacy: 1	A15NW (E)	996	5	331808 186470
108	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 4.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ebbw Sirhowy Primacy: 1	A17NE (NW)	999	5	330299 187347
109	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 255.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Wysg Catchment Name: Usk and Llwyd Primacy: 1	A14SE (E)	999	5	331764 186094

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	BGS Recorded Landfill Sites Site Name: Maesglas Tip Location: Old Maesglas Rd, NEWPORT, Monmouthshire Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A8NE (S)	526	-	330886 185800
111	Historical Landfill Sites Licence Holder: Network Rail Infrastructure Ltd Location: Maesglas, Newport Name: Land at Newport Sidings Operator Location: 40 Melton Street, London Boundary Accuracy: As Supplied Provider Reference: EAHLD35574 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 30010 Regis Ref: WU1/L/RAI001 WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied	A13NE (N)	12	2	330777 186449
112	Historical Landfill Sites Licence Holder: British Rail Location: Maesglas Name: Level of Mendalgief Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15047 First Input Date: 31st December 1976 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6935/0022 BGS Ref: Not Supplied Other Ref: 025/92, 025/76	A13NW (NW)	124	2	330641 186542
113	Historical Landfill Sites Licence Holder: Not Supplied Location: Maesglas Industrial Estate, Newport, Gwent Name: Unit 3, Maesglas Industrial Estate Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14101 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Industrial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6935/0053 BGS Ref: Not Supplied Other Ref: Not Supplied	A13SW (SW)	147	2	330616 186219
114	Historical Landfill Sites Licence Holder: D J Litt Location: Maesglas Name: The Dingles Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15033 First Input Date: 31st December 1988 Last Input Date: 10th April 1990 Specified Waste: Deposited Waste included Inert and Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6935/0049 BGS Ref: Not Supplied Other Ref: 48/88	A13SW (SW)	152	2	330563 186280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
115	Historical Landfill Sites Licence Holder: Not Supplied Location: Maesglas Retail Park, Maesglas Name: Maesglas Sidings South Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14102 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert and Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6935/0057 BGS Ref: Not Supplied Other Ref: Not Supplied	A13SW (W)	281	2	330424 186306
116	Historical Landfill Sites Licence Holder: Newport County Borough Council Location: Docks Way, Newport, Gwent Name: Docksway Landfill Newport Phase 1 Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14580 First Input Date: 31st December 1958 Last Input Date: 31st December 1980 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste, and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6935/0012 BGS Ref: Not Supplied Other Ref: 066/92	A8NE (S)	410	2	330891 185921
117	Historical Landfill Sites Licence Holder: Not Supplied Location: Newport, Gwent Name: Alexandra Dock Junction Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14091 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6935/0003 BGS Ref: Not Supplied Other Ref: Not Supplied	A12NE (W)	487	2	330225 186495
118	Historical Landfill Sites Licence Holder: Newport County Borough Council Location: Landfill, Newport Name: Docks Way Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14579 First Input Date: 31st December 1980 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6935/0013 BGS Ref: Not Supplied Other Ref: 066/92	A8NE (S)	519	2	330930 185819
119	Historical Landfill Sites Licence Holder: Not Supplied Location: Old Maesglas Road, Newport, Monmouthshire Name: Maesglas Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD31202 First Input Date: 30th April 1967 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Commercial Waste and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 209 Other Ref: Not Supplied	A8NE (S)	526	2	330886 185800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	Licensed Waste Management Facilities (Landfill Boundaries) Name: Level Of Mendalgief Maesglas Recycling Ltd Licence Number: 30010 Location: Maesglas, Newport, NP20 2NS Licence Holder: Network Rail Infrastructure Ltd Authority: Natural Resources Wales Site Category: Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Max Input Rate: Not Supplied Licence Status: Inactive Issued: 4th July 1979 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A13NE (N)	12	2	330777 186449
121	Licensed Waste Management Facilities (Landfill Boundaries) Name: Docks Way Landfill Licence Number: 30058 Location: Docks Way Landfill, Docks Way, Maesglas, Newport, Gwent, NP20 2NS Licence Holder: Newport City Council Authority: Natural Resources Wales Site Category: Household, Commercial And Industrial Waste Landfills Max Input Rate: Not Supplied Licence Status: Closure Issued: 28th February 1992 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A8NE (S)	395	2	330910 185942
122	Licensed Waste Management Facilities (Locations) Licence Number: 30010 Location: Maesglas, Newport, Gwent, NP20 2NS Operator Name: Network Rail Infrastructure Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Licence Status: Surrendered Issued: 4th July 1979 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 22nd January 2008 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (E)	174	2	330973 186338
123	Licensed Waste Management Facilities (Locations) Licence Number: 30281 Location: Land/ Premises At, Newport, Gwent, NP20 2NS Operator Name: Network Rail Infrastructure Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 30th April 2003 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 18th October 2010 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (E)	203	2	330992 186289
124	Licensed Waste Management Facilities (Locations) Licence Number: FP3295FN Location: A1 Skips, Newport Docks, Newport, NP20 2UW Operator Name: A1 Waste Management Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Effective Issued: 23rd April 2020 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	A8NE (SE)	485	2	331016 185889

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	Licensed Waste Management Facilities (Locations) Licence Number: 30298 Location: A1 Skip Hire, West Way Rd, Newport Docks, Newport, Gwent Operator Name: Morgan Dennis John Operator Location: Oakwood Barn, Broad Street Common, Nash, Newport, Gwent, NP18 2AZ Authority: Environment Agency Wales, South East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 13th October 2000 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	A8NE (SE)	485	3	331016 185889
124	Licensed Waste Management Facilities (Locations) Licence Number: 30298 Location: A1 Skip Hire, West Way Rd, Newport Docks, Newport, NP20 2UW Operator Name: Roderick Reginald Thomas Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Transferred Issued: 13th October 2000 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	A8NE (SE)	485	2	331016 185889
125	Licensed Waste Management Facilities (Locations) Licence Number: NP3199FM Location: Docks Way Landfill, Maesglas, Newport, NP20 2NS Operator Name: Newport City Council Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Effective Issued: 28th February 1992 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	A7NE (SW)	584	2	330380 185851
126	Licensed Waste Management Facilities (Locations) Licence Number: 30132 Location: Baltic Oil Works, Old Town Dock, Newport, Gwent, NP20 2BW Operator Name: Orcol Fuels Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Special Waste Transfer Stations Licence Status: Surrendered Issued: 14th June 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 29th May 2002 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	981	2	331576 187041
127	Licensed Waste Management Facilities (Locations) Licence Number: 30062 Location: St Woolos Hospital, Stow Hill, Newport, Gwent, NP20 4SZ Operator Name: Aneurin Bevan Health Board Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Clinical Waste Transfer Stations Licence Status: Surrendered Issued: 7th April 1992 Last Modified: 12th January 2004 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 2nd October 2012 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SW (N)	982	2	330664 187417

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Newport County Borough Council - Has no landfill data to supply		0	6	330756 186382
128	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A14NW (E)	401	-	331214 186458
129	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A8NW (SW)	441	-	330516 185938
130	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A14SW (E)	533	-	331339 186323
131	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A14SE (E)	782	-	331593 186355
132	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1887	A13NE (N)	0	-	330759 186408
133	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1887	A13NE (NE)	0	-	330760 186391
134	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13SW (SW)	1	-	330703 186352
135	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13SW (SW)	32	-	330705 186304
136	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1887	A13SE (SE)	39	-	330836 186333
137	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SE (SE)	101	-	330838 186229
138	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A13NW (NW)	126	-	330625 186531
139	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SW (S)	149	-	330743 186176
140	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13NE (NE)	151	-	330916 186536
141	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SE (SE)	168	-	330862 186166
142	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A13SE (SE)	177	-	330854 186153
143	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13NE (E)	184	-	330998 186421
144	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SW (SW)	190	-	330530 186259
145	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13NE (NE)	215	-	330992 186544
146	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13NE (NE)	216	-	330937 186603

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
147	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13NE (NE)	218	-	330964 186583
148	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A13NW (NW)	232	-	330500 186539
149	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SW (SW)	243	-	330626 186107
150	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13NE (N)	244	-	330848 186665
151	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A13NW (NW)	252	-	330529 186614
152	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SW (SW)	256	-	330567 186120
153	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A13NE (E)	257	-	331067 186470
154	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A13NE (N)	259	-	330848 186681
155	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SW (SW)	292	-	330468 186165
156	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NW (E)	333	-	331130 186528
157	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A18SE (NE)	342	-	330918 186749
158	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A18SW (N)	349	-	330685 186784
159	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A8NE (S)	381	-	330921 185961
160	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A18SE (N)	428	-	330765 186863
161	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A18SW (N)	430	-	330630 186859
162	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A18SW (N)	477	-	330600 186900
163	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A18SE (N)	496	-	330860 186919
164	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A18SW (N)	498	-	330654 186931
165	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A8NW (S)	500	-	330707 185818
166	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	A12NW (W)	794	-	329914 186465
167	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1965	A8SE (S)	929	-	331057 185428

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
168	Registered Landfill Sites Licence Holder: E & J Meeks Ltd Licence Reference: 032/83 Site Location: Plots 4 & 5 Port Road, Maesglas Industrial Estate, Newport, Gwent Licence Easting: 330700 Licence Northing: 186300 Operator Location: Summit Close, Southwell Lane, Kirkby In Ashfield, Nottinghamshire Authority: Environment Agency Wales, South East Area Site Category: Landfill Max Input Rate: Undefined Waste Source: Only waste produced on site Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st January 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Accuracy: Not Applicable Authorised Waste: Constr'n/Demol. Inert/Non-Haz/Non-Tox Hardcore And Rubble	A13NW (NW)	0	3	330756 186382
169	Registered Landfill Sites Licence Holder: D J Litt Licence Reference: 048/88 Site Location: The Dingle, Unit 3 Port Road, Newport, Gwent Licence Easting: 330540 Licence Northing: 186260 Operator Location: Unit 6 Latches Wharf, Mill Parade, Newport, Gwent Authority: Environment Agency Wales, South East Area Site Category: Landfill Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st May 1988 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Building Rubble Other Similar Inert Waste	A13SW (SW)	181	3	330540 186260
170	Registered Landfill Sites Licence Holder: Railtrack Plc Licence Reference: 025/92 Site Location: Level of Mendalgief, Maesglas, NEWPORT, Gwent, CF27 9NR Licence Easting: 330500 Licence Northing: 186600 Operator Location: Railtrack House, Euston Square, LONDON, Greater London, NW1 2EE Authority: Environment Agency Wales, South East Area Site Category: Landfill Max Input Rate: Undefined Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 4th July 1979 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Hardcore And Rubble Other Minerals Railway Ballast Timber And Other Organic Material Prohibited Waste: Poisonous, Noxious, Polluting Wastes Putrescible Waste Waste N.O.S.	A13NW (NW)	264	3	330500 186600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	Registered Landfill Sites Licence Holder: Newport Waste Disposal Company Ltd Licence Reference: 066/92 Site Location: Docks Way, Maesglas, Newport, Gwent Licence Easting: 330900 Licence Northing: 185500 Operator Location: Civic Centre, NEWPORT, Gwent, NP9 4UR Authority: Environment Agency Wales, South East Area Site Category: Landfill Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Operational as far as is knownOperational Dated: 28th February 1992 Preceded By: 000/77 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste Alkali Metal Oxides/Hydroxides Aluminium Hydroxide Aluminium,Iron & Zinc Oxides Animal Carcasses/Wastes/Hides Asbestos (Cement) Calcium Hydroxide Contaminated Rubbish Dyestuffs Waste Empty Used Containers Fats, Waxes And Greases House. & Com. Baled Waste House. & Com. Pulverised/Composted W. House. & Com. Untreated Waste Incinerator Residues (Household&Comm.) Ind. Non-Haz. Waste Industrial Effluent Treatment Sludge Ion-Exchange Resin Wastes Iron Compounds Latex, Latex/Rubber Sol'Ns/Susp'Ns Medical, Surgical, Veterinary Wastes Mine And Quarry Wastes Mineral Processing Wastes Paint Waste Pharmaceutical/Cosmetic Products Polymeric Mat'L, Finished Prods/Scrap Pressed Cake Fr. Water Reclam.Works. Printing Industry Wastes Scrap Metal, Ferrous & Non-Ferrous Scrap Rubber (Incl.Shredded Tyres) Silt And Dredgings Slag, Boiler/Flue Cleanings Sodium And Calcium Nitrates Sodium/Potassium Carbonates Synthetic Adhesive Wastes Tank Cleaning Sludge Tar, Pitch, Bitumen & Asphalts Used Filter Materials Waste From The Construction Industry Acid Salts Containing Mat'Ls N.O.S. Acid Salts/Sludges - Ph Less Than 5 Any Contam. Waste N.O.S. Highly Flammable Waste Fl.Pt < 20 C Incomplete Dyestuffs Intermediates Medical (Misuse Of Drugs Act '71) Oily Waste Percussive/Explosive/Similar Waste Pumpable Sludges (< 20% Dry Solids) Special Wastes Substances In 76/464/Ec & North Sea 87 Waste Compounds-Carcinogenic Subs.Regd Waste Containing Flammable Solvents Waste Contam. W/Viable Pathogenic Orgs Whole Tyres Prohibited Waste	A8SE (S)	826	3	330900 185500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	Registered Landfill Sites Licence Holder: Newport B.C. Licence Reference: 000/77 Site Location: Docks Way, Maesglas, Newport, Gwent Licence Easting: 330900 Licence Northing: 185500 Operator Location: Civic Centre, NEWPORT, Gwent, NP9 4UR Authority: Environment Agency Wales, South East Area Site Category: Landfill - with civic amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Record supersededSuperseded Dated: Not Supplied Preceded By: Not Given Licence: Superseded By: 066/92 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Construction And Demolition Wastes Household + Commercial Waste Householders Asbestos Waste Ind. Non-Haz. Non-Toxic Waste Prohibited Waste: Special Wastes	A8SE (S)	826	3	330900 185500
172	Registered Waste Transfer Sites Licence Holder: D J Morgan Licence Reference: EAWML30298 Site Location: A1 Skip Hire, West Way Road, Newport Docks, Newport, Gwent Operator Location: Pentre Basket Cottage, Ty Coch Lane, Ty Coch, CWMBRAN, Gwent, NP44 7AD Authority: Environment Agency Wales, South East Area Site Category: Transfer Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 13th October 2000 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: General & Biodegradable Waste - Comprising Glass Household & Similar Commercial/Industrial Waste Inert - Ceramic & Cemented Materials Inert Materials - Comprising Naturally Occurring Rocks & Subsoil Processed/Prepared Mineral Materials (Unused/Uncontaminated) Prohibited Waste: Liquid / Sludge / Wet Wastes Other Waste / Waste Not Otherwise Specified Packaged Waste (Mixed/Unmixed) Special Waste (As In Epa 1990:S62 Of 1996 Regs)	A9NW (SE)	561	3	331100 185850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	Registered Waste Transfer Sites Licence Holder: Newport Waste Disposal Company Ltd Licence Reference: 067/92 Site Location: Docks Way Civic Amenity Site, Maesglas, NEWPORT, Gwent, NP9 4UR Operator Location: Civic Centre, NEWPORT, Gwent, NP9 4UR Authority: Environment Agency Wales, South East Area Site Category: Civic Amenity Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 28th February 1992 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Bonded Asbestos Glass Household Waste Metal Waste Oil Waste Paper Waste Plastic Prohibited Waste: Any Waste Containing Flammable Liquids Percussive/Explosive/Similar Waste Special Wastes Sub'S Control. Radioactive Subs Act'60	A8NW (S)	597	3	330550 185760
174	Registered Waste Treatment or Disposal Sites Licence Holder: Burt Boulton (Timber) Ltd Licence Reference: 028/81 Site Location: Alexandra Docks, NEWPORT, Gwent, NP7 2WA Operator Location: As Site Address Authority: Environment Agency Wales, South East Area Site Category: Incineration Max Input Rate: Undefined Waste Source: Only waste produced on site Restrictions: Licence Status: Site now IPC authorisedAuthorised Dated: 1st January 1981 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Paper/Cardboard Waste Sawdust/Bark Wood Waste/Timber	A9NW (SE)	727	3	331300 185800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	Control of Major Accident Hazards Sites (COMAH) Name: Transco Plc Location: Maes Glas Road, Docks Way, NEWPORT, Gwent, NPT 3DD Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	204	7	330928 186167
176	Control of Major Accident Hazards Sites (COMAH) Name: Calor Gas Ltd Location: Maesglas Industrial Estate, NEWPORT, Gwent, NPT 2XF Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	295	7	330471 186156
177	Notification of Installations Handling Hazardous Substances (NIHHS) Name: Transco Location: Mendalgief Holder Station, Maes Glas Road, Docks Way, NEWPORT, Gwent, NPT 3DD Status: Not Active Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	208	7	330928 186162
178	Notification of Installations Handling Hazardous Substances (NIHHS) Name: Calor Gas Limited Location: Newport Calor Centre, Maesglas Industrial Estate, NEWPORT, Gwent, NPT 2XF Status: Not Active Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	298	7	330471 186151
179	Planning Hazardous Substance Consents Name: Bg Transco Limited Location: Mendalgief Holder station, Maes Glas Road, Docks Way, NEWPORT, NP1 3DD Authority: Newport City Council, Planning Department Application Ref: 00/0914 Hazardous Substance: Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) Maximum Quantity: 82.4 Application date: 10th August 2000 Decision: Deemed Consent Granted Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	205	8	330930 186168
180	Planning Hazardous Substance Consents Name: Solutia Uk Ltd Location: Traston Road, Newport Authority: Newport City Council, Planning Department Application Ref: 07/1586 Hazardous Substance: Flammable (flammable liquids with flash point >=21C and <=55C supporting combustion) Maximum Quantity: 0 Application date: 27th December 2007 Decision: Deemed Consent Granted Positional Accuracy: Located by supplier to within 10m	A8SW (S)	811	8	330473 185560

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Triassic Rocks (Undifferentiated)	A13NW (NW)	0	1	330756 186382
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 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 (NW)	0	1	330756 186382
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SW (S)	283	1	330714 186046
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NW (S)	303	1	330657 186038
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NW (SW)	353	1	330567 186012
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 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	A7NE (SW)	518	1	330360 185949
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 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	A7NE (SW)	639	1	330207 185935

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 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SW (W)	660	1	330080 186121
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic no data Concentration: Cadmium <1.8 mg/kg Concentration: Chromium no data Concentration: Lead Concentration: <100 mg/kg Nickel no data Concentration:	A14SE (E)	913	1	331704 186221
181	BGS Recorded Mineral Sites Site Name: Mon Bank Sidings Location: Newport, Gwent Source: British Geological Survey, National Geoscience Information Service Reference: 3068 Type: Opencast Status: Ceased Operator: Hanson Aggregates, South West Region Operator Location: Not Supplied Periodic Type: Not Available Geology: Quarry (Hard Rock) Commodity: Secondary Positional Accuracy: Unknown	A13NW (NW)	217	1	330500 186500
182	BGS Recorded Mineral Sites Site Name: Castell Glas Location: Newport, Gwent Source: British Geological Survey, National Geoscience Information Service Reference: 160572 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Blue Lias Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	514	1	330478 185875
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330748 186398
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330756 186382
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	243	1	330465 186451
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330756 186382
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	243	1	330465 186451

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330756 186382
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330756 186382
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	243	1	330465 186451
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330756 186382
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	243	1	330465 186451
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330756 186382
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	243	1	330465 186451
	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	A13SE (SE)	0	1	330799 186350
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	330756 186382
	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	A13SE (SE)	0	1	330799 186350
	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 (NW)	0	1	330756 186382

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	Contemporary Trade Directory Entries Name: S W Freight Logistics Location: Unit 2 Maesglas Retail Park, Port Road, Newport, Gwent, NP20 2NS Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	83	-	330650 186274
184	Contemporary Trade Directory Entries Name: T G Howell & Sons Ltd Location: Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Gas Suppliers - Bottled Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	98	-	330734 186231
185	Contemporary Trade Directory Entries Name: Motorline Toyota Newport Location: Toyota House Unit 16, Maesglas Retail Park, Newport, NP20 2NS Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	110	-	330881 186256
185	Contemporary Trade Directory Entries Name: Toyota World (Newport) Location: Unit 16, Maesglas Retail Pk, Newport, Gwent, NP20 2NS Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	114	-	330887 186257
185	Contemporary Trade Directory Entries Name: Ryburn Toyota Location: Toyota House, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	114	-	330887 186257
186	Contemporary Trade Directory Entries Name: Terry Howell Location: Unit 17, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	135	-	330929 186318
187	Contemporary Trade Directory Entries Name: K & K Car Commercial Location: Unit 3, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	138	-	330568 186309
187	Contemporary Trade Directory Entries Name: Sportsman Gun Centre Ltd Location: Unit 3, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Gunsmiths Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	138	-	330568 186309
187	Contemporary Trade Directory Entries Name: Car & Lorry Repairs Ltd Location: Unit 3, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	138	-	330568 186309
188	Contemporary Trade Directory Entries Name: Calor Gas Ltd Location: Maesglas Retail Park, Newport, Gwent, NP20 2XF Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	161	-	330543 186355
188	Contemporary Trade Directory Entries Name: Newport Calor Gas Centre Location: Maesglas Retail Park, Newport, Gwent, NP20 2XF Classification: Gas Appliances - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	161	-	330543 186355
188	Contemporary Trade Directory Entries Name: Gas On Ltd Location: Unit 7a, Maesglas Retail Park, Newport, Gwent, NP20 2XF Classification: Gas Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	161	-	330543 186355

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
188	Contemporary Trade Directory Entries Name: Gas On Location: Maesglas Retail Park, Newport, Gwent, NP20 2XF Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	161	-	330543 186355
188	Contemporary Trade Directory Entries Name: Gas On Location: Maesglas Retail Park, Newport, Gwent, NP20 2XF Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	161	-	330543 186355
188	Contemporary Trade Directory Entries Name: Walls Trucks Services Ltd Location: Unit 6, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Commercial Vehicle Breakdown & Recovery Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	190	-	330514 186355
188	Contemporary Trade Directory Entries Name: Walls Truck Services Location: Unit 6, Maesglas Retail Park, Newport, NP20 2NS Classification: Commercial Vehicle Breakdown & Recovery Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	209	-	330495 186352
189	Contemporary Trade Directory Entries Name: Coilcolor Location: 28 East Retail Park, Docks Way, NEWPORT, Gwent, NP20 2NW Classification: Coating Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	196	-	330997 186492
189	Contemporary Trade Directory Entries Name: Colorpro Systems Ltd Location: Docks Way, Newport, Gwent, NP20 2NW Classification: Cladding Suppliers & Installers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	196	-	330997 186492
189	Contemporary Trade Directory Entries Name: Colorpro Ltd Location: Docks Way, Newport, Gwent, NP20 2NW Classification: Cladding Suppliers & Installers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	196	-	330997 186492
190	Contemporary Trade Directory Entries Name: Maesglas Metal Management Location: Unit 17, Greenwich Road, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	212	-	330523 186226
190	Contemporary Trade Directory Entries Name: Plastic Parts Centre Location: Unit 17, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	212	-	330523 186226
191	Contemporary Trade Directory Entries Name: Exel Location: Unit 22, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	224	-	330660 186118
192	Contemporary Trade Directory Entries Name: Body Cote Location: Unit 20, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Coating Specialists Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	238	-	330538 186167

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
192	Contemporary Trade Directory Entries Name: Macback Location: Unit 18-19 Maesglas Industrial Estate, Greenwich Road, Newport, Gwent, NP20 2NN Classification: Recycling Services Status: Active Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	247	-	330509 186185
193	Contemporary Trade Directory Entries Name: Terry Howell Location: Unit 15, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	262	-	331070 186481
194	Contemporary Trade Directory Entries Name: Ats Euromaster Ltd Location: Port Rd, Maesglas Ind Est, Newport, Gwent, NP20 2NN Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	268	-	330489 186176
194	Contemporary Trade Directory Entries Name: Comet Location: Unit 8, Maesglas Ind Est, Newport, Gwent, NP20 2NN Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	268	-	330489 186176
194	Contemporary Trade Directory Entries Name: Gap Ltd Location: Unit 8 Maesglas Industrial Estate, Greenwich Road, Newport, Gwent, NP20 2NN Classification: Wire Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	307	-	330482 186125
194	Contemporary Trade Directory Entries Name: I A C Electronic Manufacturing Services Ltd Location: Unit 9 Greenwich Road, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Printed Circuit Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	307	-	330482 186125
194	Contemporary Trade Directory Entries Name: Comet Group Plc Location: Unit 8, 28 Maesglas Ind Est, Newport, Gwent, NP20 2NN Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	308	-	330475 186130
194	Contemporary Trade Directory Entries Name: S I G Roofline Location: Unit 8, Greenwich Road, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	308	-	330475 186131
194	Contemporary Trade Directory Entries Name: Comet Group Plc Location: Maesglas Ind Est, Newport, Gwent, NP20 2NN Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	308	-	330475 186130
194	Contemporary Trade Directory Entries Name: Sig Pbm-Dqs Location: Unit 8, Greenwich Road, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	308	-	330475 186131
194	Contemporary Trade Directory Entries Name: Electronic Manufacturing Services Location: Unit 9, Greenwich Road, Newport, NP20 2NN Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	317	-	330472 186120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
194	Contemporary Trade Directory Entries Name: Electronic Manufacturing Services Location: Unit 9, Greenwich Road, Newport, NP20 2NN Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	317	-	330472 186120
194	Contemporary Trade Directory Entries Name: Filtech 2000 Ltd Location: Unit 10, Greenwich Road, Maesglas Industrial Estate, Newport, NP20 2NN Classification: Filter Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	330	-	330462 186113
194	Contemporary Trade Directory Entries Name: Miter Location: Unit 11, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Nuts, Bolts & Fixings Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	344	-	330444 186111
194	Contemporary Trade Directory Entries Name: Flogard Systems Ltd Location: Unit 11, Greenwich Road, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Filtration Systems & Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	344	-	330444 186111
195	Contemporary Trade Directory Entries Name: Pegler & Loudon Ltd Location: Unit 13A, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Valve Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	276	-	330448 186232
196	Contemporary Trade Directory Entries Name: Motorline Toyota Location: Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Car Dealers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	296	-	330521 186104
197	Contemporary Trade Directory Entries Name: Aa Service Centre Location: Unit 4, Maesglas Retail Park, Newport, Gwent, NP20 2NS Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	317	-	331129 186455
198	Contemporary Trade Directory Entries Name: J A Harkins Ltd Location: Docks Way, Newport, Gwent, NP20 2NS Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (E)	317	-	331127 186374
199	Contemporary Trade Directory Entries Name: Asyst Technologies Location: Unit 12A, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	368	-	330424 186098
199	Contemporary Trade Directory Entries Name: Appliance Direct Location: Unit 12A, Maesglas Industrial Estate, Newport, Gwent, NP20 2NN Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	368	-	330424 186098
200	Contemporary Trade Directory Entries Name: Screwfix Location: Unit 3, Greenwich Road, Maesglas Industrial Estate, Newport, NP20 2NN Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	432	-	330461 185980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
201	Contemporary Trade Directory Entries Name: Ges Ltd Location: Mendalgief Road, Newport, Gwent, NP20 2HF Classification: Engineering Machine Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	459	-	331256 186296
202	Contemporary Trade Directory Entries Name: Newport Roof Truss Co Ltd Location: Unit 1-2, The Timbryard, Usk Way, Newport, Gwent, NP20 2DS Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	466	-	331224 186145
202	Contemporary Trade Directory Entries Name: Newport Truck Services Ltd Location: Unit 3, The Timbryard, Usk Way, Newport, Gwent, NP20 2DS Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	511	-	331270 186139
202	Contemporary Trade Directory Entries Name: J & A Phillips Location: Unit 3, The Timbryard, Usk Way, Newport, NP20 2DS Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	555	-	331314 186133
203	Contemporary Trade Directory Entries Name: Keymead Transport Location: Westway Road, Alexandra Docks, Newport, Gwent, NP20 2WD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A9NW (SE)	535	-	331098 185881
203	Contemporary Trade Directory Entries Name: Pingles Transport Services Location: Westway Road, Alexandra Docks, Newport, Gwent, NP20 2WD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A9NW (SE)	535	-	331098 185881
203	Contemporary Trade Directory Entries Name: Raymond John Location: Westway Road, Alexandra Docks, Newport, Gwent, NP20 2WD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A9NW (SE)	535	-	331098 185881
204	Contemporary Trade Directory Entries Name: Tesco Petrol Filling Station Location: Unit 6, Harlech Retail Park, Cardiff Road, Newport, Gwent, NP20 3BA Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	552	-	330154 186407
204	Contemporary Trade Directory Entries Name: Tesco Petrol Filling Station Location: Unit 6, Harlech Retail Park, Cardiff Road, Newport, Gwent, NP20 3BA Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	552	-	330154 186407
205	Contemporary Trade Directory Entries Name: Newport Galvanisers Ltd Location: Whitehead Works, Mendalgief Road, Newport, Gwent, NP20 2NF Classification: Corrosion Prevention & Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	557	-	330893 186976
205	Contemporary Trade Directory Entries Name: R & R Industrial Location: Whitehead Works, Mendalgief Road, Newport, Gwent, NP20 2NF Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	557	-	330893 186976
205	Contemporary Trade Directory Entries Name: B R C Location: Whitehead Works, Mendalgief Road, Newport, Gwent, NP20 2NF Classification: Steel Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	558	-	330893 186976

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	Contemporary Trade Directory Entries Name: Truck Force Ltd Location: Unit 3 West Work, Usk Way, Newport, Gwent, NP20 2DS Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14SW (E)	560	-	331331 186172
207	Contemporary Trade Directory Entries Name: H & T Fragrance & Skincare Supplies Location: 23, Winchester Close, Newport, Gwent, NP20 3BL Classification: Perfume Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	580	-	330148 186170
208	Contemporary Trade Directory Entries Name: Tesco Petrol Station Location: Harlech Retail Park, Cardiff Road, Newport, Gwent, NP20 3BA Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	582	-	330154 186615
209	Contemporary Trade Directory Entries Name: P R G Powerhouse Location: Unit 4, Harlech Retail Park, Cardiff Road, Newport, Gwent, NP20 3BA Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	605	-	330102 186425
209	Contemporary Trade Directory Entries Name: Currys Pc World Location: Unit 3, Harlech Retail Park, Cardiff Road, Newport, NP20 3BA Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	634	-	330073 186436
209	Contemporary Trade Directory Entries Name: Currys Location: Unit 3, Harlech Retail Park, Cardiff Road, Newport, Gwent, NP20 3BA Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	634	-	330073 186437
210	Contemporary Trade Directory Entries Name: Ryland Honda (Newport) Location: 71, Cardiff Road, Newport, Gwent, NP20 2EN Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	623	-	330808 187056
211	Contemporary Trade Directory Entries Name: Wastesavers Recycling Ltd Location: Usk Way, Newport, Gwent, NP20 2DS Classification: Recycling Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (E)	626	-	331390 186136
212	Contemporary Trade Directory Entries Name: Belle View Service Station Location: 71, Cardiff Road, Newport, NP20 2EN Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	635	-	330874 187058
213	Contemporary Trade Directory Entries Name: Newport French Polishers Location: 54 Capel Crescent, Newport, Gwent, NP20 2FT Classification: French Polishing Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	637	-	331075 187005
213	Contemporary Trade Directory Entries Name: Just Plumbing Location: 82, Capel Crescent, NEWPORT, Gwent, NP20 2FS Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	658	-	331049 187038
214	Contemporary Trade Directory Entries Name: Gwent Janitorial Location: 44, Alexandra Road, Newport, Gwent, NP20 2JE Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	650	-	331460 186486

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
215	Contemporary Trade Directory Entries Name: R C Marshall Haulage Location: B6 Westway Road, Alexandra Dock, Newport, Gwent, NP20 2PQ Classification: Road Haulage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A8SE (SE)	687	-	331078 185694
216	Contemporary Trade Directory Entries Name: Monmouthshire Glass Co Ltd Location: Millman Buildings, Milman Street, Newport, Gwent, NP20 2JL Classification: Stained Glass Designers & Producers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	696	-	331509 186447
217	Contemporary Trade Directory Entries Name: Scanpole B B H Ltd Location: Alexandra Docks, Newport, Gwent, NP20 2WA Classification: Timber Preservation Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	709	-	331334 185862
218	Contemporary Trade Directory Entries Name: L & P Plastics Location: 108, Alexandra Road, Newport, NP20 2JG Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	727	-	331520 186250
218	Contemporary Trade Directory Entries Name: G W Elliott & Son Location: 105, Alexandra Road, Newport, Gwent, NP20 2JG Classification: Chandlers Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	734	-	331534 186283
218	Contemporary Trade Directory Entries Name: G W Elliott & Son Location: 105, Alexandra Road, Newport, Gwent, NP20 2JG Classification: Chandlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	734	-	331534 186283
218	Contemporary Trade Directory Entries Name: G W Elliott & Son Location: 105, Alexandra Road, Newport, Gwent, NP20 2JG Classification: Marine Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	734	-	331534 186283
218	Contemporary Trade Directory Entries Name: Rose & Co Location: 105, Alexandra Road, Newport, Gwent, NP20 2JG Classification: Marine Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	734	-	331534 186283
218	Contemporary Trade Directory Entries Name: Priority Location: 112, Alexandra Road, Newport, Gwent, NP20 2JG Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	735	-	331525 186238
219	Contemporary Trade Directory Entries Name: Grahams Motors Location: Coomassie Street, Newport, NP20 2JP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	728	-	331542 186429
219	Contemporary Trade Directory Entries Name: M L Garage Location: Unit 2,26 Coomassie Street, Newport, Gwent, NP20 2JP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	736	-	331550 186424
219	Contemporary Trade Directory Entries Name: Dale Motors Location: 26, Coomassie Street, Newport, Gwent, NP20 2JP Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	741	-	331555 186416

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
219	Contemporary Trade Directory Entries Name: Dale Motors Location: 26, Coomassie Street, Newport, Gwent, NP20 2JP Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	741	-	331555 186416
219	Contemporary Trade Directory Entries Name: Gt Toms Mot Station Location: 26, Coomassie Street, Newport, Gwent, NP20 2JP Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	741	-	331555 186416
219	Contemporary Trade Directory Entries Name: Danny'S Auto Centre Location: Unit 3, 26, Coomassie Street, Newport, NP20 2JP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	745	-	331558 186406
219	Contemporary Trade Directory Entries Name: Welsh Salvage Company Location: Milman Street, Newport, Gwent, NP20 2JL Classification: Salvage Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	765	-	331579 186449
220	Contemporary Trade Directory Entries Name: Swiss Precision Components Location: Alexandra Dock, Newport, Gwent, NP20 2NP Classification: Precision Engineers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14SE (E)	752	-	331522 186143
221	Contemporary Trade Directory Entries Name: Gwent Packing Cases & Crates Location: 1, St. Stephens Road, Newport, Gwent, NP20 2JJ Classification: Pallets, Crates & Packing Cases Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	765	-	331567 186558
221	Contemporary Trade Directory Entries Name: Ace Auto Repairs Location: 2, St. Stephens Road, NEWPORT, Gwent, NP20 2JJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	768	-	331569 186562
221	Contemporary Trade Directory Entries Name: Laidlaw 2010 Location: 14, Carlisle Street, Newport, NP20 2JD Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	773	-	331580 186528
221	Contemporary Trade Directory Entries Name: Ninja Tune Factory Location: 4, St. Stephens Road, Newport, Gwent, NP20 2JJ Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	773	-	331573 186571
221	Contemporary Trade Directory Entries Name: Jeff Laidlaw Location: 14, Carlisle Street, Newport, Gwent, NP20 2JD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	774	-	331580 186529
222	Contemporary Trade Directory Entries Name: Arch Engineering Ltd Location: East Side, North Dock, Alexandra Docks, Newport, Gwent, NP20 2NP Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	770	-	331481 185977
223	Contemporary Trade Directory Entries Name: Johnsons The Cleaners Location: 156-160, Cardiff Road, Newport, NP20 3AE Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	775	-	329939 186535

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
224	Contemporary Trade Directory Entries Name: Matts Motors Location: 26, Coomassie Street, Newport, Gwent, NP20 2JP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	790	-	331604 186398
224	Contemporary Trade Directory Entries Name: Osaka Toyota Specialists Location: 26, Coomassie Street, Newport, NP20 2JP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	802	-	331615 186392
224	Contemporary Trade Directory Entries Name: Osaka Location: 26, Coomassie Street, Newport, NP20 2JP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	802	-	331615 186392
224	Contemporary Trade Directory Entries Name: Danny'S Location: 26, Coomassie Street, Newport, Gwent, NP20 2JP Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	802	-	331615 186391
224	Contemporary Trade Directory Entries Name: A R Adams & Son Ltd Location: Pill Bank Works, Coomassie Street, Newport, NP20 2US Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	834	-	331647 186389
225	Contemporary Trade Directory Entries Name: D X Freight Location: 181 Cardiff Road, Newport, Gwent, NP20 3BP Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	792	-	329912 186367
226	Contemporary Trade Directory Entries Name: Pillgwenlly Upvc Products Location: 23, James Street, Newport, Gwent, NP20 2GZ Classification: PVC-U Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	794	-	331560 186695
227	Contemporary Trade Directory Entries Name: Glamair Supplies Ltd Location: Lewis House, Alexandra Dock, Newport, Gwent, NP20 2NP Classification: Pneumatic Systems & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (SE)	808	-	331554 186052
227	Contemporary Trade Directory Entries Name: M E P Freight Services Ltd Location: Lewis House East Way Road, Newport, Gwent, NP20 2NP Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	811	-	331559 186058
228	Contemporary Trade Directory Entries Name: Be Generators Location: The Power House, Maesglas Rd, Newport, Gwent, NP20 3DD Classification: Generators - Sales & Service Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	813	-	329969 185989
229	Contemporary Trade Directory Entries Name: Acorn Glass & Glazing Location: Isca Works, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Glass Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	821	-	331632 186488
229	Contemporary Trade Directory Entries Name: Diesel Injection Systems Location: Isca Works, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Diesel Fuel Injection Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	821	-	331632 186488

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
229	Contemporary Trade Directory Entries Name: Platinum Products Ltd Location: Isca Works, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	826	-	331637 186484
230	Contemporary Trade Directory Entries Name: Cbl Parts Location: 17, St. Stephens Road, Newport, Gwent, NP20 2JJ Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	825	-	331616 186617
231	Contemporary Trade Directory Entries Name: Royal Gwent Hospital Location: Royal Gwent Hospital, Cardiff Road, Newport, Gwent, NP20 2UB Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	827	-	330932 187243
232	Contemporary Trade Directory Entries Name: Seawing Uk Ltd Location: The Old Brewery, St. Stephens Road, Newport, Gwent, NP20 2JJ Classification: Glass Fibre - Moulding Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	852	-	331653 186572
233	Contemporary Trade Directory Entries Name: C Robinson Location: 68, Cae Perllan Road, Newport, Gwent, NP20 3FU Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	854	-	330173 187102
234	Contemporary Trade Directory Entries Name: Computing Europe Location: 191, Cardiff Road, Newport, Gwent, NP20 3BP Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	859	-	329848 186262
234	Contemporary Trade Directory Entries Name: Pick Up & Press Location: 201, Cardiff Road, Newport, Gwent, NP20 3BP Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	869	-	329841 186235
234	Contemporary Trade Directory Entries Name: Pick Up & Press Location: 201, Cardiff Road, Newport, NP20 3BP Classification: Ironing & Home Laundry Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	870	-	329840 186235
235	Contemporary Trade Directory Entries Name: Archway Vehicle Repair Location: 1 Mill Parade, Newport, Gwent, NP20 2JQ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	878	-	331647 186700
235	Contemporary Trade Directory Entries Name: Ace Jockey Ltd Location: 1, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	879	-	331648 186701
235	Contemporary Trade Directory Entries Name: Windor Designs Location: 1, Mill Parade, Newport, Gwent, NP20 2JQ Classification: PVC-U Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	879	-	331648 186701
235	Contemporary Trade Directory Entries Name: Handiland Ltd Location: 1b, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Hardware Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	879	-	331648 186701

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	Contemporary Trade Directory Entries Name: Newport Industrial Rubber Co Ltd Location: 2, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Rubber & Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	892	-	331667 186684
235	Contemporary Trade Directory Entries Name: Catervent Location: 13, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	894	-	331671 186680
235	Contemporary Trade Directory Entries Name: Just Ford Location: 6, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	900	-	331683 186655
236	Contemporary Trade Directory Entries Name: Tech Tune Cars Location: Mill Pde, Newport, Gwent, NP20 2JR Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	881	-	331694 186462
236	Contemporary Trade Directory Entries Name: Mono Metals Ltd Location: 26-27 Mill Parade, Newport, Gwent, NP20 2JQ Classification: Scrap Metal Merchants Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	885	-	331697 186472
236	Contemporary Trade Directory Entries Name: Idm Doors Ltd Location: Mill Parade, Newport, NP20 2JR Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	897	-	331711 186421
236	Contemporary Trade Directory Entries Name: City Testing Centre Ltd Location: Unit 1, Latches Wharf, Mill Parade, Newport, NP20 2JR Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	900	-	331713 186438
236	Contemporary Trade Directory Entries Name: Union Motors Location: Unit 2, Latches Wharf, Mill Parade, Newport, NP20 2JR Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	902	-	331715 186451
236	Contemporary Trade Directory Entries Name: Union Motors Location: Unit 2, Latches Wharf, Mill Parade, Newport, NP20 2JR Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	902	-	331715 186451
236	Contemporary Trade Directory Entries Name: Kurside Motors Location: Unit 3, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	908	-	331721 186461
236	Contemporary Trade Directory Entries Name: B J Motors Location: Unit 1/A, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	908	-	331721 186461
236	Contemporary Trade Directory Entries Name: Kurside Motors Location: Unit 3, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	908	-	331721 186461

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	Contemporary Trade Directory Entries Name: Auto Best Location: Unit 6, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	913	-	331726 186449
236	Contemporary Trade Directory Entries Name: Ace Autostyle Location: Unit 6, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	913	-	331726 186449
236	Contemporary Trade Directory Entries Name: Metafab Fabrication Services Location: Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	914	-	331727 186472
236	Contemporary Trade Directory Entries Name: Tyres R Us Location: Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	914	-	331727 186472
236	Contemporary Trade Directory Entries Name: Gwent Fleet Location: Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	914	-	331727 186472
236	Contemporary Trade Directory Entries Name: Trailer Fabrications Location: Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	914	-	331727 186472
236	Contemporary Trade Directory Entries Name: Metafab Location: Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	914	-	331727 186472
236	Contemporary Trade Directory Entries Name: Metafab Location: Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	914	-	331727 186472
236	Contemporary Trade Directory Entries Name: Orchard Motors Location: Unit 5, Latches Wharf, Mill Parade, Newport, NP20 2JR Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	915	-	331727 186480
236	Contemporary Trade Directory Entries Name: Omars Uk Ltd Location: Unit 1, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Commercial Vehicle Manufacturers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14NE (E)	915	-	331727 186483
236	Contemporary Trade Directory Entries Name: Gems Clearway Location: Unit 1, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Commercial Vehicle Breakdown & Recovery Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14NE (E)	915	-	331727 186483
236	Contemporary Trade Directory Entries Name: Welsh Coast Customs Location: Unit 8, Latches Wharf, Mill Parade, Newport, Gwent, NP20 2JR Classification: Exhaust & Shock Absorber Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	915	-	331727 186472

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	Contemporary Trade Directory Entries Name: Nercuk Motors Location: Unit 6, Latches Wharf, Mill Parade, Newport, NP20 2JR Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	926	-	331738 186466
237	Contemporary Trade Directory Entries Name: D B Engineering Ltd Location: Mill Parade, Newport, Gwent, NP20 2JR Classification: Stainless Steel Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	886	-	331699 186382
238	Contemporary Trade Directory Entries Name: K3 Engineering Ltd Location: Neptune Works, Mill Parade, Newport, Gwent, NP20 2SS Classification: Hydraulic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	889	-	331639 186053
238	Contemporary Trade Directory Entries Name: Industrial Planners & Constructors Ltd Location: Neptune Works, Mill Parade, Newport, Gwent, NP20 2SS Classification: Valve Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	889	-	331639 186053
239	Contemporary Trade Directory Entries Name: Carpoint Uk Motor Company Location: The Yard, Mill Parade, Newport, Gwent, NP20 2JR Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	893	-	331703 186495
239	Contemporary Trade Directory Entries Name: Laurence Bailey Body Repairs Location: Unit 1, Mill Parade, Newport, NP20 2JR Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	911	-	331721 186508
239	Contemporary Trade Directory Entries Name: Westminster Motors Location: Mill Pde, Newport, Gwent, NP20 2JQ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	912	-	331717 186550
239	Contemporary Trade Directory Entries Name: Welsh Coast Customs Location: Unit 2, Mill Parade, Newport, NP20 2JR Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	923	-	331730 186530
239	Contemporary Trade Directory Entries Name: Ace Mobile Tyres Location: Windsor Design Workshop, Mill Parade, Newport, NP20 2JR Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	931	-	331737 186545
240	Contemporary Trade Directory Entries Name: Wright Minimix Ltd Location: 18, Westway Road, Alexandra Docks, NEWPORT, Gwent, NP20 2WD Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	896	-	331215 185529
241	Contemporary Trade Directory Entries Name: Bale Engineering Location: Maesglas Rd, Newport, Gwent, NP20 3DD Classification: Engineering Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12SW (W)	898	-	329825 186151
242	Contemporary Trade Directory Entries Name: All In 1 M O T Location: 1, Capel Crescent, Newport, Gwent, NP20 2QF Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	910	-	331528 186988

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	Contemporary Trade Directory Entries Name: Accident Repair Centre Location: 1, Capel Crescent, Newport, Gwent, NP20 2QF Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	918	-	331523 187007
242	Contemporary Trade Directory Entries Name: Newport Vehicles Location: 18, Albion Close, Newport, Gwent, NP20 2GG Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	924	-	331555 186976
242	Contemporary Trade Directory Entries Name: A F Thomas & Sons Ltd Location: 145-146, Commercial Road, Newport, Gwent, NP20 2PJ Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	947	-	331536 187036
243	Contemporary Trade Directory Entries Name: Acorn Paving Of Gwent Location: 116, Commercial Road, Newport, Gwent, NP20 2GW Classification: Asphalt & Coated Macadam Laying Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	911	-	331641 186804
243	Contemporary Trade Directory Entries Name: B & S Car Spares Location: 99, Commercial Road, Newport, Gwent, NP20 2GX Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	936	-	331660 186825
244	Contemporary Trade Directory Entries Name: The Motorist Centre Location: Mill Pde, Newport, Gwent, NP20 2JS Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	917	-	331720 186564
245	Contemporary Trade Directory Entries Name: Gwent Car Sales Location: City Market Site, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	920	-	331716 186605
245	Contemporary Trade Directory Entries Name: Johns Electrics 1989 Ltd Location: 13, Mill Parade, NEWPORT, Gwent, NP20 2JQ Classification: Catering Equipment - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	925	-	331717 186620
245	Contemporary Trade Directory Entries Name: B G Sidnell Location: 13, Mill Parade, Newport, Gwent, NP20 2JQ Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	925	-	331717 186620
246	Contemporary Trade Directory Entries Name: Sunshade Interiors Location: 136, Commercial Road, Newport, Gwent, NP20 2PH Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	923	-	331576 186944
246	Contemporary Trade Directory Entries Name: Clearway Contract Services Location: 137, Commercial Road, Newport, Gwent, NP20 2PH Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	925	-	331574 186950
247	Contemporary Trade Directory Entries Name: Minerals 4 Life Location: 5, Francis Drive, Newport, NP20 2RU Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	924	-	331442 187102

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
248	Contemporary Trade Directory Entries Name: Alfies Car Dismantlers Location: Church St, Newport, Gwent, NP20 2BY Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SE (E)	940	-	331695 186750
249	Contemporary Trade Directory Entries Name: Accident Repair Centre Newport Ltd Location: Unit 1 Mill Parade Business Centre Mill Parade, Newport, Gwent, NP20 2JQ Classification: Car Body Repairs Status: Active Positional Accuracy: Manually positioned to the address or location	A14NE (E)	956	-	331734 186682
250	Contemporary Trade Directory Entries Name: Manic Mechanics Newport Ltd Location: 3, Frederick Mews, Frederick Street, Newport, NP20 2DT Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	965	-	331579 187011
250	Contemporary Trade Directory Entries Name: Dreams Link Location: 71, Commercial Road, Newport, Gwent, NP20 2PF Classification: Mobile Phone Accessories and Car Kits Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	977	-	331561 187052
251	Contemporary Trade Directory Entries Name: Robins Transport Location: Old Cardiff Rd, Newport, Gwent, NP20 3AT Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	965	-	329768 186102
252	Contemporary Trade Directory Entries Name: Newport Ready-Mix Concrete Ltd Location: Unit 18 Alexandra Way, Newport Dock, Newport, Gwent, NP20 2NP Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NE (SE)	971	-	331632 185834
253	Contemporary Trade Directory Entries Name: Portman Electronics Ltd Location: 159, Commercial Road, Newport, Gwent, NP20 2PJ Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	981	-	331502 187123
253	Contemporary Trade Directory Entries Name: Newport Commercial Refrigeration Ltd Location: 60, Commercial Road, Newport, Gwent, NP20 2PF Classification: Refrigeration Equipment - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	999	-	331532 187119
254	Contemporary Trade Directory Entries Name: I Hawk Location: 4, PORTLAND STREET, NEWPORT, NP20 2DP Classification: Packaging Materials Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	981	-	331646 186943
255	Contemporary Trade Directory Entries Name: Spizzle Dizzle Ltd Location: 168, MAESGLAS CRESCENT, NEWPORT, NP20 3DA Classification: Printers Textile Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	985	-	329803 185938
256	Contemporary Trade Directory Entries Name: Pall Mall Support Services Ltd Location: Unit 1, St. Michaels Court, Church Street, Newport, Gwent, NP20 2BY Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (E)	998	-	331749 186770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
257	Fuel Station Entries Name: Tesco Newport Gwent Extra Location: Cardiff Road , Harlech Retail Park, Newport, Newport, NP20 3BA Brand: Tesco Extra Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A12NE (W)	592	-	330143 186616
258	Fuel Station Entries Name: Belle Vue Service Station Location: 71, Cardiff Road , , Newport, Newport, NP20 2EN Brand: Texaco Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A18NE (N)	623	-	330808 187056
259	Points of Interest - Commercial Services Name: Plastic Parts Centre Location: Unit 17, Maesglas Industrial Estate, Newport, NP20 2NN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SW (SW)	212	9	330523 186226
259	Points of Interest - Commercial Services Name: Maesglas Metal Management Location: Unit 17 Greenwich Road, Maesglas Industrial Estate, Newport, NP20 2NN Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13SW (SW)	212	9	330523 186226
259	Points of Interest - Commercial Services Name: Macback Location: Unit 18-19 Maesglas Industrial Estate, Greenwich Road, Newport, NP20 2NN Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SW (SW)	248	9	330508 186185
259	Points of Interest - Commercial Services Name: Autoglass Location: Unit 13, Maesglas Industrial Estate, Newport, NP20 2NN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	287	9	330440 186225
260	Points of Interest - Commercial Services Name: Newport Truck Services Ltd Location: Unit 3, Usk Way, Newport, NP20 2DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	511	9	331270 186139
260	Points of Interest - Commercial Services Name: Newport Truck Services Ltd Location: Unit 3 The Timberyard, Usk Way, Newport, NP20 2DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	511	9	331269 186139
261	Points of Interest - Commercial Services Name: D J V Transport & Forwarding Location: North Dock, Alexandra Dock, Newport, NP20 2WB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	535	9	331098 185881
262	Points of Interest - Commercial Services Name: Tesco Newport Gwent Extra Location: Cardiff Road, Harlech Retail Park, Newport, NP20 3BA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (W)	576	9	330153 186593
262	Points of Interest - Commercial Services Name: Car Wash Location: Cardiff Road, Harlech Retail Park, Newport, Gwent, NP20 3BA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (W)	592	9	330143 186616

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
263	Points of Interest - Commercial Services Name: D & G Auto Electronics Location: 1 Bideford Road, Newport, NP20 3BJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	576	9	330178 186102
264	Points of Interest - Commercial Services Name: Dave Phillips Vehicle Services Ltd Location: 74 Alexandra Road, Newport, NP20 2JF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	650	9	331458 186345
265	Points of Interest - Commercial Services Name: R C Marshall Haulage Location: B6 Westway Road, Alexandra Dock, Newport, NP20 2PQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SE (SE)	687	9	331078 185694
266	Points of Interest - Commercial Services Name: M L Garage Location: Unit 2, 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	736	9	331550 186426
266	Points of Interest - Commercial Services Name: Matts Motors Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	740	9	331554 186415
266	Points of Interest - Commercial Services Name: Grahams Motors Location: Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	740	9	331554 186415
266	Points of Interest - Commercial Services Name: Dale Motors Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	741	9	331555 186416
266	Points of Interest - Commercial Services Name: Trew & Reece Motors Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	741	9	331555 186416
266	Points of Interest - Commercial Services Name: Grahams Motors Location: Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	741	9	331555 186416
266	Points of Interest - Commercial Services Name: Gt Toms MOT Station Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	741	9	331555 186416
266	Points of Interest - Commercial Services Name: Danny's Auto Centre Location: Unit 3 26, Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	745	9	331558 186406
266	Points of Interest - Commercial Services Name: Dannys Auto Centre Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	790	9	331604 186398

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
266	Points of Interest - Commercial Services Name: Osaka Toyota Specialists Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	802	9	331615 186392
266	Points of Interest - Commercial Services Name: Dale Motors Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	802	9	331615 186390
266	Points of Interest - Commercial Services Name: Osaka Location: 26 Coomassie Street, Newport, NP20 2JP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	802	9	331615 186392
267	Points of Interest - Commercial Services Name: Newport Stevedores Ltd Location: Eastway Road North Dock, Alexandra Docks, Newport, NP20 2NP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	767	9	331542 186161
268	Points of Interest - Commercial Services Name: Laidlaw 2010 Location: 14 Carlisle Street, Newport, NP20 2JD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NE (E)	773	9	331580 186528
268	Points of Interest - Commercial Services Name: Ninja Tune Factory Location: 4 St. Stephens Road, Newport, NP20 2JJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	773	9	331573 186571
268	Points of Interest - Commercial Services Name: Ninja Tune Factory Location: 4 St. Stephens Road, Newport, NP20 2JJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	773	9	331573 186571
268	Points of Interest - Commercial Services Name: Diesel Injection Systems Location: Isca Works, Mill Parade, Newport, NP20 2JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	821	9	331632 186488
268	Points of Interest - Commercial Services Name: C B L Parts Location: 17 St. Stephens Road, Newport, NP20 2JJ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A14NE (E)	825	9	331616 186617
268	Points of Interest - Commercial Services Name: City Testing Centre Location: The Old Brewery, St. Stephens Road, Newport, NP20 2JJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	852	9	331653 186572
268	Points of Interest - Commercial Services Name: Jay Motorz Location: 21 Mill Parade, Newport, NP20 2JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	894	9	331696 186570
268	Points of Interest - Commercial Services Name: Newport Trailer Centre Location: 22 Mill Parade, Newport, NP20 2JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	899	9	331702 186558

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
269	Points of Interest - Commercial Services Name: DX Location: 181 Cardiff Road, Newport, NP20 3BP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	790	9	329914 186315
269	Points of Interest - Commercial Services Name: Nightfreight GB Ltd Location: 181 Cardiff Road, Newport, NP20 3BP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	790	9	329914 186315
269	Points of Interest - Commercial Services Name: DX Location: 181 Cardiff Road, Newport, NP20 3BP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	793	9	329911 186367
270	Points of Interest - Commercial Services Name: M E P Services Ltd Location: Lewis House, Alexandra Dock, Newport, NP20 2NP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (SE)	809	9	331554 186052
270	Points of Interest - Commercial Services Name: Masons Location: Lewis House, Alexandra Dock, Newport, NP20 2NP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (SE)	809	9	331554 186052
271	Points of Interest - Commercial Services Name: MEP International Location: Isca Works, Mill Parade, Newport, NP20 2JQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NE (E)	826	9	331637 186484
272	Points of Interest - Commercial Services Name: D B Engineering Ltd Location: Mill Parade, Newport, NP20 2JR Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14NE (E)	868	9	331681 186386
272	Points of Interest - Commercial Services Name: City Testing Centre Ltd Location: Unit 1 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	900	9	331713 186438
272	Points of Interest - Commercial Services Name: Kurside Motors Location: Unit 3 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	906	9	331719 186462
272	Points of Interest - Commercial Services Name: B J Motors Location: Unit 1/A Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	908	9	331721 186461
272	Points of Interest - Commercial Services Name: Auto Gen Garage Location: Unit 1a Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	908	9	331721 186461
272	Points of Interest - Commercial Services Name: B J Motors Location: Unit 1/a Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	910	9	331722 186471

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
272	Points of Interest - Commercial Services Name: Laurence Bailey Body Repairs Location: Unit 1, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	911	9	331721 186508
272	Points of Interest - Commercial Services Name: Auto Best Location: Unit 6 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	913	9	331726 186449
272	Points of Interest - Commercial Services Name: L B Recovery Services Location: Unit 1 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	913	9	331723 186509
272	Points of Interest - Commercial Services Name: Auto Best Location: Unit 6 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	913	9	331726 186449
272	Points of Interest - Commercial Services Name: Union Motors Location: Unit 2 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	913	9	331726 186448
272	Points of Interest - Commercial Services Name: Orchard Motors Location: Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	914	9	331727 186472
272	Points of Interest - Commercial Services Name: Gwent Fleet Motors Location: Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	914	9	331727 186472
272	Points of Interest - Commercial Services Name: Metafab Location: Unit 8 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14NE (E)	914	9	331727 186472
272	Points of Interest - Commercial Services Name: Gwent Fleet Motors Location: Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	914	9	331727 186472
272	Points of Interest - Commercial Services Name: Welsh Coast Customs Location: Unit 8 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	915	9	331727 186472
272	Points of Interest - Commercial Services Name: Orchard Motors Location: Unit 5 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	915	9	331727 186480
272	Points of Interest - Commercial Services Name: Welsh Coast Customs Location: Unit 2, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	923	9	331730 186530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
272	Points of Interest - Commercial Services Name: Nercuk Motors Location: Unit 6 Latches Wharf, Mill Parade, Newport, NP20 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	925	9	331738 186465
273	Points of Interest - Commercial Services Name: Archway Vehicle Repairs Location: 1 Mill Parade, Newport, NP20 2JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	879	9	331648 186701
273	Points of Interest - Commercial Services Name: Cdm Auto Repairs Ltd Location: 1 Mill Parade, Newport, NP20 2JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	879	9	331648 186701
274	Points of Interest - Commercial Services Name: D B Engineering Ltd Location: Rock Wharf, Mill Parade, Newport, NP20 2UL Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14SE (E)	885	9	331695 186337
275	Points of Interest - Commercial Services Name: All in 1 M O T Location: 1 Capel Crescent, Newport, NP20 2QF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	917	9	331522 187006
275	Points of Interest - Commercial Services Name: Accident Repair Centre Location: 1 Capel Crescent, Newport, NP20 2QF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	918	9	331523 187007
275	Points of Interest - Commercial Services Name: Accident Repair Centre Ltd Location: 1 Capel Crescent, Newport, NP20 2QF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	918	9	331523 187007
276	Points of Interest - Commercial Services Name: Minerals 4 Life Location: 5 Francis Drive, Newport, NP20 2RU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19NE (NE)	924	9	331442 187102
277	Points of Interest - Commercial Services Name: Mono Metals Ltd Location: The Yard, Church Street, Newport, NP20 2BY Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A14NE (E)	963	9	331740 186687
277	Points of Interest - Commercial Services Name: Lee Haysum Auto Repairs Location: Unit 7-8 Usk Side Business Park, Church Street, Newport, NP20 2TX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (E)	970	9	331726 186753
278	Points of Interest - Commercial Services Name: Marine Shipping Services UK Ltd Location: North Dock, Alexandra Dock, Newport, NP20 2NP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	970	9	331631 185834
279	Points of Interest - Education and Health Name: Royal Gwent Hospital Location: Royal Gwent Hospital, Cardiff Road, Newport, NP20 2UB Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18NE (N)	826	9	330932 187242

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
279	Points of Interest - Education and Health Name: Royal Gwent Hospital Location: Royal Gwent Hospital, Cardiff Road, Newport, NP20 2UB Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A18NE (N)	827	9	330932 187243
279	Points of Interest - Education and Health Name: Royal Gwent Hospital Location: Royal Gwent Hospital, Cardiff Road, Newport, NP20 2UB Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18NE (N)	827	9	330932 187243
280	Points of Interest - Education and Health Name: Royal Gwent Hospital Location: Royal Gwent Hospital, Cardiff Road, Newport, NP20 2UB Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A18NE (N)	937	9	331070 187325
281	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	30	9	330837 186390
281	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	63	9	330869 186381
282	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	191	9	330992 186491
282	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	191	9	330992 186492
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	213	9	330844 186635
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	217	9	330877 186631
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (NE)	218	9	330877 186632
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (NE)	222	9	330870 186639
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	222	9	330870 186639

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (NE)	227	9	330865 186645
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (N)	233	9	330858 186653
283	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	233	9	330850 186654
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (N)	237	9	330854 186657
283	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (N)	244	9	330847 186666
284	Points of Interest - Manufacturing and Production Name: Power Station Location: NP20 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	231	9	330962 186163
285	Points of Interest - Manufacturing and Production Name: Industrial Estate Location: NP20 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	258	9	330542 186136
286	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	311	9	330925 186714
287	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	320	9	331040 186650
288	Points of Interest - Manufacturing and Production Name: Maesglas Industrial Estate Location: NP20 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	330	9	330443 186134
289	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	384	9	330923 186792
289	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	441	9	330977 186834

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
289	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	467	9	330961 186867
290	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	405	9	330843 186830
290	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	457	9	330822 186886
291	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	503	9	330492 186890
292	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	512	9	331281 186169
292	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	518	9	331287 186168
292	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	520	9	331290 186171
292	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	524	9	331292 186167
292	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	525	9	331294 186167
293	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	538	9	330855 186963
294	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	551	9	331198 185948
295	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	569	9	330743 187006

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
296	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	606	9	331145 185827
297	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	626	9	331055 185751
298	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	690	9	331294 185847
298	Points of Interest - Manufacturing and Production Name: Tanks Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	739	9	331329 185812
299	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	768	9	331581 186404
299	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	773	9	331586 186404
300	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	776	9	329928 186314
300	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	776	9	329928 186314
301	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	820	9	331631 186483
301	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	833	9	331642 186510
302	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	843	9	331639 186595
302	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	843	9	331639 186595

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
302	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	890	9	331682 186621
302	Points of Interest - Manufacturing and Production Name: Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	890	9	331682 186621
303	Points of Interest - Manufacturing and Production Name: Neptune Works Location: NP20 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	891	9	331640 186050
303	Points of Interest - Manufacturing and Production Name: Tank Location: NP20 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	902	9	331670 186118
304	Points of Interest - Manufacturing and Production Name: Neptune Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	943	9	331661 185956
305	Points of Interest - Public Infrastructure Name: Sluice Location: NP20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	158	9	330839 186580
306	Points of Interest - Public Infrastructure Name: East Mendalgief Junction Location: NP20 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	240	9	331021 186252
307	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: NP20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	363	9	331175 186391
308	Points of Interest - Public Infrastructure Name: Tesco Petrol Filling Station Location: Unit 6 Harlech Retail Park, Cardiff Road, Newport, NP20 3BA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (W)	552	9	330154 186407
308	Points of Interest - Public Infrastructure Name: Tesco Petrol Filling Station Location: Unit 6 Harlech Retail Park, Cardiff Road, Newport, NP20 3BA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (W)	552	9	330154 186407
309	Points of Interest - Public Infrastructure Name: Refuse Tip (Public) Location: NP20 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	588	9	330518 185779
309	Points of Interest - Public Infrastructure Name: Refuse Tip (Public) Location: NP20 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	590	9	330513 185779

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
309	Points of Interest - Public Infrastructure Name: Refuse Tip Location: NP20 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	619	9	330490 185756
310	Points of Interest - Public Infrastructure Name: Tesco Newport Gwent Extra Location: Cardiff Road, Harlech Retail Park, Newport, NP20 3BA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (W)	592	9	330143 186616
310	Points of Interest - Public Infrastructure Name: Tesco Petrol Station Location: Harlech Retail Park, Cardiff Road, Newport, NP20 3BA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (W)	593	9	330142 186615
311	Points of Interest - Public Infrastructure Name: Spoil Heap Location: NP20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	605	9	330100 186291
312	Points of Interest - Public Infrastructure Name: Refuse Tip Location: NP20 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	649	9	330754 185671
313	Points of Interest - Public Infrastructure Name: Weir Location: NP20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	791	9	330519 185568
313	Points of Interest - Public Infrastructure Name: Weir Location: NP20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	793	9	330516 185567
313	Points of Interest - Public Infrastructure Name: Weir Location: NP20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	850	9	330549 185501
313	Points of Interest - Public Infrastructure Name: Weir Location: NP20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	859	9	330544 185493
314	Points of Interest - Public Infrastructure Name: Refuse Tip Location: NP20 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	796	9	331013 185554
315	Points of Interest - Public Infrastructure Name: Refuse Tip Location: NP20 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	889	9	330751 185431
316	Points of Interest - Public Infrastructure Name: Weir Location: NP20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	916	9	330588 185426

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
316	Points of Interest - Public Infrastructure Name: Weir Location: NP20 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	919	9	330584 185424
316	Points of Interest - Public Infrastructure Name: Outfall Location: NP20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	937	9	330582 185405
316	Points of Interest - Public Infrastructure Name: Outfall Location: NP20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	943	9	330577 185401
316	Points of Interest - Public Infrastructure Name: Outfall Location: NP20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	948	9	330607 185389
316	Points of Interest - Public Infrastructure Name: Outfall Location: NP20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	948	9	330609 185389
317	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: NP20 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	937	9	331749 186471
318	Points of Interest - Recreational and Environmental Name: Play Area Location: NP20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	212	9	330583 186608
319	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	A12SE (SW)	549	9	330222 186074
319	Points of Interest - Recreational and Environmental Name: Playground Location: Bideford Road, NP20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12SE (SW)	551	9	330219 186074
320	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	A18NW (N)	622	9	330631 187053
320	Points of Interest - Recreational and Environmental Name: Playground Location: Cardiff Road, NP20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NW (N)	630	9	330662 187064
320	Points of Interest - Recreational and Environmental Name: Play Area Location: NP20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	665	9	330583 187089

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
321	Points of Interest - Recreational and Environmental Name: Play Area Location: Jeddo Street, NP20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19SW (NE)	664	9	331341 186827
322	Points of Interest - Recreational and Environmental Name: Playground Location: Maesglas Crescent, NP20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	767	9	330167 185789
322	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	769	9	330166 185787
323	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	785	9	331492 186820
324	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	A14SE (E)	810	9	331618 186333

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
325	Sites of Special Scientific Interest Name: River Usk (Lower Usk)/Afon Wysg (Wysg Isaf) Multiple Areas: N Total Area (m2): 5391796.14 Source: Natural Resources Wales Reference: 142533wea Designation Details: Biological Designation Date: 25th October 1996 Date Type: Notified	A14SE (E)	884	2	331673 186218
326	Special Areas of Conservation Name: River Usk / Afon Wysg Multiple Areas: Y Total Area (m2): 10145242.61 Source: Natural Resources Wales Reference: Uk0013007 Status: Designated	A14SE (E)	884	2	331673 186218

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Newport City Council - Public Protection and Environmental Services Natural Resources Wales Torfaen County Borough Council - Department for the Environmental Caerphilly County Borough Council - Environmental Health Department	January 2015 June 2020 October 2017 September 2017	Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Welsh Region Natural Resources Wales	August 2014 January 2022	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Welsh Region	March 2013	
Integrated Pollution Controls Environment Agency - Welsh Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - Welsh Region Natural Resources Wales	January 2021 January 2022	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Torfaen County Borough Council - Department for the Environmental Newport City Council - Public Protection and Environmental Services Caerphilly County Borough Council - Environmental Health Department	December 2015 June 2014 September 2014	Variable Variable Variable
Local Authority Pollution Prevention and Controls Newport City Council - Public Protection and Environmental Services Torfaen County Borough Council - Department for the Environmental Caerphilly County Borough Council - Environmental Health Department	June 2014 November 2015 September 2014	Annual Rolling Update Annual Rolling Update Not Applicable
Local Authority Pollution Prevention and Control Enforcements Torfaen County Borough Council - Department for the Environmental Newport City Council - Public Protection and Environmental Services Caerphilly County Borough Council - Environmental Health Department	December 2015 June 2014 September 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	February 2022	
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region	December 1998	
Prosecutions Relating to Authorised Processes Environment Agency - Welsh Region Natural Resources Wales	July 2015 July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	
Registered Radioactive Substances Natural Resources Wales Environment Agency - Welsh Region	January 2015 June 2016	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
Substantiated Pollution Incident Register Environment Agency Wales - South East Area Natural Resources Wales	January 2021 January 2022	Quarterly Quarterly
Water Abstractions Environment Agency - Welsh Region Natural Resources Wales	January 2022 January 2022	Quarterly Quarterly
Water Industry Act Referrals Natural Resources Wales Environment Agency - Welsh Region	January 2022 October 2017	Quarterly

Agency & Hydrological	Version	Update Cycle
Groundwater Vulnerability Map Natural Resources Wales	June 2018	As notified
Bedrock Aquifer Designations Natural Resources Wales	January 2018	Annually
Superficial Aquifer Designations Natural Resources Wales	January 2018	Annually
Source Protection Zones Natural Resources Wales	July 2017	Annual Rolling Update
Extreme Flooding from Rivers or Sea without Defences Natural Resources Wales	September 2020	
Flooding from Rivers or Sea without Defences Natural Resources Wales	September 2020	
Areas Benefiting from Flood Defences Natural Resources Wales	November 2019	Quarterly
Flood Water Storage Areas Natural Resources Wales	August 2019	Quarterly
Flood Defences Natural Resources Wales	November 2019	Quarterly
OS Water Network Lines Ordnance Survey	January 2022	Quarterly
Surface Water 1 in 30 year Flood Extent Natural Resources Wales	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Natural Resources Wales	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Natural Resources Wales	May 2018	Annually
Surface Water Suitability Natural Resources Wales	February 2016	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Natural Resources Wales	July 2019	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Welsh Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency Wales - South East Area Natural Resources Wales	October 2021 October 2021	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Natural Resources Wales Environment Agency Wales - South East Area	January 2022 July 2021	Quarterly Quarterly
Local Authority Landfill Coverage Caerphilly County Borough Council - Environmental Health Department Newport City Council Torfaen County Borough Council - Department for the Environmental	February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Caerphilly County Borough Council - Environmental Health Department Newport City Council Torfaen County Borough Council - Department for the Environmental	October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency Wales - South East Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency Wales - South East Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency Wales - South East Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Caerphilly County Borough Council - Planning Department Torfaen County Borough Council - Planning Department Newport City Council - Planning Department	February 2016 February 2016 October 2015	Variable Variable Variable
Planning Hazardous Substance Consents Caerphilly County Borough Council - Planning Department Torfaen County Borough Council - Planning Department Newport City Council - Planning Department	February 2016 February 2016 October 2015	Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2021	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2022	Quarterly
Fuel Station Entries Catalist Ltd - Experian	March 2022	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	March 2022	Quarterly
Points of Interest - Education and Health PointX	March 2022	Quarterly
Points of Interest - Manufacturing and Production PointX	March 2022	Quarterly
Points of Interest - Public Infrastructure PointX	March 2022	Quarterly
Points of Interest - Recreational and Environmental PointX	March 2022	Quarterly
Underground Electrical Cables National Grid	May 2021	Bi-Annually

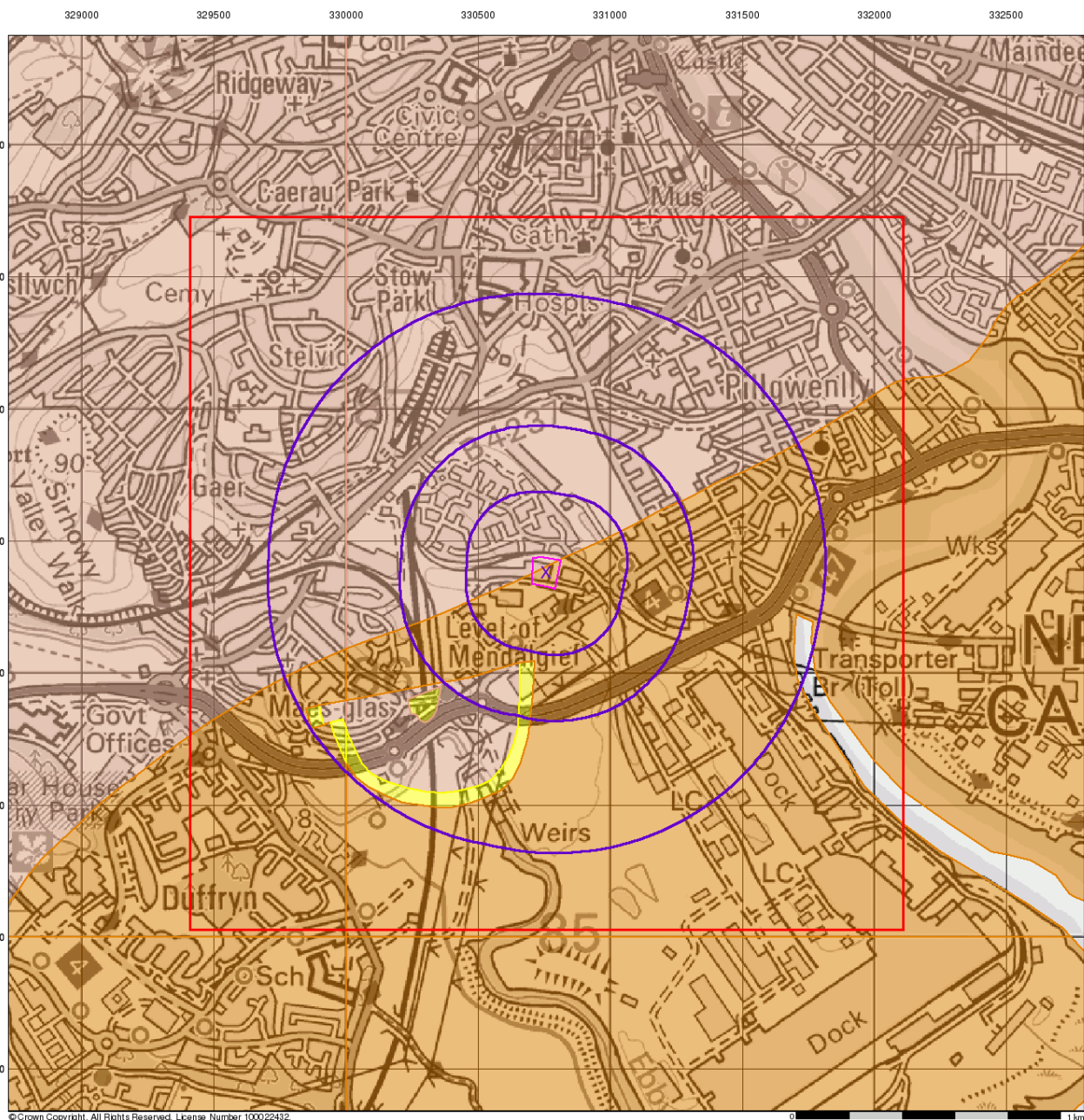
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural Resources Wales	September 2018	Bi-Annually
Areas of Adopted Green Belt Caerphilly County Borough Council Newport City Council Torfaen County Borough Council	October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Caerphilly County Borough Council Newport City Council Torfaen County Borough Council	October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural Resources Wales	June 2019	Bi-Annually
Environmentally Sensitive Areas The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Caerphilly County Borough Council Newport City Council Torfaen County Borough Council	August 2018 August 2018 August 2018	Bi-Annually Bi-Annually Bi-Annually
Marine Nature Reserves Natural Resources Wales	August 2018	Bi-Annually
National Nature Reserves Natural Resources Wales	February 2022	Bi-Annually
National Parks Natural Resources Wales	February 2018	Annually
Nitrate Vulnerable Zones The National Assembly for Wales - GI Services (Department of Planning & Countryside) Natural Resources Wales	April 2016 July 2019	Bi-Annually
Ramsar Sites Natural Resources Wales	July 2019	Bi-Annually
Sites of Special Scientific Interest Natural Resources Wales	March 2020	Bi-Annually
Special Areas of Conservation Natural Resources Wales	August 2020	Bi-Annually
Special Protection Areas Natural Resources Wales	August 2018	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	Newport City Council - Public Protection and Environmental Services Civic Centre, Newport, Gwent, NP20 4UR	Telephone: 01633 656656 Fax: 01633 232429 Website: www.newport.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	Newport City Council Civic Centre, Newport, South Wales, NP9 4UR	Telephone: 01633 656656 Fax: 01633 244721 Website: www.newport.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	Newport City Council - Planning Department Civic Centre, Newport, South Wales, NP9 4UR	Telephone: 01633 656656 Fax: 01633 244721 Website: www.newport.gov.uk
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



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



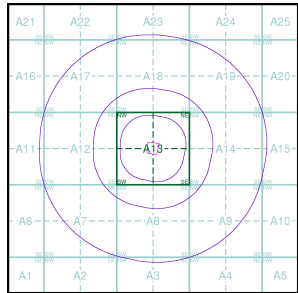
Bedrock Aquifer Designation

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

Agency and Hydrological

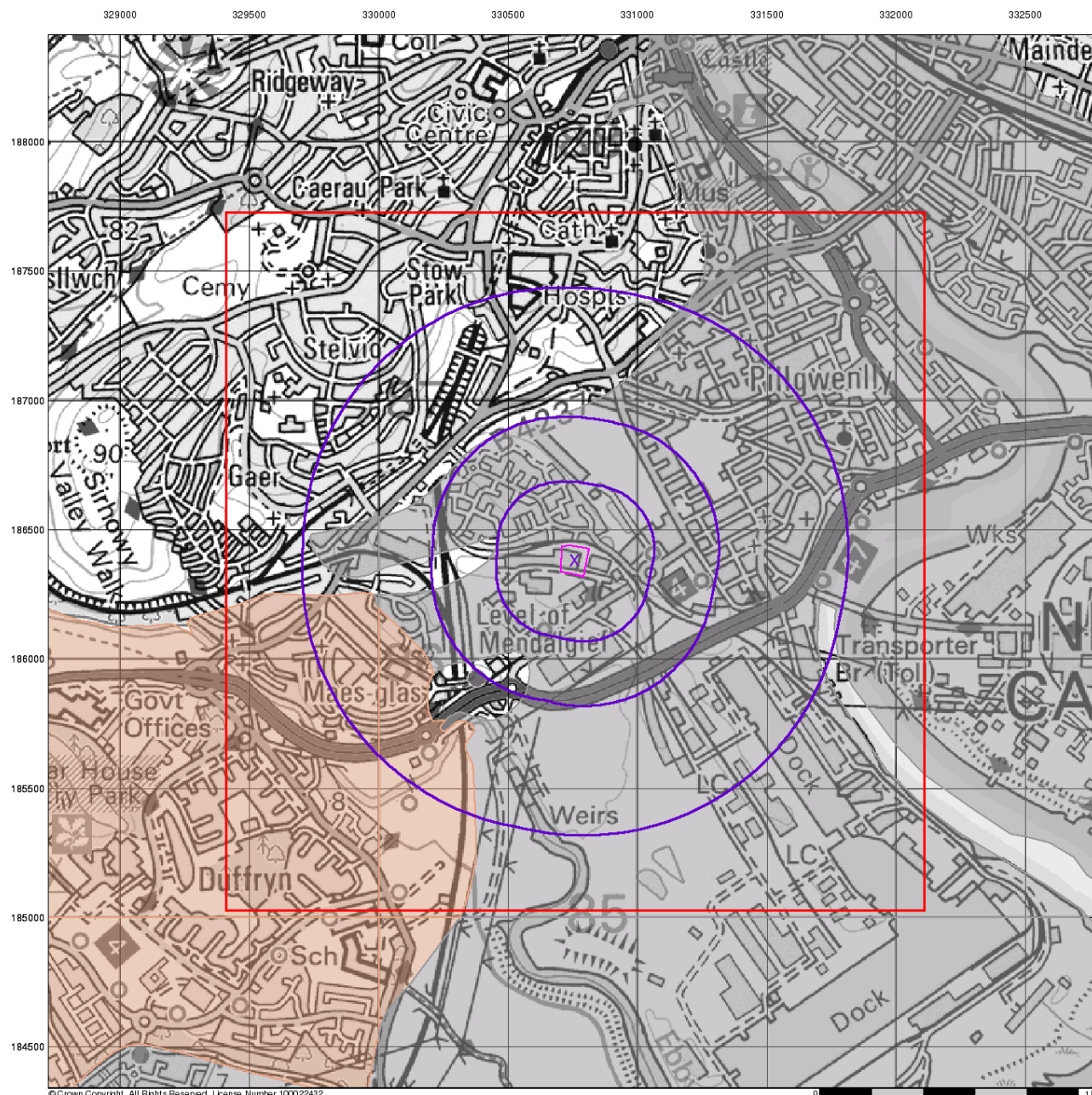
- Geological Classes**
- Principal Aquifer
 - Secondary A Aquifer
 - Secondary B Aquifer
 - Secondary Undifferentiated
 - Unproductive Strata
 - Unknown
 - Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



- Order Details**
- Order Number: 295824796_1_1
 - Customer Ref: 14043/LP
 - National Grid Reference: 330760, 186380
 - Slice: A
 - Site Area (Ha): 1.05
 - Search Buffer (m): 1000

- Site Details**
- Unit 10, Maesglas Retail Park, Newport, NP20 2NS



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

0 1 km



Superficial Aquifer Designation

General

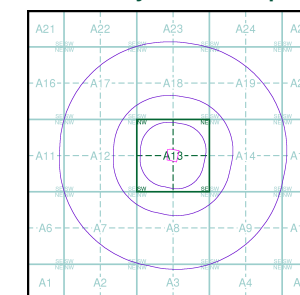
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

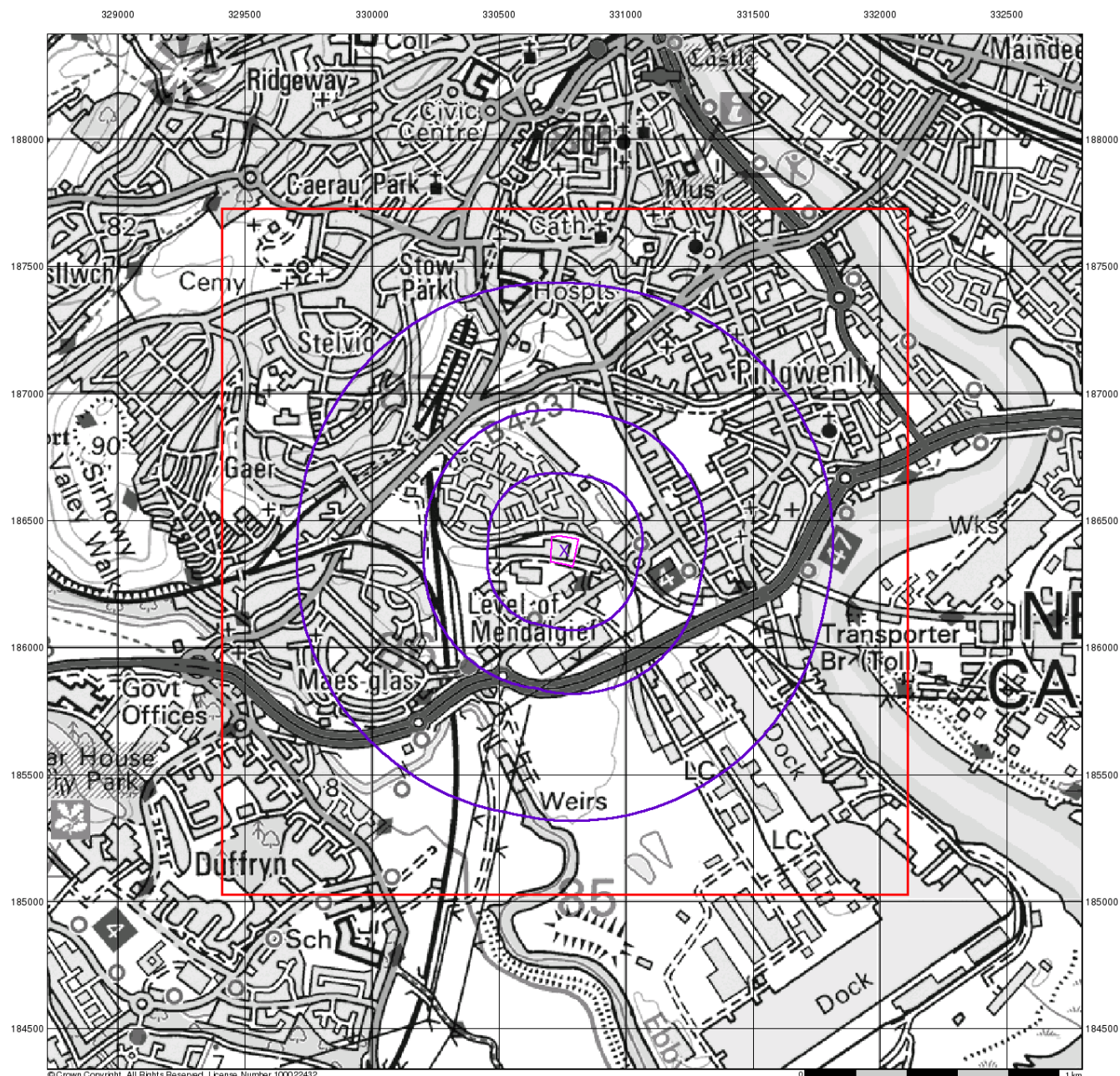
Order Number: 295824796_1_1
 Customer Ref: 14043/LP
 National Grid Reference: 330760, 186380
 Slice: A
 Site Area (Ha): 1.05
 Search Buffer (m): 1000

Site Details

Unit 10, Maesglas Retail Park, Newport, NP20 2NS

Landmark
 INFORMATION GROUP

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



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

Intégral Géotechnique

Source Protection Zones

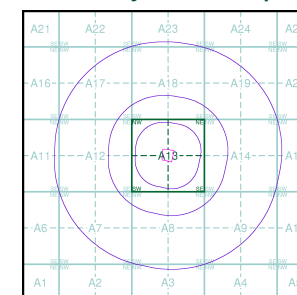
General

- 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

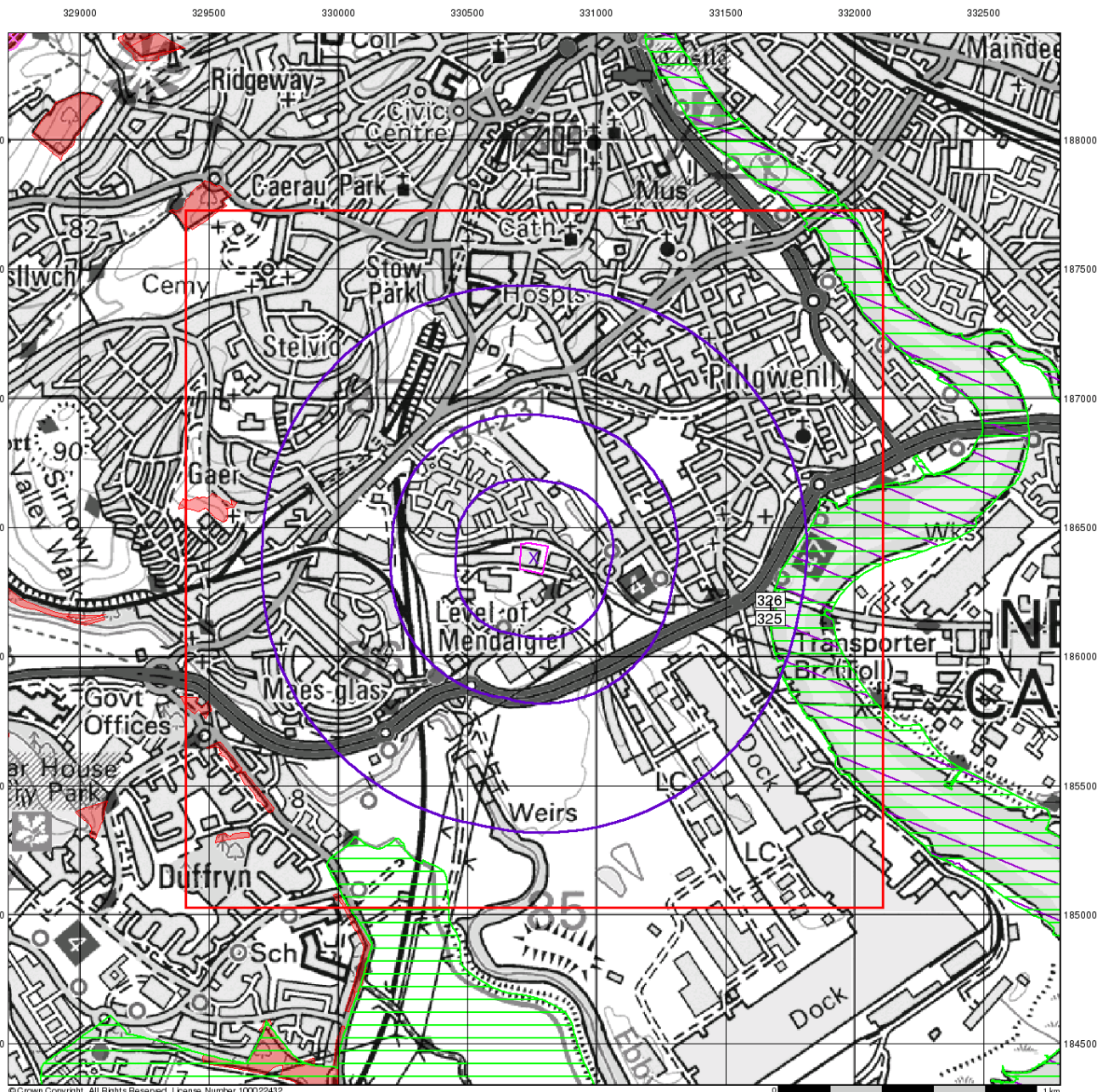
Order Number: 295824796_1_1
 Customer Ref: 14043/LP
 National Grid Reference: 330760, 186380
 Slice: A
 Site Area (Ha): 1.05
 Search Buffer (m): 1000

Site Details

Unit 10, Maesglas Retail Park, Newport, NP20 2NS

Landmark
 INFORMATION GROUP

Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.erni-rocheck.co.uk



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



Sensitive Land Uses

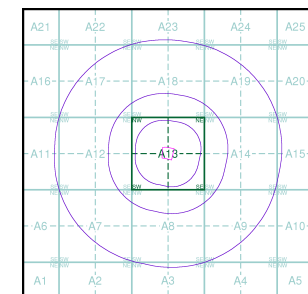
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

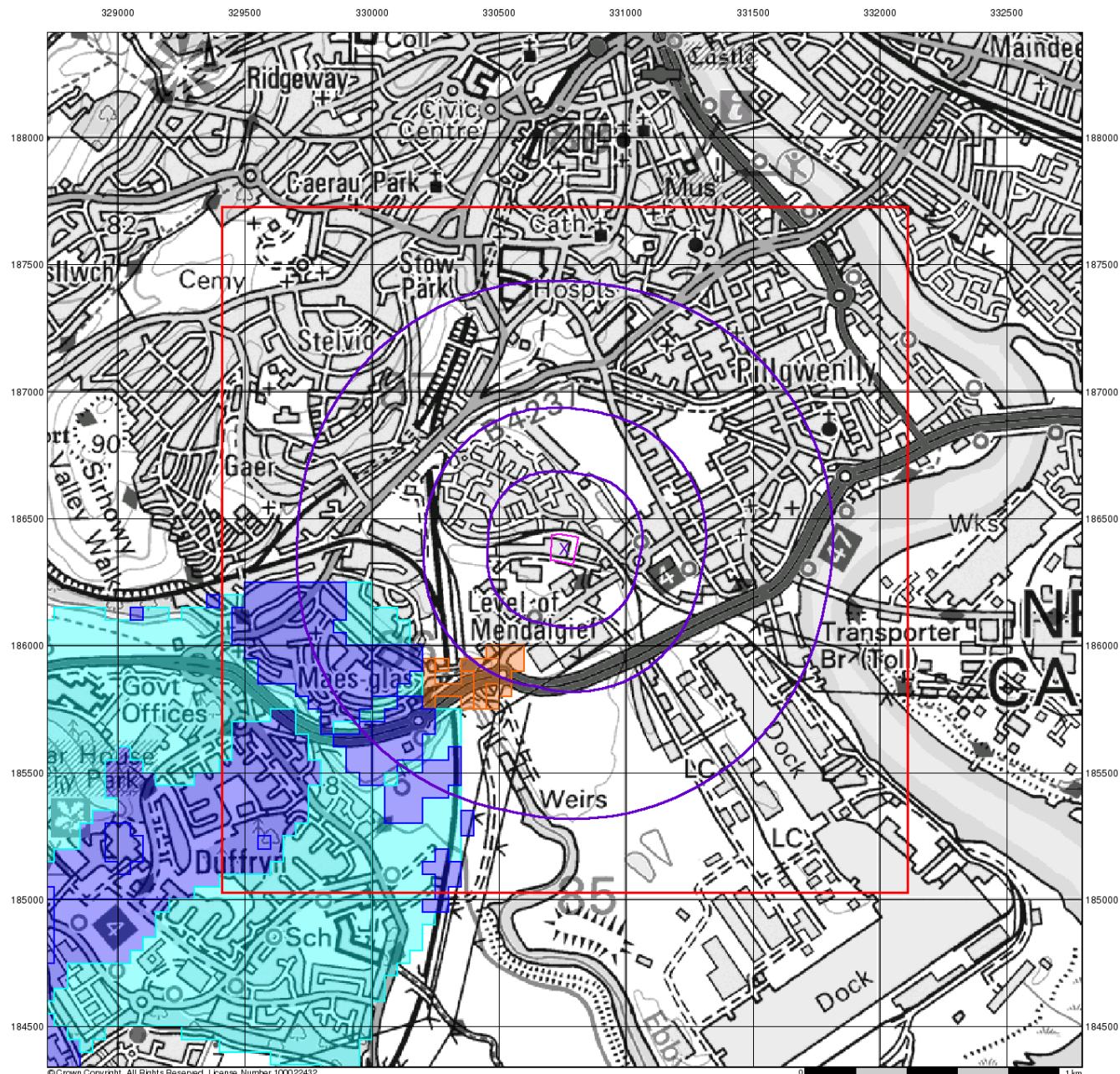
Order Number: 295824796_1_1
 Customer Ref: 14043/LP
 National Grid Reference: 330760, 186380
 Slice: A
 Site Area (Ha): 1.05
 Search Buffer (m): 1000

Site Details

Unit 10, Maesglas Retail Park, Newport, NP20 2NS

Landmark
 INFORMATION GROUP

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



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

0 1 km

Intégral Géotechnique

BGS Flood GFS Data

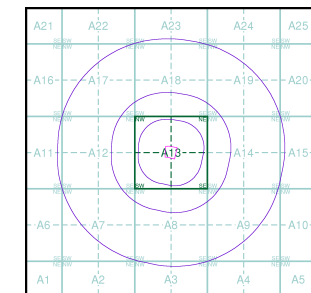
General

- ◆ Specified Site
- Specified Buffer(s)
- X 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: 295824796_1_1
 Customer Ref: 14043/LP
 National Grid Reference: 330760, 186380
 Slice: A
 Site Area (Ha): 1.05
 Search Buffer (m): 1000

Site Details

Unit 10, Maesglas Retail Park, Newport, NP20 2NS

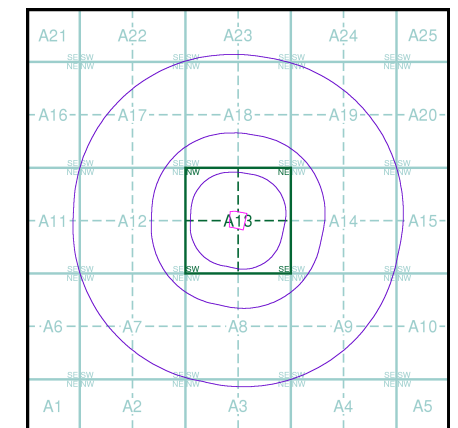
Landmark
 INFORMATION GROUP

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

Intégral Géotechnique

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - 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)
 - 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: 295824796_1_1
Customer Ref: 14043/LP
National Grid Reference: 330760, 186380
Slice: A
Site Area (Ha): 1.05
Search Buffer (m): 1000

Site Details

Unit 10, Maesglas Retail Park, Newport, NP20 2NS

Landmark
INFORMATION GROUP

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

Intégral Géotechnique

Industrial Land Use Map

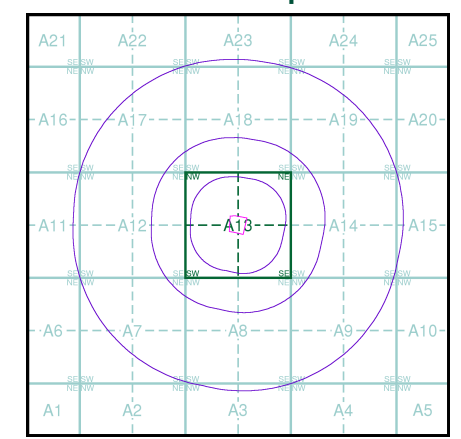
General

- 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

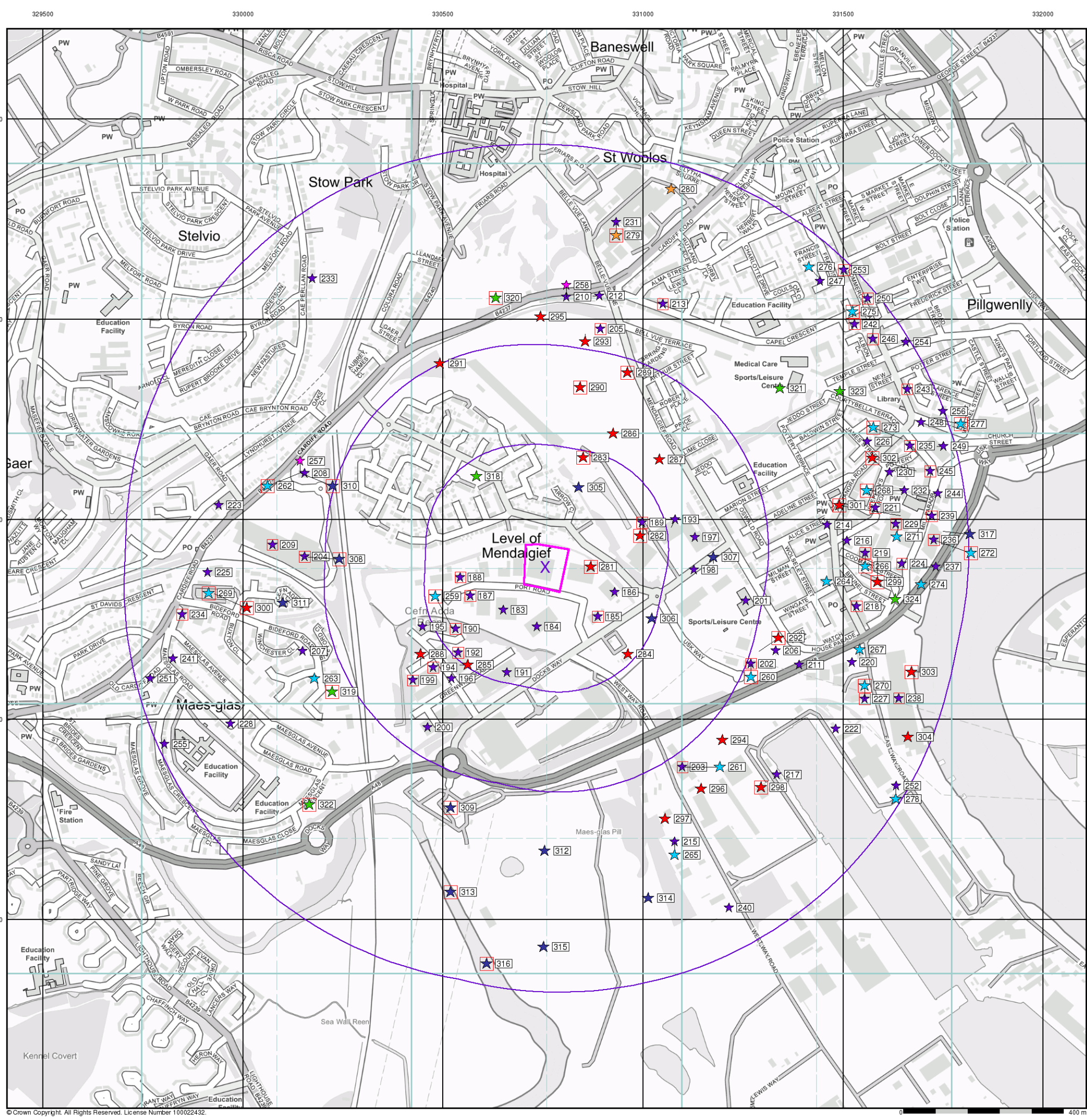
Order Number: 295824796_1_1
Customer Ref: 14043/LP
National Grid Reference: 330760, 186380
Slice: A
Site Area (Ha): 1.05
Search Buffer (m): 1000

Site Details

Unit 10, Maesglas Retail Park, Newport, NP20 2NS

Landmark
INFORMATION GROUP

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



Intégral Géotechnique

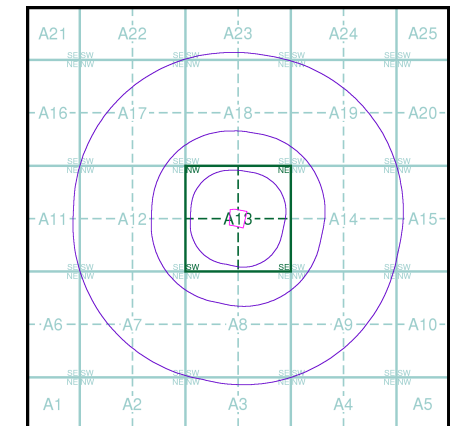
General

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

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: 295824796_1_1
Customer Ref: 14043/LP
National Grid Reference: 330760, 186380
Slice: A
Site Area (Ha): 1.05
Search Buffer (m): 1000

Site Details

Unit 10, Maesglas Retail Park, Newport, NP20 2NS

Landmark
INFORMATION GROUP

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

