



Civil & Structural Engineers  
Building Surveyors  
Geo-Environmentalists

## Phase I Preliminary Risk Assessment

at

The Bridgeway Centre  
Bridge Road  
Wrexham

### **Liverpool**

T: 0151 227 3155

### **Manchester**

T: 0161 817 5180

### **Wrexham**

T: 01978 664071

### **London**

T: 020 74 584136

#### **Head Office**

18-20 Harrington Street  
Liverpool L2 9QA

T: 0151 227 3155

F: 0151 227 3156

E: [enquiries@sutcliffe.co.uk](mailto:enquiries@sutcliffe.co.uk)

[www.sutcliffe.co.uk](http://www.sutcliffe.co.uk)

Client: FI Real Estate Management

Our ref: LG29073

Date: July 2017

# SUTCLIFFE INVESTIGATIONS

## Phase I Preliminary Risk Assessment

### DOCUMENT VERIFICATION

Report Reference: LG29073 Issue: Rev. 0 Date: July 2017

Prepared by:

|                        |                         |
|------------------------|-------------------------|
| <b>Name:</b>           | S Hale                  |
| <b>Title:</b>          | Environmental Scientist |
| <b>Qualifications:</b> | BSc (Hons)<br>PIEMA     |

Checked / Approved by:

|                        |                         |  |
|------------------------|-------------------------|--|
| <b>Name:</b>           | D Bowen                 | A Lewis  |
| <b>Title:</b>          | Environmental Scientist | Associate  |
| <b>Qualifications:</b> | BSc (Hons)<br>FGS       | BSc Environmental Science<br>MSc Geology<br>AIEMA<br>FGS |

Revision History:

| Rev | Date      | Description  | Prepared       | Checked   | Approved       |
|-----|-----------|--------------|----------------|-----------|----------------|
| 0   | July 2017 | Phase I: PRA | SH             | DB        | AL             |
|     |           |              | <i>S. Hale</i> | <i>DB</i> | <i>A Lewis</i> |

This document has been prepared by Sutcliffe Investigations within the terms of the Contract with the Client to whom this document is addressed. Sutcliffe Investigations disclaims any responsibility to the Client and others in respect of matters outside the scope of the said contract. No person other than the Client shall rely on it in any respect and Sutcliffe Investigations shall owe no duty of care to any such third party.

## Executive Summary

|  |   |
|--|---|
| <b>Introduction</b>                    | <p>Sutcliffe Investigations were instructed by FI Real Estate Management to undertake a Phase I Preliminary Risk Assessment (PRA) of the site known as The Bridgeway Centre, Bridge Road, Wrexham LL13 9QS.</p>   |
| <b>Aims &amp; Objectives</b>           | <p>The Phase 1 PRA is required to assess the ground based environmental and geotechnical risks, development constraints and liabilities associated with the development of the site, required in support of an application for outline planning. This report constitutes a preliminary investigation as defined in BS10175 and contains the following:</p> <ul style="list-style-type: none"> <li>• Summary of the information obtained from an Envirocheck Report (<i>Report Reference: 130074387-1-1</i>).</li> <li>• A preliminary risk assessment of potential environmental risks associated with the proposed redevelopment of the site to identified receptors, following the methodology of CLR11 and their recommendations on contamination reports.</li> </ul>  |
| <b>Development Plans</b>               | <p>The proposed development for the site is for demolition of the current commercial / industrial units for the purpose of creating a new units to potentially include the following;</p> <ul style="list-style-type: none"> <li>• Petrol filling station</li> <li>• 24hr mini super market</li> <li>• A number of retail/food outlets i.e. Greggs, Subway</li> <li>• Drive through Starbucks or Costa</li> <li>• Potential serviced office complex</li> <li>• Pub</li> <li>• Hotel</li> <li>• Range of specialist food manufacturing units ranging from 2,000-3,000sq.ft</li> <li>• Small start units ranging from 700sq.ft to 2,500sq.ft</li> <li>• Possible a few 5,000sq.ft units</li> <li>• HGV park</li> </ul> <p>The proposed development is presented as <i>Drawing No: 14946 SK01</i> produced by The Harris Partnership Architects.</p> |
| <b>Site Location &amp; Description</b> | <p>The site address is located at The Bridgeway Centre, Bridge Road, Wrexham LL13 9QS at National Grid Reference (NGR) 337770, 349400.</p> <p>The site is irregular in shape, approximately 4.54Ha in size and can be accessed via Bridge Road to the east of the site. The site comprises of commercial units some of which are occupied and others disused. Grass verges are noted around the periphery of the site and occasionally between industrial units.</p>  |
| <b>Site History</b>                    | <p><b>Onsite</b> - The earliest available historical map (1873) indicated that the site was undeveloped and consisted of field land with a pond noted on the north western portion of the site, it is also plausible that Redwither Brook might have impinged onto the site.</p> <p>No further changes were evident on site until 1954 when a number of units were noted. Given the configuration and type of buildings noted on site it is likely that the development site formed part of Wrexham Royal Ordnance Factory (ROF) which during its operational period manufactured cordite an explosive propellant for shells. (Research would indicate that this manufacturing process commenced at the start of WWII). Given that no earthwork embankments were noted on the development site, it is considered</p>                              |

|                            |   |
|----------------------------|---|
|                            | <p>likely that the buildings were utilised for administration and / or laboratory type activities and not production.</p> <p>By 1961 a works, a hydrant and a sub-station were noted on site, and by 1986 The Bridgewater Centre and an additional sub-station were noted. No further changes were evident on later maps.</p> <p><i>NOTE: Online research could not confirm whether Wrexham ROF was subject to WWII aerial bombings, and therefore further consideration will need to be given to this potential risk.</i></p> <p>With the exception of made ground potentially being present on site and under the slab, together with potential for TPH contamination from heavy good vehicles, no significant identifiable sources of environmental concern were identified, however the site is used for a variety of uses some of which are industrial and are still operating on the site. The potential for significant contamination to have arisen at the site as a result of the current and former usage on site is considered to be low to medium. Therefore, the possibility of contamination albeit likely to be localised cannot be discounted.</p> <p><b>Offsite</b> - The earliest historical map dated 1873 indicated that the surrounding area of the site was largely field land dotted with ponds. Redwither Brook, was noted immediately north and west of the site and by 1879, the River Clywedog was noted approximately 620m south east of the site</p> <p>A smithy was not approximately 200m south east of the site by 1899 and a tank was noted approximately 65m south west of the site between 1911 and 1912.</p> <p>No further changes were noted until 1954 when the surrounding areas in all directions of the site became increasingly built up with buildings thought to be industrial units as part of the Wrexham Trading Estate and Wrexham ROF. Also at this time, a small number of residential properties were also noted to the south of the site.</p> <p>Between 1961 to present day, the surrounding area was mainly developed with industrial type uses including factories, hydrants, brick works, works, sub stations and farmhouses.</p> <p>The most recent development noted was Wrexham prison approximately 80m south east of the site.</p> |
| <p><b>Geology</b></p>      | <p><b>Artificial</b> - The site is noted to be artificially modified ground.</p> <p><b>Drift</b> - The superficial deposits for the site are noted as Devonian Till.</p> <p><b>Solid</b> - The solid geology for the site is noted as being Salop Formation – Mudstone, Sandstone and Conglomerate.</p>   |
| <p><b>Hydrogeology</b></p> | <p>The Bedrock is classified as a Secondary A Aquifer with the Superficial Deposits classified as Unproductive Strata.</p>  |
| <p><b>Radon</b></p>        | <p>According to the Envirocheck Report, the property is in an intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).</p> <p>Basic radon protective measures are necessary in the construction of new dwellings or extensions.</p>  |
| <p><b>Coal Mining</b></p>  | <p>The site does fall within a coal mining area. Based on the Coal Mining Report (<i>Report Reference 51001490083001</i>) the following is of note:</p> <ul style="list-style-type: none"> <li>• The site is not within the zone of likely physical influence from past present or future underground coal mining.</li> <li>• There are no known coal mining entries on or within 20m of the site.</li> <li>• The site is not aware of any evidence of damage arising due to geological faults or other lines of weakness that have been affected by coal mining.</li> <li>• The property is not within the boundary of an opencast site from which coal has been removed by opencast methods in the past, present or future.</li> <li>• There is no record of mine gas emissions requiring action by the Coal</li> </ul>   |

|                               |   |
|-------------------------------|---|
|                               | Authority.  |
| Hydrology                     | The nearest surface water feature is noted on site, this is thought to be a drain. There are no surface or ground water abstractions within 250m of the site.   |
| Flood Risk                    | According to the Envirocheck Report the site is within 250m of an area at risk from extreme flooding from rivers or sea without defences.   |
| Risk Assessment               | The Phase I PRA has not highlighted any significant areas of concern, however the site has been and still is used for industrial purposes, therefore, the site is deemed to be Class 2 – Medium Risk.   |
| Conclusions & Recommendations | <p>Based on the findings of the Phase I PRA review, Sutcliffe Investigations do not consider there to be any identifiable significant environmental issues regarding the site, however without an investigation of the site this cannot be discounted as the site has previously and currently been used for varied industrial purposes, There is limited information of the ground for geotechnical properties and as such we would therefore recommend the following sequential works are undertaken:</p> <ul style="list-style-type: none"> <li>• Commission an Initial UXO Desk Based Assessment. If this confirms a medium to high risk from UXO then a Detailed UXO Desk Based Assessment will be required.</li> <li>• Submission of this Phase I PRA Report for the benefit of validating the outline planning application.</li> <li>• Commission a Phase II Ground Investigation designed to discharge any contaminated land conditions that may be assigned to the site and allow the design of economic foundation solutions.</li> <li>• Commission a Flood Risk Assessment.</li> </ul> |

# Contents

|          |  |           |
|----------|--|-----------|
| <b>1</b> | <b>Introduction</b>                            | <b>1</b>  |
| 1.1      | Terms of Reference                             | 1         |
| 1.2      | Proposed Development                           | 1         |
| 1.3      | Legislative Context                            | 1         |
| 1.4      | Previous Studies                               | 2         |
| 1.5      | Objectives & Scope of Works                    | 3         |
| <b>2</b> | <b>Environmental Review</b>                    | <b>5</b>  |
| 2.1      | Introduction                                   | 5         |
| 2.2      | Site Location and Setting                      | 5         |
| 2.3      | Site Description and Walkover                  | 6         |
| 2.4      | Adjacent Land Uses                             | 7         |
| 2.5      | Services                                       | 8         |
| 2.6      | Site History                                   | 8         |
| 2.7      | Environmental Database                         | 9         |
| 2.8      | Historical Contamination Potential             | 11        |
| <b>3</b> | <b>Environmental Setting</b>                   | <b>13</b> |
| 3.1      | Introduction                                   | 13        |
| 3.2      | Geology & Soils                                | 13        |
| 3.4      | Coal Mining & Brine Subsidence                 | 15        |
| 3.5      | Radon  | 15        |
| 3.6      | Hydrogeology                                   | 15        |
| 3.7      | Hydrology                                      | 16        |
| 3.8      | Flood Risk                                     | 16        |
| 3.9      | Sensitive Land Uses                            | 16        |
| <b>4</b> | <b>Preliminary Qualitative Risk Assessment</b> | <b>18</b> |
| 4.1      | Conceptual Site Model (CSM)                    | 18        |
| <b>5</b> | <b>Conclusions and Recommendations</b>         | <b>24</b> |
| 5.1      | Introduction                                   | 24        |
| 5.2      | Environmental Risk Assessment Findings         | 24        |
| 5.3      | Classification and Land Use Risk               | 24        |
| 5.3      | Geotechnical Uncertainty                       | 25        |
| 5.4      | Conclusions and Recommendations                | 25        |

## Tables

Table 2.1: Adjacent Land Uses

Table 3.1: Geology

Table 3.2 Potential Natural Hazards

Table 4.1 Potential Sources

Table 4.2 Potential Pathways

Table 4.3 Potential Receptors

Table 4.4 Risk Assessment Matrix

Table 4.5 Preliminary Conceptual Model

## Drawings

*Drawing No: 14946 SK01*

## Appendices

Appendix A: Envirocheck Report (*Report Reference: 130074387-1-1*)

Appendix B: Photographic Log

Appendix C: Linesearch and Services

Appendix D: Detailed Site Historical Review

Appendix E: Coal Mining Report (*Report Reference: 5100149083001*)

## Figures

Figure 1 and 2: Site location maps (various scales)

Figure 3: Aerial Photograph

Figure 4: Preliminary Conceptual Site Model

# 1 Introduction

## 1.1 Terms of Reference

Sutcliffe Investigations were instructed by FI Real Estate Management to undertake a Phase I Preliminary Risk Assessment (PRA) of the site known as The Bridgeway Centre, Bridge Road, Wrexham LL13 9QS (*Figure 1*).

## 1.2 Proposed Development

The proposed development for the site is for demolition of the current commercial / industrial units for the purpose of creating a new units to potentially include the following;

- Petrol filling station
- 24hr mini super market
- A number of retail/food outlets i.e. Greggs, Subway
- Drive through Starbucks or Costa
- Potential serviced office complex
- Pub
- Hotel
- Range of specialist food manufacturing units ranging from 2,000-3,000sq.ft
- Small start units ranging from 700sq.ft to 2,500sq.ft
- Possible a few 5,000sq.ft units
- HGV park

The proposed development is presented as *Drawing No: 14946 SK01* produced by The Harris Partnership Architects.

## 1.3 Legislative Context

The presence of contaminants which may pose a risk to human health and / or the environment is a planning consideration. As part of the planning regime it needs to be considered whether the site is "*suitable for its proposed end use*". Planning is concerned with the site's proposed end use, not its current use, where the amount of contamination is required to be low relative to the level of risk.

Section 57 of the Environment Act 1995, adds Part 2A (ss. 78A to 18YC) to the Environmental Protection Act 1990 and contains the legislative framework for identifying and dealing with contaminated land. Where development is undertaken on land which may be affected by contamination, the National Planning Policy

Framework, paragraphs 120 to 122 considers pollution and remediation. This links the contaminated land regime within the development process.

For there to be a significant risk requiring further investigation a perceived source (contaminant), a receptor (humans, living organisms or property) and a pathway between them must all be present, resulting in a complete contaminant linkage.

In order to assess whether this is the case, background research is required to obtain relevant information about the site and its surroundings and to assess the findings qualitatively. The scope of the assessment examined whether there is the potential for current and historic soil and/or groundwater contamination to be present, both at and in the vicinity of the site, and to assess significance in terms of the potential to pose a risk to human health, controlled waters, building infrastructure and the wider environment and identify any associated potential liabilities.

Part 2A of the Environmental Protection Act 1990 (“Part 2A”) provides the legislative framework for the contaminated land regime in England, Wales and Scotland. It provides for contaminated land to be identified and dealt with in a risk-based manner. The *Contaminated Land (England) Regulations 2006* (SI 2006/1380) set out provisions for procedural matters under Part 2A. The 2006 regulations have recently been modified with the introduction of *The Contaminated Land (England) (Amendment) Regulations 2012*, which came into force on 6<sup>th</sup> April 2012. This includes an amendment to Regulation 3(c) to take account of the updated definition of “controlled waters” in Section 78A(9) of the *Environmental Protection Act 1990*. Section 78A(2) of Part 2A of the EPA 1990 defines contaminated land as “land which appears to the local authority in whose area it is situated to be in such a condition, by reason of substances in, on or under the land, that:

- significant harm is being caused or there is a significant possibility of such harm being caused; or
- pollution of controlled waters is being, or is likely to be caused”.

*Contaminated Land Statutory Guidance* published in April 2012 provides for a new four category test which is intended to clarify when land does or does not need to be remediated, where Category 1 is deemed as being high risk and Category 4 as being low risk.

## 1.4 Previous Studies

Sutcliffe’s are not aware any previous environmental or geotechnical investigations having been completed on site.

## 1.5 Objectives & Scope of Works

The Phase 1 PRA is required to assess the ground based environmental and geotechnical risks, development constraints and liabilities associated with the development of the site, required in support of an application for outline planning.

This report will inform the study of any potential contaminated land issues to be identified, assessed and actioned and has been designed to provide sufficient information to satisfy the requirements of National Planning Policy Framework (NPPF) in order to satisfy the aims and objectives of the project.

The report will culminate in the presentation of a Preliminary Conceptual Site Model (CSM) and will include clear robust recommendations for any additional works. These works will be designed to fully assess and mitigate risks, development constraints and abnormalities that may be required in support of a detailed planning application and design of detailed foundation options.

This report constitutes a preliminary investigation as defined in BS10175 and contains the following:

- Summary of the information obtained from an Envirocheck Report (*Report Reference: 130074387-01-01*), which is presented in *Appendix A*.
- A preliminary risk assessment of potential environmental risks associated with the proposed redevelopment of the site to identified receptors, following the methodology of CLR11 and their recommendations on contamination reports, i.e.:
  - *Department for Environment, Food and Rural Affairs and the Environment Agency, 2002. "Model procedures for the management of land contamination" (CLR11).*
  - *Environment Agency, March 2011, "Model Procedures for the Management of Land Contamination – GPLC3 – reporting Checklists".*
- Recommendations for further investigation/actions if required.

The scope of works was to undertake a Phase I PRA using available information, and to place the site in its environmental context and has included the following:

- a review of available historic maps to determine the land-use history in the context of potentially contaminative activities;
- a review of environmental data relating to the site and its surroundings using a proprietary third-party environmental database;

- desk-based assessment of site geology, hydrogeology and hydrology from published mapping and web-based sources to determine the site's environmental setting and sensitivity;
- a web-based search of the Environment Agency (EA) website and other freely available sources of information to identify any potential issues relating to the site and surrounding areas; and
- provision of a qualitative contaminated land risk assessment based on Source-Pathway-Receptor as per current best practice contained in CLR11<sup>1</sup>.

A site inspection was undertaken by a Sutcliffe engineer – Richard Morris, on the 25<sup>th</sup> May 2017. No sampling or testing of soils or waters was undertaken as part of this environmental review. All other information in this report has been obtained via public sources.

---

<sup>1</sup> *Model Procedures for the Management of Contaminated Land*, Contaminated Land Report 11 (CLR11), EA, September 2004

## 2 Environmental Review

### 2.1 Introduction

The information presented within this chapter was compiled based on a site inspection, completed by a suitably qualified Sutcliffe Engineer, and a review of an Envirocheck Report (*Report Reference 130074387-01-01*), presented in *Appendix A*.

### 2.2 Site Location and Setting

The site address is located at The Bridgeway Centre, Bridge Road, Wrexham LL13 9QS at National Grid Reference (NGR) 337770, 349400 (*Figure 1*).

The site is approximately 3.6 miles east of Wrexham Town Centre and is surrounded by industrial units, with Wrexham Industrial Estate to the north. Beyond the Industrial units the land is predominantly open space. Location plans of varying scales are presented as *Figures 1 & 2* and an Aerial Photograph is presented as *Figure 3*.

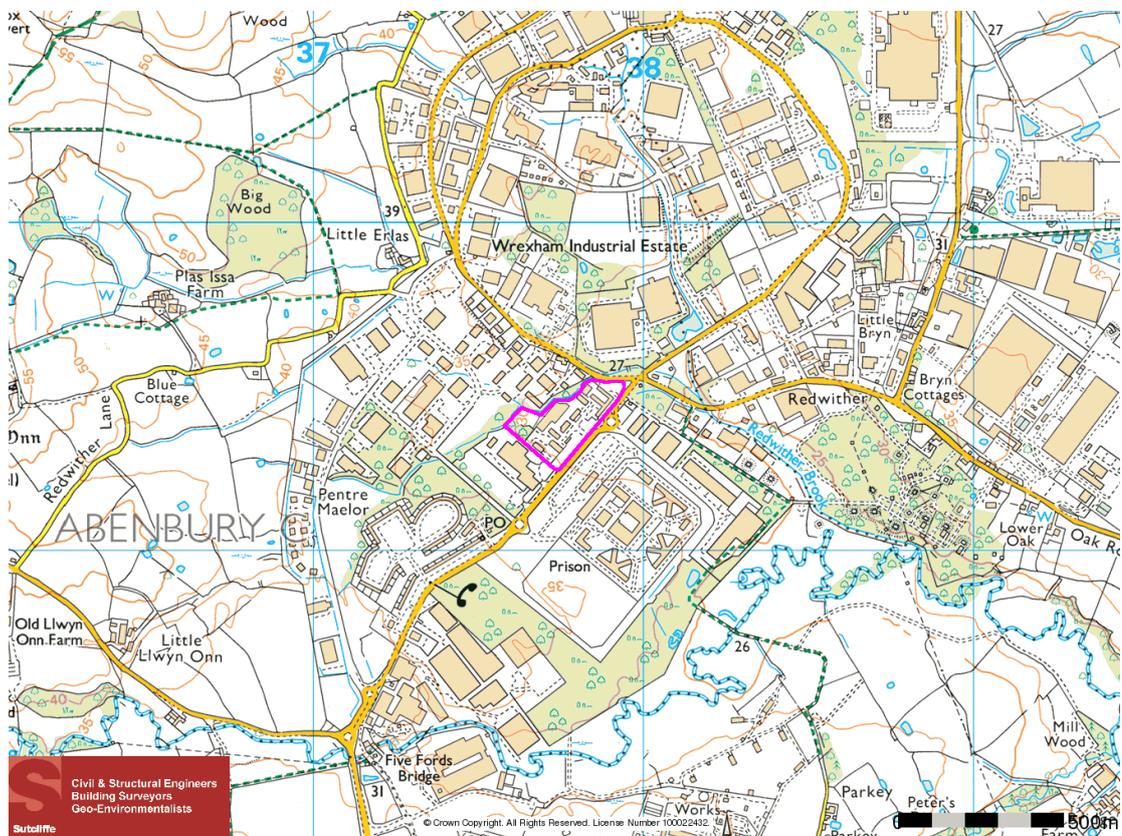


Figure 1: General Location of Site

### 2.3 Site Description and Walkover

The site is irregular in shape, approximately 4.54Ha in size and can be accessed via Bridge Road to the east of the site. The site comprises numerous single storey commercial units some of which are occupied and others disused. Grass verges are noted around the periphery of the site and occasionally between industrial units. A photographic log of the site is presented as *Appendix B*.

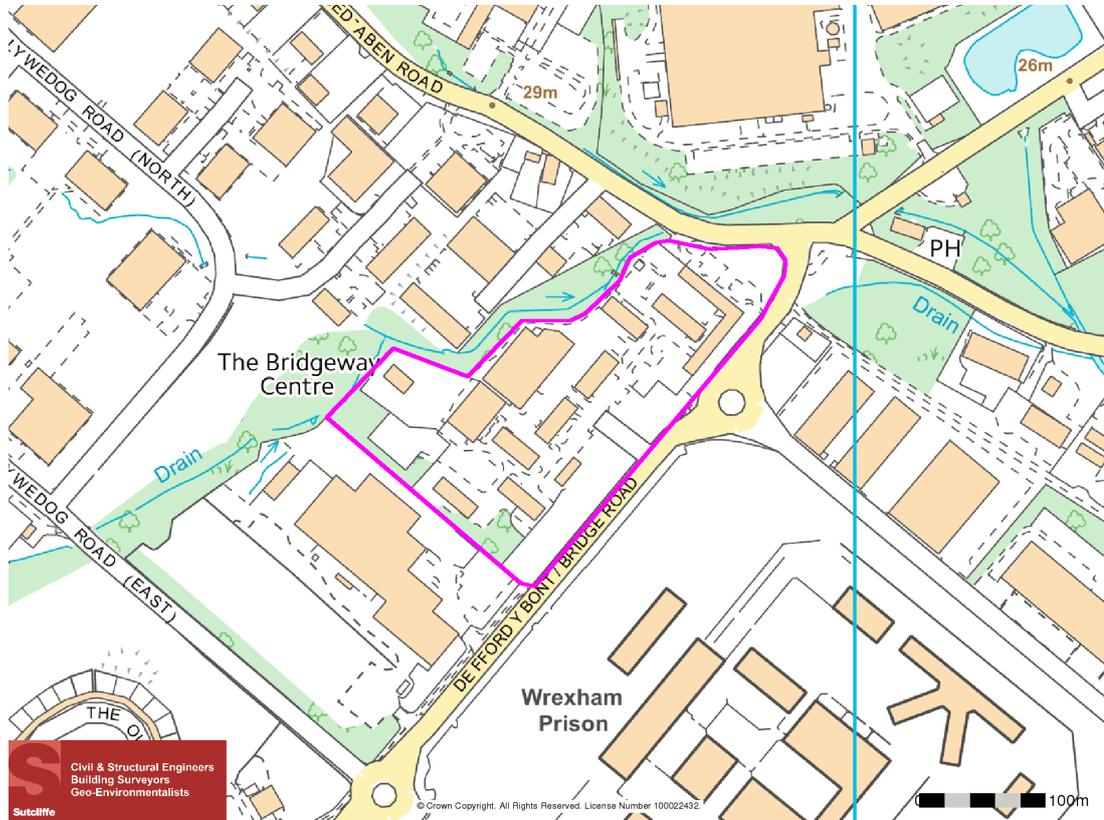


Figure 2: General Site Layout of the Site

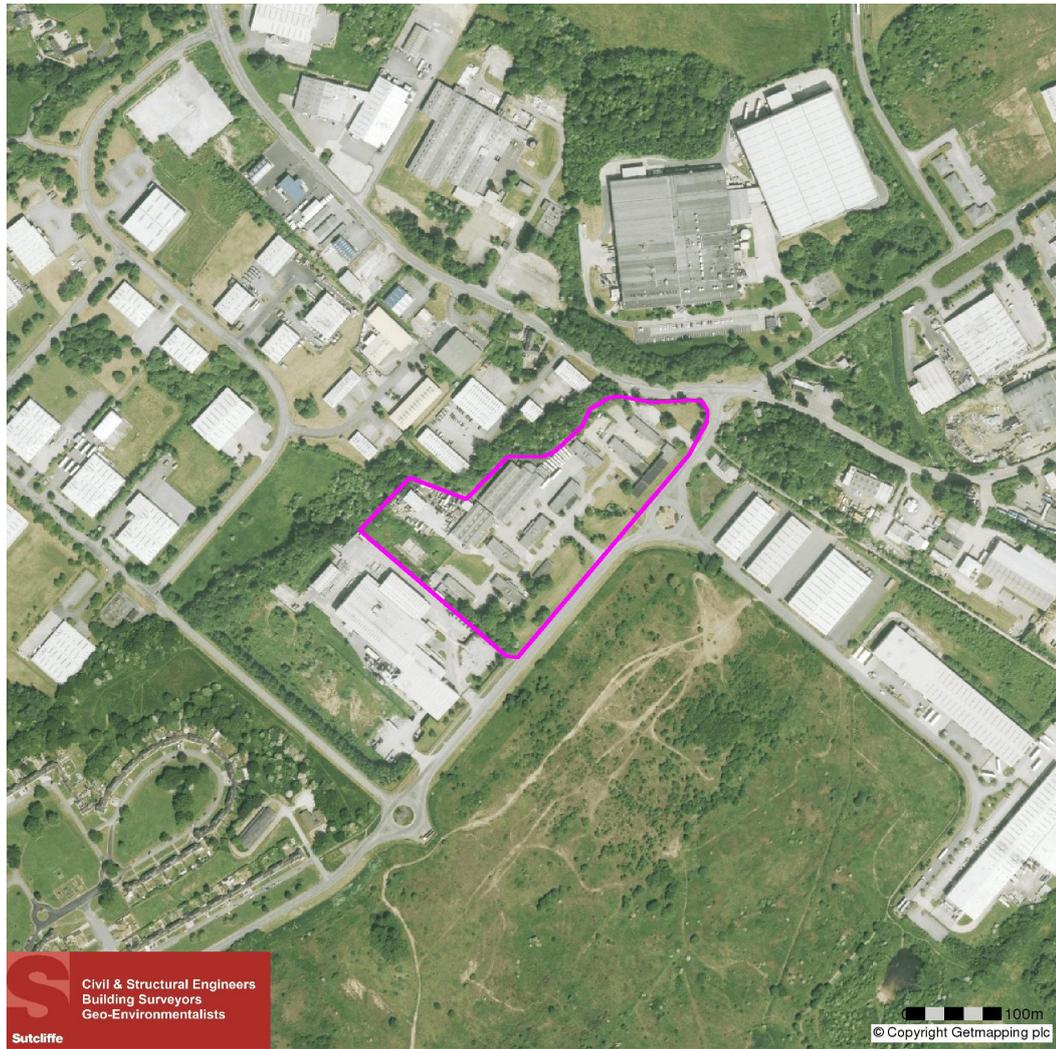


Figure 3: Aerial Photograph

## 2.4 Adjacent Land Uses

Table 2.1 summarises the adjacent land uses.

Table 2.1: Adjacent Land Uses

| Direction | Adjacent Land Use                      |
|-----------|--|
| North     | Wrexham Industrial Estate              |
| East      | Industrial Units / Open Land           |
| South     | Industrial Units / Open Land / Housing |
| West      | Industrial Units                       |

## 2.5 Services

### *Electric*

Low and high voltage mains are noted on site. Low and high voltage mains along with a 132kv main are noted along Bridge Road on the north eastern / south eastern border of the site.

### *Gas*

Low pressure gas mains are noted to run through the site.

### *United Utilities*

Currently awaiting service plans.

When received service plans will be presented in *Appendix C*.

### *Other*

*A mast, presumably for telecommunications is positioned on the site.*

## 2.6 Site History

Historical maps were obtained and reviewed by Sutcliffe Investigations to determine the historical development of the target site. These are presented in *Appendix A*. This enabled an assessment to be made of the potential for contamination associated with former activities, both on-site and in the surrounding areas.

### *Onsite*

The earliest available historical map (1873) indicated that the site was undeveloped and consisted of field land with a pond noted on the north western portion of the site, it is also plausible that Redwither Brook might have impinged onto the site.

No further changes were evident on site until 1954 when a number of units were noted. Given the configuration and type of buildings noted on site it is likely that the development site formed part of Wrexham Royal Ordnance Factory (ROF) which during its operational period manufactured cordite an explosive propellant for shells. (Research would indicate that this manufacturing process commenced at the start of WWII). Given that no earthwork embankments were noted on the development site, it is considered likely that the buildings were utilised for administration and / or laboratory type activities and not production.

By 1961 a works, a hydrant and a sub-station were noted on site, and by 1986 The Bridgewater Centre and an additional sub-station were noted. No further changes were evident on later maps.

*NOTE: Online research could not confirm whether Wrexham ROF was subject to WWII aerial bombings, and therefore further consideration will need to be given to this potential risk.*

With the exception of made ground potentially being present on site and under the slab, together with potential for TPH contamination from heavy good vehicles, no significant identifiable sources of environmental concern were identified. However the site is used for a variety of uses some of which are industrial and are still operating on the site. The potential for significant contamination to have arisen at the site as a result of the current and former usage on site is considered to be low to medium. Therefore, the possibility of contamination albeit likely to be localised cannot be discounted.

A detailed review of the historical development of the site is presented in *Appendix D*.

### *Offsite*

The earliest historical map dated 1873 indicated that the surrounding area of the site was largely field land dotted with ponds. Redwither Brook, was noted immediately north and west of the site and by 1879, the River Clywedog was noted approximately 620m south east of the site

A smithy was not approximately 200m south east of the site by 1899 and a tank was noted approximately 65m south west of the site between 1911 and 1912.

No further changes were noted until 1954 when the surrounding areas in all directions of the site became increasingly built up with buildings thought to be industrial units as part of the Wrexham Trading Estate and Wrexham ROF. Also at this time, a small number of residential properties were also noted to the south of the site.

Between 1961 to present day, the surrounding area was mainly developed with industrial type uses including factories, hydrants, brick works, works, sub stations and farmhouses.

The most recent development noted was Wrexham prison approximately 80m south east of the site.

A detailed review of the historical development of the surrounding land uses is presented in *Appendix D*.

## 2.7 Environmental Database

A commercial database search (provided by Envirocheck) was obtained to provide further information regarding the site and the surroundings. Relevant information and records are summarised below:

### *Contaminated Land Entries*

The database has no contaminated land entries within 500m of the site.

### *Environmental Permitted Activities*

According to the database there is one current Local Authority Integrated Pollution Prevention and Control within 500m of the site and is noted to be Ball Packaging Europe Ltd noted 172m north east of the site.

Seven Local Authority Pollution Prevention and Controls have been noted within 500m of the site the closest of which is noted on site and relates to Williams Service & Steve Williams Transport.

### *Hazardous Substances Sites*

According to the database, there are no COMAH-registered sites, Planning Hazardous Substances Consents or NIHHS sites within 500m of the site.

### *Substantiated Pollution Incident Register*

According to the database, there have been seven substantiated pollution incidents within 500m of the site. The nearest of which is noted as being 98m north of the site, and was recorded on the 8<sup>th</sup> August 2002, with significant impact to water (Category 2) no impact (Category 4) to air and minor impact (Category 3) for land. The pollutant was noted as being crude sewage.

### *Landfill Sites*

According to the Envirocheck Report there are;

- One Registered former Landfill site has been noted within 500m of the site. This landfill is noted to be 263m north east of the site, the license holder is noted as British Celanese and the status is lapsed / cancelled / defunct / not applicable / surrendered / cancelled.
- One Historic Landfill site was noted within 250m of the site, the landfill was noted 227m north east of the site and the specified waste was for deposited waste, industrial waste and sludge.
- No BGS Recorded Landfill Sites were noted within 500m of site.

### *Infilled Land*

An area of potentially infilled land (water) was noted on site based on maps from 1938 and refers to unknown filled ground. Eleven additional areas of potentially infilled land (water) were noted within 250m of the site.

No areas of potentially infilled ground (non-water) have been noted within 250m of the site.

#### *Waste Management Facilities*

The database has recorded one Registered Waste Transfer Site within 250m of the site. This relates to Reynolds Services – North Western 226m east of the site.

No registered waste treatment or disposal sites are noted within 250m of the site.

The database has recorded one Licensed Waste Management Facility within 250m of the site this relates to Unit 1 on the Wrexham Industrial Estate recorded at 216m east of the site.

#### *Radioactive Materials*

According to the Envirocheck Report there are no authorisations for radioactive substances within 500m of the site.

#### *Fuel Stations*

According to the database there are no petrol or fuel station entries within 500m of the site.

#### *Contemporary Industrial Land Uses*

According to the database there are twenty three entries located on site, a further twenty nine within 250m of the site and thirty four between 251-500m of the site. The on-site entries relate to the Units at Bridgeway Centre, Wrexham Industrial Estate.

#### *Underground Pipelines and Transmission Assets*

A search of the Linesearch database was undertaken on 4th July 2017. This database lists pipelines owned and/or operated by over 40 pipeline and transmission operators, but not all operators are registered.

According to the database, there are no underground pipelines or transmission assets on the site or within a 25m search radius (*Appendix C*).

## 2.8 Historical Contamination Potential

### *Site*

The earliest available historical map (1873) indicated that the site was undeveloped and consisted of field land with a pond noted on the north western portion of the site. No further changes were evident on site until 1954 when a number of units were noted thought to be associated with Wrexham ROF. By 1961 a works, a

hydrant and a sub-station were noted on site, and by 1986 The Bridgewater Centre and an additional sub-station were noted. No further changes were evident on later maps.

With the exception of made ground potentially being present on site and under the slab, together with potential for TPH contamination from heavy good vehicles, no significant identifiable sources of environmental concern were identified, however the site is used for a variety of uses some of which are industrial and are still operating on the site. The potential for significant contamination to have arisen at the site as a result of the current and former usage on site is considered to be low to medium. Therefore, the possibility of contamination albeit likely to be localised cannot be discounted.

### *Surrounding Area*

The surrounding area is largely industrial with Wrexham ROF also previously noted therefore potentially contaminative activities were identified as having taken place in the immediate surrounding area.

Therefore, the potential for off-site sources of contamination to impact the site is considered low to medium.

## 3 Environmental Setting

### 3.1 Introduction

Desk-based research of the local geology, hydrogeology, hydrology and ecology was carried out in order to establish the potential for migration of contamination onto or away from the site, and to assess the surface water and groundwater sensitivity of the surrounding area. Information was obtained from a number of sources, namely:

- *inspection of the British Geological Survey (BGS) Geology of Britain Viewer<sup>2</sup>;*
- *examination of the EA's on-line aquifer classification<sup>3</sup>;*
- *inspection of the MAGIC interactive map service<sup>4</sup>;*
- *a review of online web-based information searches;*
- *review of previous site investigation reports pertaining to the site; and*
- *a review of publicly available information.*

### 3.2 Geology & Soils

#### *Soils Chemistry – Rural*

The environmental database also presents an estimation of the rural background soil chemistry on site and within the surrounding area.

- Arsenic - <15mg/kg
- Cadmium - <1.8mg/kg
- Chromium – 60-90mg/kg
- Lead - <100mg/kg
- Nickel – 15-30mg/kg

Reference to the data presented suggests that the majority of metals concentrations are generally anticipated to be below current tier 1 assessment criteria in relation to human health effects.

---

<sup>2</sup> <http://www.bgs.ac.uk/discoveringGeology/geologyOfBritain/viewer.html>

<sup>3</sup> <http://maps.Environment-agency.gov.uk/wiyby/wiybyController>

<sup>4</sup> <http://magic.defra.gov.uk/>

### *Artificial Ground*

The site is noted to be artificially modified ground.

### *Superficial Deposits*

The superficial deposits for the site are noted as Devensian Till.

### *Solid Geology*

According to the BGS Geology of Britain Viewer and the relevant British Geological Survey (BGS) Solid and Drift Sheets 121 Wrexham (1993) at a scale of 1:50,000 the following geological succession has been identified (Appendix A).

*Table 3.1: Geology*

| Strata        | Description     | Age                        | Rock Type                             |
|---------------|-----------------|----------------------------|---------------------------------------|
| Solid Geology | Salop Formation | Cisuralian – Westphalian D | Mudstone / Sandstone and Conglomerate |

No faults are noted within 500m of the site.

### *British Geological Society (BGS) Logs / Records*

The BGS have not recorded any mineral workings within a 1000m radius of the site.

### *Ground Stability*

Table 3.2 below summarises the natural hazards information presented in the Envirocheck Report.

*Table 3.2: Potential Natural Hazards*

| Natural Hazard        | Hazard Potential |
|-----------------------|------------------|
| Shrink - Swell Clays  | Very Low         |
| Landslides            | Very Low         |
| Compressible Deposits | No Hazard        |
| Collapsible Deposits  | No Hazard        |
| Running Sands         | No Hazard        |

### 3.4 Coal Mining & Brine Subsidence

The site does fall within a coal mining area. Based on the Coal Mining Report (*Report Reference 51001490083001*) the following is of note:

- The site is not within the zone of likely physical influence from past present or future underground coal mining.
- There are no known coal mining entries on or within 20m of the site.
- The site is not aware of any evidence of damage arising due to geological faults or other lines of weakness that have been affected by coal mining.
- The property is not within the boundary of an opencast site from which coal has been removed by opencast methods in the past, present or future.
- There is no record of mine gas emissions requiring action by the Coal Authority.

A full copy of the Coal Authority Mining Report can be found in *Appendix E*.

### 3.5 Radon

According to the Envirocheck Report, the property is in an intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).

Basic radon protective measures are necessary in the construction of new dwellings or extensions.

### 3.6 Hydrogeology

The Bedrock is classified as a Secondary A Aquifer; these are defined as;

*“Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formally classified as minor aquifers”.*

The Superficial Deposits are classified as Unproductive Strata. The Unproductive stratum is defined as;

*“Rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow”.*

The site is not located within a Groundwater Source Protection Zone (SPZ).

There are no groundwater abstraction points listed in the Envirocheck Report within 250m of the site.

### 3.7 Hydrology

The following is of note:

- The nearest surface water feature is noted on site and thought to be a drain.
- There are twenty four pollution incidents to controlled waters listed in the Envirocheck Report within 250m of the site. The nearest is noted as being 17m north of the site, the pollutant was crude sewage with a significant impact (category 2)
- There are no surface water abstractions listed within the Envirocheck Report within 500m of the site.
- There are no biological quality records noted within 500m of the site.
- There are no chemical quality records noted within 500m of the site.

### 3.8 Flood Risk

According to the Envirocheck Report the site is within 250m of an area at risk from extreme flooding from rivers or sea without defences.

### 3.9 Sensitive Land Uses

#### *Ecological Receptors*

The Envirocheck database was queried to locate Sites of Special Scientific Interest (SSSI), Special Protection Areas (SPAs), Special Areas of Conservation (SACs), Ramsar Sites, National Nature Reserves, Areas of Outstanding Natural Beauty (AONB), National Parks and Local Nature Reserves within 1km of the site.

- Ancient and Semi Natural Woodland was noted 407m north and 815m north west of the site.
- A plantation on ancient woodland was noted 752m north west of the site.

#### *Significance of Environmental Setting*

The significance of the environmental setting is considered by Sutcliffe Investigations to be as follows:

- **Groundwater [LOW-MODERATE SENSITIVITY]** – The site is situated in an area of low-moderate sensitivity with respect to groundwater resources due to the presence of a Unproductive Aquifer and Secondary A Aquifer beneath the site. However, this sensitivity is reduced by the absence of any abstractions (sensitive or otherwise) within the immediate vicinity of the site.

- **Surface Water [MODERATE SENSITIVITY]** – With respect to surface water resources, the site is considered to be located in a low sensitivity setting. This principally related to the Redwither Brook positioned immediately adjacent to the site northern boundary and the possibility that this Brook impinges on to the development site.
- **Flood Risk [MODERATE - HIGH SENSITIVITY]** – The site is within 250m of an area at risk of extreme flooding from rivers or sea without defences.
- **Sensitive Land Uses [LOW SENSITIVITY]** – With respect to sensitive land uses the site is considered to be located in a low sensitive setting.

## 4 Preliminary Qualitative Risk Assessment

### 4.1 Conceptual Site Model (CSM)

A conceptual model is an essential element of any site-specific environmental risk assessment. In this context, they are often simple representations of the hypothesised relationships between sources, pathways and receptors. For the purpose of this report, a basic conceptual model has been developed based on the principles of CLR11 and interpretation of information gathered during the Phase I review. Thus, this allows the identification of potential contaminant linkages and whether these linkages have the potential to comprise significant harm and/or pollution of controlled waters in relation to the site. Based on this interpretation, the implications for potential liability associated with soil or water contamination at the site can be evaluated.

- **SOURCES** – the identification of contaminants within the soils and groundwater that represent potential pollution sources;
- **PATHWAYS** – the identification of the potential exposure mechanisms and migration pathways from the potential sources; and
- **RECEPTORS** – the identification of the potential receptors that could be sensitive to harm if exposed to these pollution sources.

Collectively, each of these scenarios would be considered a potential pollutant linkage that may require further assessment.

A preliminary conceptual model is presented below (*Table 4.5*) in accordance with the guidance outlined within CLR11.

#### *Identification of Potential Sources*

Based on the information from the desk study, historical maps, published information, and a site walkover a summary of potential contaminant sources is provided in *Table 4.1*.

*Table 4.1: Potential Sources*

| Reference    | Potential Sources (Onsite)   | Potential Contaminants  |
|--------------|--|---|
| S1 – Onsite  | Potential Made Ground<br>Potential TPH contamination from heavy good vehicles<br>Varied use industrial units still in operation<br>Several Sub Stations<br>Possible ordnance related contamination | All metals, fuel, hydrocarbons and oils, Asbestos, PCBs and localised ground gas.<br>Cordite and Possible UXO |
| S2 – Offsite | Wrexham ROF  | Cordite and possible UXO<br>All metals, fuel, hydrocarbons  |

| Reference | Potential Sources (Onsite) | Potential Contaminants                             |
|-----------|----------------------------|--|
|           |                            | and oils, Asbestos, PCBs and localised ground gas. |

Despite the surrounding area being largely industrial, no significant off-site sources that would represent a risk to the site have been identified in the immediate surrounds as part of this PRA.

*Potential Exposure Pathways*

Exposure pathways are the potential routes and mechanisms by which potential on-site sources could be linked to the identified potential receptors and thereby expose them to potential harm.

The following potential exposure pathways have been identified at the site:

*Table 4.2: Potential Pathway*

| Ref | Pathway   | Description   |
|-----|---|---|
| P1  | Direct contact with potential contaminants.               | Dermal absorption, ingestion and inhalation of contaminants via direct contact.   |
| P2  | Ingestion of potential contaminants.                      | Construction workers may come into contact during the site works, however this will be for a short time and therefore limited exposure will occur. PPE can be used and worn as a precaution to reduce the risk. |
| P3  | Inhalation of potential contaminants.                     |   |
| P4  | Leaching and migration of contaminants.                   | Leaching of possible contaminants could migrate into the underlying Secondary A Aquifer via shallow groundwater. On site drainage is also at risk from shallow contamination, if present.                       |
| P5  | Vertical and lateral migration of ground gases / vapours. | There is the potential for contaminants to be present on the site, which could generate ground gas & vapours on site.   |

### Potential Receptors

Based on the site's environmental setting and the proposed future end use of the area following redevelopment, the following potential receptors have been identified:

Table 4.3: Potential Receptors

| Ref | Receptor                         | Description   |
|-----|----------------------------------|---|
| R1  | Current & future site users      | Site users; personnel, general workers and maintenance workers,   |
| R2  | Construction Workers             | Contractors working on the development of the site.<br><br>Construction workers, maintenance workers or other personnel who may be directly exposed to contaminated materials in the course of their activities). |
| R3  | Controlled Waters                | Secondary A and Unproductive Strata and on site drainage  |
| R4  | Adjacent Site Users              | Adjacent site users.<br><br>Third-party land ( <i>i.e.</i> the possibility of contamination migrating off-site onto third party land <i>via</i> contaminated groundwater, surface water run-off).                 |
| R5  | Infrastructure / Buried services | Proposed buildings and buried services  |

*NOTE: ground workers (i.e. If the site was redeveloped, any associated activities may bring site personnel and construction workers into contact with potentially contaminative materials, however, it is considered that the risks to workers will be short term and could be controlled by safe working procedures.*

### Potential Contaminant Linkages

In order for there to be a plausible contaminant linkage there must be a source, receptor and pathway and a feasible linkage between them (a contaminant linkage). Consequently, even where a contaminant is identified, if there is no pathway for the contamination to reach a receptor, or no receptor then there can be no significant risk and remedial actions are not required. Central to this risk assessment process is the development of a 'conceptual model'. This is a descriptive and/or pictorial representation of the area of potential contamination, the surrounding environment and the processes acting on the contaminants by which they can move and come into contact with receptors (*e.g.* by leaching and migration into groundwater).

Production of a conceptual model requires an assessment of risk to be made. Risk is a combination of the likelihood of an event occurring and the magnitude of its consequences. Therefore, in order to assess risk both the likelihood and the consequences of an event must be taken into account. This report adopts the methodology for risk evaluation presented in CIRIA report C552 ‘Contaminated Land Risk Assessment – A Guide to Good Practice’, 2001. The method is qualitative and involves the classification of the following:

- the magnitude of the potential severity or consequence of the risk occurring;
- the magnitude of the likelihood or probability of the risk occurring; and
- once the likelihood of an event occurring and its severity have been classified, a risk category can be assigned using *Table 4.4*

|                          |          | Table 4.4: Risk Assessment Matrix |              |              |              |
|--------------------------|----------|-----------------------------------|--------------|--------------|--------------|
|                          |          | Consequence                       |              |              |              |
|                          |          | Severe                            | Medium       | Mild         | Minor        |
| Likelihood of Occurrence | High     | Very High                         | High         | Moderate     | Moderate/Low |
|                          | Likely   | High                              | Moderate     | Moderate/Low | Low          |
|                          | Low      | Moderate                          | Moderate/Low | Low          | Very Low     |
|                          | Unlikely | Moderate/Low                      | Low          | Very Low     | Very Low     |

Sutcliffe has devised a conceptual model based on the information obtained to date through the desk-based study and future residential usage of the site. This is detailed in tabular format in *Table 4.5* and pictorially in *Figure 4*.

| 1. Hazard Identification |                                     | 2. Hazard Assessment |   |          |                     | 3. Risk Estimation                 |                                    | 4. Risk Evaluation | 5. Managing the Risk  |
|--------------------------|-------------------------------------|----------------------|---|----------|---------------------|------------------------------------|------------------------------------|--------------------|---|
| Contaminant Source       |                                     | Pathway              |   | Receptor |                     | Consequence of risk being realised | Probability of risk being realised | Classification     | Action required   |
| S1                       | On Site - Potentially contaminants  | P1                   | Dermal contact                          | R1/2     | Site users          | Medium                             | Likely                             | Moderate           | It is possible that harm could arise to a designated receptor from an identified hazard. Investigation is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer term. |
|                          |                                     | P2                   | Ingestion of soil / soil dust           | R1/2     | Site users          | Medium                             | Low                                | Moderate / Low     |   |
|                          |                                     | P3                   | Inhalation of vapours / soil gas        | R1/2     | Site users          | Severe                             | Low                                | Moderate           |   |
|                          |                                     | P4                   | Leaching migration and of contaminants  | R3/5     | Secondary aquifer A | Medium                             | Low                                | Moderate / Low     |   |
|                          |                                     | P5                   | Lateral migration of soil gas / vapours | R1       | Site users          | Severe                             | Unlikely                           | Moderate / Low     |   |
|                          |                                     |                      |   | R4       | Property            | Severe                             | Unlikely                           | Moderate / Low     |   |
| S1                       | Off Site - Potentially contaminants | P1                   | Dermal contact                          | R1/2     | Site users          | Minor                              | Unlikely                           | Very Low           | It is possible that harm could arise to a designated receptor from an identified hazard. Investigation is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer term. |
|                          |                                     | P2                   | Ingestion of soil / soil dust           | R1/2     | Site users          | Minor                              | Unlikely                           | Very Low           |   |
|                          |                                     | P3                   | Inhalation of vapours / soil gas        | R1/2     | Site users          | Severe                             | Low                                | Moderate           |   |
|                          |                                     | P4                   | Leaching migration and of contaminants  | R3/5     | Secondary aquifer A | Medium                             | Moderate/Low                       | Moderate / Low     |   |
|                          |                                     | P5                   | Lateral migration of soil gas / vapours | R1       | Site users          | Severe                             | Unlikely                           | Moderate / Low     |   |
|                          |                                     |                      |   | R4       | Property            | Severe                             | Unlikely                           | Moderate / Low     |   |

Potential contaminant linkages that have been identified as moderate or higher will need to be assessed further. This can be in the form of additional research into the actual plausibility of the contaminant linkage or by the actual site measurements. This can be in the form of soil sampling and vapour monitoring to assess the actual conditions.

## 5 Conclusions and Recommendations

### 5.1 Introduction

Sutcliffe Investigations were instructed by FI Real Estate Management, to provide a Phase I PRA report. The purpose of the report is to generate preliminary environmental assessment data for submission with an outline planning application for redevelopment of the site.

This comprised a review of the Phase I PRA data, collection of environmental information and reports undertaken on the site.

### 5.2 Environmental Risk Assessment Findings

The site is irregular in shape and is bordered by industrial properties, residential properties and areas of open space. The site currently consists of industrial units, some of which are still in use others are disused. The development history of the site has not identified a significant source of environmental concern, and information contained within the environmental database has not highlighted any major concerns however the use of the site has been and still is for a number of varied industrial uses including the potential uses associated with Wrexham ROF. The site is underlain by a Secondary A Aquifer for the bedrock, with Unproductive Stratum for the superficial deposits.

Taking the above into account, it is considered that there is a low to medium potential for significant contamination to be present, however it is considered that localised contamination that may represent a risk to long term human health and also with the potential for leaching of contaminants into controlled waters may be present. Consequently the environmental risk setting for the site is considered to be low to medium.

### 5.3 Classification and Land Use Risk

The site is irregular in shape, approximately 4.54Ha in size and can be accessed via Bridge Road to the east of the site. The site comprises of commercial units some of which are occupied and others disused. Grass verges are noted around the periphery of the site and occasionally between industrial units.

Historical maps initially indicate that off-site the surrounding land comprised fields, ponds, Redwither Brook, River Clywedog, smithy, tank, industrial units, factory (Wrexham ROF), brickworks, works, farmhouse and a small number of residential properties.

The classification of risk is as follows:

- Class 1 Area: Potential for High levels of contamination and migration of contamination off the site;
- Class 2 Area: Potential for Medium levels of contamination and migration of contamination off site;
- Class 3 Area: Potential for Low levels of contamination and migration of contamination off site; and
- Class 4 Area: Potential for limited contamination.

The Phase I PRA has not highlighted any significant areas of concern, however the site has been and still is used for industrial purposes, therefore, the site is deemed to be Class 2 – Medium Risk.

### 5.3 Geotechnical Uncertainty

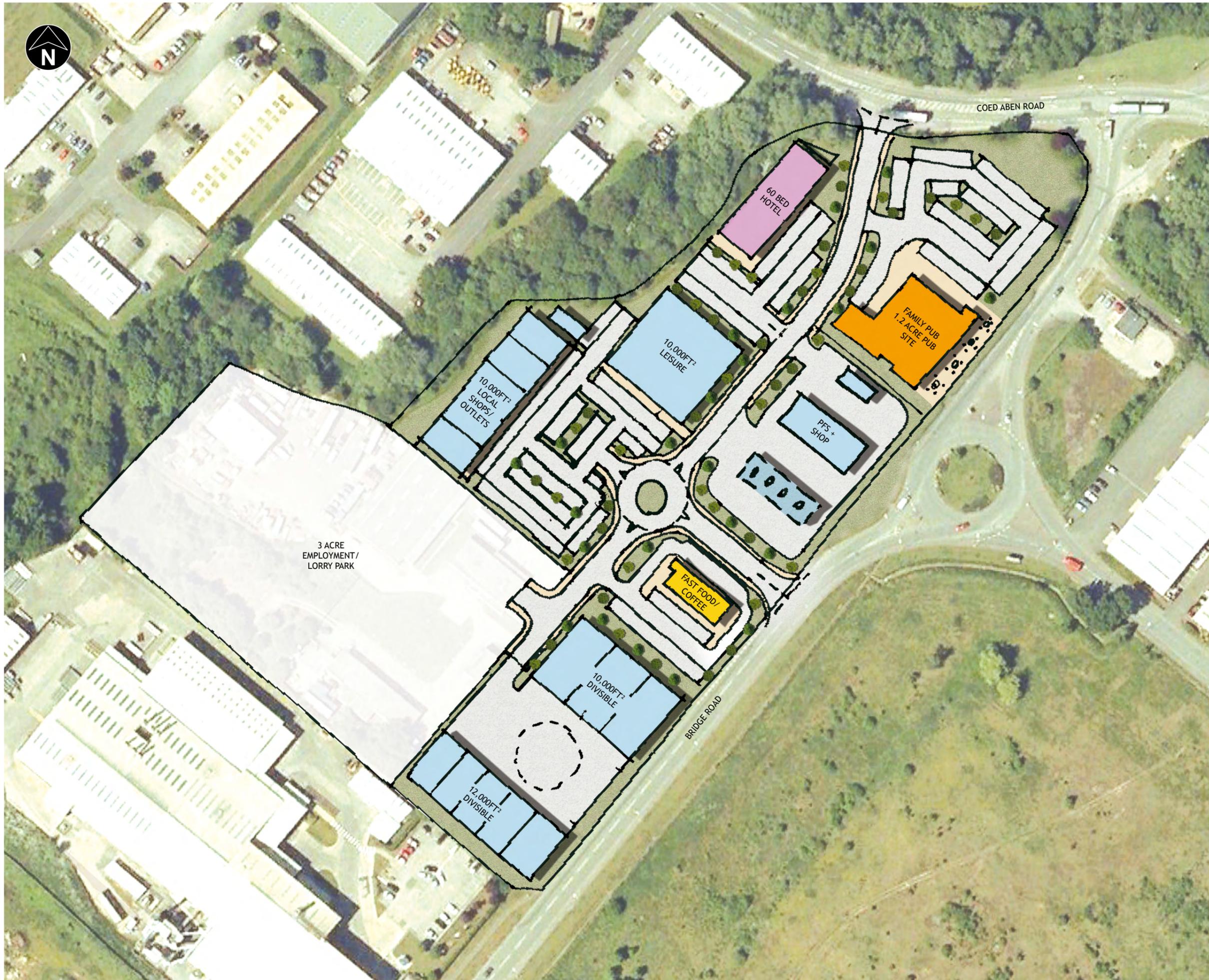
The site has been subject to previous development and therefore, the potential for obstructions cannot be discounted.

### 5.4 Conclusions and Recommendations

Based on the findings of the Phase I PRA review, Sutcliffe Investigations do not consider there to be any identifiable significant environmental issues regarding the site, however without an investigation of the site this cannot be discounted as the site has previously and currently been used for varied industrial purposes, There is limited information of the ground for geotechnical properties and as such we would therefore recommend the following sequential works are undertaken:

- Commission an Initial UXO Desk Based Assessment. If this confirms a medium to high risk from UXO then a Detailed UXO Desk Based Assessment will be required.
- Submission of this Phase I PRA Report for the benefit of validating the outline planning application.
- Commission a Phase II Ground Investigation designed to discharge any contaminated land conditions that may be assigned to the site and allow the design of economic foundation solutions.
- Commission a Flood Risk Assessment

Drawings: *Drawing No: 14946 SK01*



### Proposed Development Bridge Road Wrexham

Client: FI Real Estate  
Date: 23/05/17  
Job/Dwg: 14946 SK01 Sketch Plan  
Scale 1:1250@A3

THE HARRIS PARTNERSHIP  
ARCHITECTS  
2 St. Johns North,  
Wakefield, WF1 3QA  
T: 01924 291 800  
F: 01924 290 072  
[www.harrispartnership.com](http://www.harrispartnership.com)



Appendix A: Envirocheck Report (*Report Reference: 130074387-1-1*)

# Envirocheck<sup>®</sup> Report:

## Datasheet

### Order Details:

**Order Number:**

130074387\_1\_1

**Customer Reference:**

29073LG

**National Grid Reference:**

337770, 349400

**Slice:**

A

**Site Area (Ha):**

4.54

**Search Buffer (m):**

1000

### Site Details:

The Bridgeway Centre  
Bridge Road  
WREXHAM  
LL13 9QS

### Client Details:

MR W Baldwin  
Sutcliffe Projects Ltd  
18-20 Harrington Street  
Liverpool  
L2 9QA

| <b>Report Section</b>            | <b>Page Number</b> |
|----------------------------------|--------------------|
| <b>Summary</b>                   | -                  |
| <b>Agency &amp; Hydrological</b> | <b>1</b>           |
| <b>Waste</b>                     | <b>52</b>          |
| <b>Hazardous Substances</b>      | -                  |
| <b>Geological</b>                | <b>63</b>          |
| <b>Industrial Land Use</b>       | <b>65</b>          |
| <b>Sensitive Land Use</b>        | <b>91</b>          |
| <b>Data Currency</b>             | <b>92</b>          |
| <b>Data Suppliers</b>            | <b>98</b>          |
| <b>Useful Contacts</b>           | <b>99</b>          |

#### **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 the attached 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 2017. 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.

#### **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.

#### **Ove Arup Copyright Notice**

The Data provided in this report 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 information and data supplied in the product are derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

#### **Peter Brett Associates Copyright Notice**

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

#### **Radon Potential dataset Copyright Notice**

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

#### **Report Version v53.0**

| Data Type   | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|---|-------------|---------|-----------|-------------|-----------------------------|
| <b>Agency &amp; Hydrological</b>                              |             |         |           |             |                             |
| BGS Groundwater Flooding Susceptibility                       | pg 1        | Yes     | Yes       | Yes         | n/a                         |
| Contaminated Land Register Entries and Notices                |             |         |           |             |                             |
| Discharge Consents  | pg 1        | 1       | 7         | 8           | 16                          |
| Prosecutions Relating to Controlled Waters                    |             |         | n/a       | n/a         | n/a                         |
| Enforcement and Prohibition Notices                           | pg 9        |         |           |             | 2                           |
| Integrated Pollution Controls                                 | pg 10       |         | 4         |             | 1                           |
| Integrated Pollution Prevention And Control                   | pg 10       |         | 4         |             | 22                          |
| Local Authority Integrated Pollution Prevention And Control   | pg 17       |         | 1         |             | 1                           |
| Local Authority Pollution Prevention and Controls             | pg 17       | 1       | 4         | 2           | 5                           |
| Local Authority Pollution Prevention and Control Enforcements | pg 19       |         | 1         |             | 1                           |
| Nearest Surface Water Feature                                 | pg 19       | Yes     |           |             |                             |
| Pollution Incidents to Controlled Waters                      | pg 19       |         | 24        | 19          | 15                          |
| Prosecutions Relating to Authorised Processes                 | pg 29       |         | 1         |             |                             |
| Registered Radioactive Substances                             | pg 29       |         |           |             | 8                           |
| River Quality   | pg 30       |         |           |             | 1                           |
| River Quality Biology Sampling Points                         | pg 31       |         |           |             | 1                           |
| River Quality Chemistry Sampling Points                       |             |         |           |             |                             |
| Substantiated Pollution Incident Register                     | pg 31       |         | 5         | 2           | 3                           |
| Water Abstractions  | pg 32       |         |           | 3           | 9 (*1)                      |
| Water Industry Act Referrals                                  |             |         |           |             |                             |
| Groundwater Vulnerability                                     | pg 35       | Yes     | n/a       | n/a         | n/a                         |
| Drift Deposits  | pg 36       | 1       | n/a       | n/a         | n/a                         |
| Bedrock Aquifer Designations                                  | pg 36       | Yes     | n/a       | n/a         | n/a                         |
| Superficial Aquifer Designations                              | pg 36       | Yes     | n/a       | n/a         | n/a                         |
| Source Protection Zones                                       | pg 36       |         |           | 4           | 2                           |
| Extreme Flooding from Rivers or Sea without Defences          | pg 36       |         | Yes       | n/a         | n/a                         |
| Flooding from Rivers or Sea without Defences                  | pg 36       |         | Yes       | 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 36       | 2       | 29        | 13          | 84                          |

| Data Type   | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|---|-------------|---------|-----------|-------------|-----------------------------|
| <b>Waste</b>  |             |         |           |             |                             |
| BGS Recorded Landfill Sites   |             |         |           |             |                             |
| Historical Landfill Sites   | pg 52       |         | 1         |             |                             |
| Integrated Pollution Control Registered Waste Sites                 | pg 52       |         |           |             | 2                           |
| Licensed Waste Management Facilities (Landfill Boundaries)          | pg 52       |         |           |             | 2                           |
| Licensed Waste Management Facilities (Locations)                    | pg 53       |         | 1         | 3           | 7                           |
| Local Authority Landfill Coverage                                   | pg 55       | 1       | n/a       | n/a         | n/a                         |
| Local Authority Recorded Landfill Sites                             |             |         |           |             |                             |
| Potentially Infilled Land (Non-Water)                               |             |         |           |             |                             |
| Potentially Infilled Land (Water)                                   | pg 55       | 1       | 11        | 26          | 38                          |
| Registered Landfill Sites   | pg 59       |         |           | 1           | 1                           |
| Registered Waste Transfer Sites                                     | pg 60       |         | 1         |             |                             |
| Registered Waste Treatment or Disposal Sites                        | pg 60       |         |           | 3           | 3                           |
| <b>Hazardous Substances</b>   |             |         |           |             |                             |
| Control of Major Accident Hazards Sites (COMAH)                     |             |         |           |             |                             |
| Explosive Sites   |             |         |           |             |                             |
| Notification of Installations Handling Hazardous Substances (NIHHS) |             |         |           |             |                             |
| Planning Hazardous Substance Consents                               |             |         |           |             |                             |
| Planning Hazardous Substance Enforcements                           |             |         |           |             |                             |

| Data Type   | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|---|-------------|---------|-----------|-------------|-----------------------------|
| <b>Geological</b>   |             |         |           |             |                             |
| BGS 1:625,000 Solid Geology                                       | pg 63       | Yes     | n/a       | n/a         | n/a                         |
| BGS Estimated Soil Chemistry                                      | pg 63       | Yes     |           | Yes         | Yes                         |
| BGS Recorded Mineral Sites  |             |         |           |             |                             |
| BGS Urban Soil Chemistry  |             |         |           |             |                             |
| BGS Urban Soil Chemistry Averages                                 |             |         |           |             |                             |
| CBSCB Compensation District                                       |             |         | n/a       | n/a         | n/a                         |
| Coal Mining Affected Areas  | pg 63       | Yes     | 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                            |             |         |           | n/a         | n/a                         |
| Potential for Collapsible Ground Stability Hazards                | pg 64       | Yes     |           | n/a         | n/a                         |
| Potential for Compressible Ground Stability Hazards               | pg 64       |         | Yes       | n/a         | n/a                         |
| Potential for Ground Dissolution Stability Hazards                |             |         |           | n/a         | n/a                         |
| Potential for Landslide Ground Stability Hazards                  | pg 64       | Yes     |           | n/a         | n/a                         |
| Potential for Running Sand Ground Stability Hazards               | pg 64       |         | Yes       | n/a         | n/a                         |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 64       | Yes     |           | n/a         | n/a                         |
| Radon Potential - Radon Affected Areas                            | pg 64       | Yes     | n/a       | n/a         | n/a                         |
| Radon Potential - Radon Protection Measures                       | pg 64       | Yes     | n/a       | n/a         | n/a                         |
| <b>Industrial Land Use</b>  |             |         |           |             |                             |
| Contemporary Trade Directory Entries                              | pg 65       | 23      | 29        | 34          | 136                         |
| Fuel Station Entries  |             |         |           |             |                             |
| Points of Interest - Commercial Services                          | pg 85       | 5       | 5         | 3           | 20                          |
| Points of Interest - Education and Health                         |             |         |           |             |                             |
| Points of Interest - Manufacturing and Production                 | pg 88       |         | 1         | 5           | 8                           |
| Points of Interest - Public Infrastructure                        | pg 89       |         |           | 3           | 3                           |
| Points of Interest - Recreational and Environmental               | pg 90       |         |           | 1           |                             |
| Gas Pipelines   |             |         |           |             |                             |
| Underground Electrical Cables                                     |             |         |           |             |                             |

| Data Type                            | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m<br>(*up to 2000m) |
|--------------------------------------|-------------|---------|-----------|-------------|--------------------------------|
| <b>Sensitive Land Use</b>            |             |         |           |             |                                |
| Ancient Woodland                     | pg 91       |         |           | 1           | 2                              |
| Areas of Adopted Green Belt          |             |         |           |             |                                |
| Areas of Unadopted Green Belt        |             |         |           |             |                                |
| Areas of Outstanding Natural Beauty  |             |         |           |             |                                |
| Environmentally Sensitive Areas      |             |         |           |             |                                |
| Forest Parks                         |             |         |           |             |                                |
| Local Nature Reserves                |             |         |           |             |                                |
| Marine Nature Reserves               |             |         |           |             |                                |
| National Nature Reserves             |             |         |           |             |                                |
| National Parks                       |             |         |           |             |                                |
| Nitrate Sensitive Areas              |             |         |           |             |                                |
| Nitrate Vulnerable Zones             |             |         |           |             |                                |
| Ramsar Sites                         |             |         |           |             |                                |
| Sites of Special Scientific Interest |             |         |           |             |                                |
| Special Areas of Conservation        |             |         |           |             |                                |
| Special Protection Areas             |             |         |           |             |                                |
| World Heritage Sites                 |             |         |           |             |                                |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level   | A13SE (E)                              | 52                           | 1       | 337900<br>349350 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level   | A13SE (SE)                             | 267                          | 1       | 337950<br>349050 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level   | A14NW (NE)                             | 322                          | 1       | 338200<br>349700 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level   | A13SE (SE)                             | 327                          | 1       | 338050<br>349100 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level   | A18SE (N)                              | 334                          | 1       | 337769<br>349850 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur  | A8NE (S)                               | 396                          | 1       | 337769<br>348850 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level   | A18SE (N)                              | 480                          | 1       | 337769<br>350000 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface   | A18SE (N)                              | 485                          | 1       | 337950<br>350000 |
| 1      | <b>Discharge Consents</b><br>Operator: Welsh Development Agency<br>Property Type: Undefined Or Other<br>Location: Wrexham Ind Estate Factory/Coedabren, Factory/Coedabren Road<br>Authority: Natural Resources Wales<br>Catchment Area: River Dee<br>Reference: Cm0064501<br>Permit Version: 1<br>Effective Date: 27th April 1971<br>Issued Date: 27th April 1971<br>Revocation Date: 28th April 1993<br>Discharge Type: Unspecified<br>Discharge: Not Supplied<br>Environment:<br>Receiving Water: Redwither Brook<br><b>Status: Consent expired</b><br>Positional Accuracy: Located by supplier to within 10m   | A13NE (NE)                             | 0                            | 2       | 337850<br>349500 |
| 2      | <b>Discharge Consents</b><br>Operator: Ball Packaging Europe Uk Ltd<br>Property Type: Undefined Or Other<br>Location: Continental Can Co Ltd<br>Authority: Natural Resources Wales<br>Catchment Area: River Dee<br>Reference: CM0085401<br>Permit Version: 2<br>Effective Date: 9th March 1994<br>Issued Date: 9th March 1994<br>Revocation Date: 21st January 2004<br>Discharge Type: Trade Effluent<br>Discharge: Not Supplied<br>Environment:<br>Receiving Water: Redwither Brook<br><b>Status: Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 100m | A13NE (NE)                             | 20                           | 2       | 337950<br>349530 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 2      | <p><b>Discharge Consents</b></p> <p>Operator: Continental Can Company Ltd<br/> Property Type: Undefined Or Other<br/> Location: Continental Can Co Ltd<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0085401<br/> Permit Version: 1<br/> Effective Date: 30th April 1979<br/> Issued Date: 30th April 1979<br/> Revocation Date: 8th March 1994<br/> Discharge Type: Trade Effluent<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: Authorisation revokedRevoked</b><br/> Positional Accuracy: Located by supplier to within 10m</p>                               | A13NE<br>(NE)                          | 20                           | 2       | 337950<br>349530 |
| 3      | <p><b>Discharge Consents</b></p> <p>Operator: Pochins (Design And Build) Ltd<br/> Property Type: Undefined Or Other<br/> Location: Plot 6 Wrexham Ind Est, Clywedog Road<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0207401<br/> Permit Version: 2<br/> Effective Date: 29th January 1990<br/> Issued Date: 29th January 1990<br/> Revocation Date: 6th May 1993<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Stream Nr Redwither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>                 | A13NW<br>(NW)                          | 141                          | 2       | 337520<br>349520 |
| 3      | <p><b>Discharge Consents</b></p> <p>Operator: Pochins (Design And Build) Ltd<br/> Property Type: Undefined Or Other<br/> Location: Plot 6 Wrexham Ind Est, Clywedog Road<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0207401<br/> Permit Version: 1<br/> Effective Date: 1st January 1901<br/> Issued Date: 1st January 1901<br/> Revocation Date: 28th January 1990<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Stream Nr Redwither Brook<br/> <b>Status: Authorisation revokedRevoked</b><br/> Positional Accuracy: Located by supplier to within 10m</p> | A13NW<br>(NW)                          | 141                          | 2       | 337520<br>349520 |
| 4      | <p><b>Discharge Consents</b></p> <p>Operator: Norwest Holst Group<br/> Property Type: Civil Engineering<br/> Location: Wrexham Ind Estate Conren Ltd<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0086201<br/> Permit Version: 1<br/> Effective Date: 4th October 1979<br/> Issued Date: 4th October 1979<br/> Revocation Date: 26th April 1995<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Trib. Of Rewither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 100m</p>                                     | A14NW<br>(E)                           | 157                          | 2       | 338100<br>349500 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 5      | <p><b>Discharge Consents</b></p> <p>Operator: Royalite Plastics Ltd<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind Estate British Celanese, British Celanese Site<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0001801<br/> Permit Version: 1<br/> Effective Date: 31st January 1966<br/> Issued Date: 31st January 1966<br/> Revocation Date: 26th February 1993<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Trib.Of Redwither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>   | A14NW<br>(NE)                          | 201                          | 2       | 338130<br>349580 |
| 6      | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/> Property Type: Other Electronic Equipment<br/> Location: Pcb Containment Cell Marlborough Ro, Marlborough Road, Wrexham Industrial Estate, Wrexham<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0149901<br/> Permit Version: 1<br/> Effective Date: 13th January 1987<br/> Issued Date: 13th January 1987<br/> Revocation Date: 27th March 1995<br/> Discharge Type: Trade Effluent<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: Authorisation revokedRevoked</b><br/> Positional Accuracy: Located by supplier to within 100m</p> | A14NW<br>(NE)                          | 247                          | 2       | 338100<br>349700 |
| 7      | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind. Estate - Discharg<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0093601<br/> Permit Version: 1<br/> Effective Date: 25th August 1982<br/> Issued Date: 25th August 1982<br/> Revocation Date: 28th April 1993<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>   | A18SE<br>(NE)                          | 306                          | 2       | 338090<br>349780 |
| 7      | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind.Est.Dis.2<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0093602<br/> Permit Version: 1<br/> Effective Date: 25th August 1982<br/> Issued Date: 25th August 1982<br/> Revocation Date: 28th April 1993<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>  | A18SE<br>(NE)                          | 319                          | 2       | 338080<br>349800 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 8      | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Assembly Government<br/>Property Type: Other Electronic Equipment<br/>Location: Pcb Containment Cell Marlborough Ro, Marlborough Road, Wrexham Industrial Estate, Wrexham</p> <p>Authority: Natural Resources Wales<br/>Catchment Area: River Dee<br/>Reference: Cm0149901<br/>Permit Version: 3<br/>Effective Date: 24th August 2005<br/>Issued Date: 23rd August 2005<br/>Revocation Date: Not Supplied<br/>Discharge Type: Trade Effluent<br/>Discharge: Freshwater Stream/River<br/>Environment:<br/>Receiving Water: Redwither Brook<br/><b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/>Positional Accuracy: Located by supplier to within 10m</p> | A19SW (NE)                             | 340                          | 2       | 338150<br>349780 |
| 8      | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/>Property Type: Other Electronic Equipment<br/>Location: Pcb Containment Cell Marlborough Ro, Marlborough Road, Wrexham Industrial Estate, Wrexham</p> <p>Authority: Natural Resources Wales<br/>Catchment Area: River Dee<br/>Reference: CM0149901<br/>Permit Version: 2<br/>Effective Date: 28th March 1995<br/>Issued Date: 28th March 1995<br/>Revocation Date: 23rd August 2005<br/>Discharge Type: Trade Effluent<br/>Discharge: Not Supplied<br/>Environment:<br/>Receiving Water: Redwither Brook<br/><b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/>Positional Accuracy: Located by supplier to within 100m</p>          | A19SW (NE)                             | 340                          | 2       | 338150<br>349780 |
| 9      | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/>Property Type: Undefined Or Other<br/>Location: Wrexham Ind. Estate - Discharg<br/>Authority: Natural Resources Wales<br/>Catchment Area: River Dee<br/>Reference: Cm0093603<br/>Permit Version: 1<br/>Effective Date: 25th August 1982<br/>Issued Date: 25th August 1982<br/>Revocation Date: 28th April 1993<br/>Discharge Type: Unspecified<br/>Discharge: Not Supplied<br/>Environment:<br/>Receiving Water: Redwither Brook<br/><b>Status: Consent expired</b><br/>Positional Accuracy: Located by supplier to within 10m</p>  | A19SW (NE)                             | 360                          | 2       | 338110<br>349830 |
| 10     | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/>Property Type: Undefined Or Other<br/>Location: Wrexham Ind. Estate - Discharg<br/>Authority: Natural Resources Wales<br/>Catchment Area: River Dee<br/>Reference: Cm0093604<br/>Permit Version: 1<br/>Effective Date: 25th August 1982<br/>Issued Date: 25th August 1982<br/>Revocation Date: 28th April 1993<br/>Discharge Type: Unspecified<br/>Discharge: Not Supplied<br/>Environment:<br/>Receiving Water: Redwither Brook<br/><b>Status: Consent expired</b><br/>Positional Accuracy: Located by supplier to within 10m</p>  | A19SW (NE)                             | 414                          | 2       | 338150<br>349870 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 10     | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind.Est.Dis.6<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0093605<br/> Permit Version: 1<br/> Effective Date: 25th August 1982<br/> Issued Date: 25th August 1982<br/> Revocation Date: 28th April 1993<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>   | A19SW (NE)                             | 428                          | 2       | 338160<br>349880 |
| 11     | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind. Estate - Discharg<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0093606<br/> Permit Version: 1<br/> Effective Date: 25th August 1982<br/> Issued Date: 25th August 1982<br/> Revocation Date: 28th April 1993<br/> Discharge Type: Miscellaneous Discharges - Surface Water<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>   | A19SW (NE)                             | 469                          | 2       | 338190<br>349910 |
| 11     | <p><b>Discharge Consents</b></p> <p>Operator: Welsh Development Agency<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind.Est.Dis.8.<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0093607<br/> Permit Version: 1<br/> Effective Date: 25th August 1982<br/> Issued Date: 25th August 1982<br/> Revocation Date: 28th April 1993<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>  | A19SW (NE)                             | 506                          | 2       | 338210<br>349940 |
| 12     | <p><b>Discharge Consents</b></p> <p>Operator: Mrs G A Allman<br/> Property Type: Domestic Property (Single)<br/> Location: Unit 2, Little Erlas, Erlas Lane, Abenbury, Wrexham, Ll13 0pe<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: CG0337201<br/> Permit Version: 1<br/> Effective Date: 22nd April 1993<br/> Issued Date: 22nd April 1993<br/> Revocation Date: Not Supplied<br/> Discharge Type: Unspecified<br/> Discharge: Freshwater Stream/River<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/> Positional Accuracy: Located by supplier to within 100m</p> | A17SE (NW)                             | 561                          | 2       | 337280<br>349870 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 12     | <p><b>Discharge Consents</b></p> <p>Operator: Mr Richard John Hewitt<br/> Property Type: Domestic Property (Single)<br/> Location: Unit 2, Little Erlas, Erlas Lane, Abenbury, Wrexham, LI13 0pe<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: CG0337202<br/> Permit Version: 1<br/> Effective Date: 22nd April 1993<br/> Issued Date: 22nd April 1993<br/> Revocation Date: Not Supplied<br/> Discharge Type: Unspecified<br/> Discharge: Freshwater Stream/River<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/> Positional Accuracy: Located by supplier to within 100m</p>   | A17SE (NW)                             | 581                          | 2       | 337260<br>349880 |
| 12     | <p><b>Discharge Consents</b></p> <p>Operator: Mrs G A Allman<br/> Property Type: Domestic Property (Single)<br/> Location: Unit 2, Little Erlas, Erlas Lane, Abenbury, Wrexham, LI13 0pe<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: CG0337203<br/> Permit Version: 1<br/> Effective Date: 22nd April 1993<br/> Issued Date: 22nd April 1993<br/> Revocation Date: Not Supplied<br/> Discharge Type: Unspecified<br/> Discharge: Freshwater Stream/River<br/> Environment:<br/> Receiving Water: Redwither Brook<br/> <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/> Positional Accuracy: Located by supplier to within 100m</p>   | A17SE (NW)                             | 589                          | 2       | 337260<br>349890 |
| 13     | <p><b>Discharge Consents</b></p> <p>Operator: Manweb Plc<br/> Property Type: Production &amp; Distribution Of Electricity<br/> Location: Marchwiel Abbey Rd 33kv Sub-Station<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: CM0015701<br/> Permit Version: 1<br/> Effective Date: 16th April 1963<br/> Issued Date: 16th April 1963<br/> Revocation Date: Not Supplied<br/> Discharge Type: Unspecified<br/> Discharge: Freshwater Stream/River<br/> Environment:<br/> Receiving Water: Un-Named Trib.Of Redwither Bro<br/> <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/> Positional Accuracy: Located by supplier to within 100m</p>  | A14NE (E)                              | 590                          | 2       | 338500<br>349700 |
| 14     | <p><b>Discharge Consents</b></p> <p>Operator: Alan'S Skip Hire Wales Limited<br/> Property Type: Household Waste Amenity Sites<br/> Location: Wrexham Recycling Centere Rewither, Wrexham Recycling Centre, Redwither Road, Wrexham Industrail Estate, Wrexham, LI13 9rd<br/> Authority: Natural Resources Wales<br/> Catchment Area: Not Supplied<br/> Reference: Cg0402201<br/> Permit Version: 1<br/> Effective Date: 31st October 2002<br/> Issued Date: 31st October 2002<br/> Revocation Date: Not Supplied<br/> Discharge Type: Trade Discharges - Site Drainage<br/> Discharge: Freshwater Stream/River<br/> Environment:<br/> Receiving Water: The Redwither Brook<br/> <b>Status: New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b><br/> Positional Accuracy: Located by supplier to within 10m</p> | A14SE (E)                              | 593                          | 2       | 338474<br>349230 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 15     | <p><b>Discharge Consents</b></p> <p>Operator: J K Industries<br/> Property Type: Rubber Tyre &amp; Inner Tube Manufacture<br/> Location: Firestone Site Wrexham Ind Estate<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: CM0033801<br/> Permit Version: 1<br/> Effective Date: 20th May 1966<br/> Issued Date: 20th May 1966<br/> Revocation Date: 2nd February 1994<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Clywedog<br/> <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/> Positional Accuracy: Located by supplier to within 100m</p>   | A9NW (SE)                              | 675                          | 2       | 338260<br>348810 |
| 16     | <p><b>Discharge Consents</b></p> <p>Operator: Lend Lease Construction (Emea) Limited<br/> Property Type: General Construction Work<br/> Location: Ss/Ph Unit@North Wales Prison Proje, North Wales Prison Project, Bridge Road, Wrexham Industrial Estate, Wrexham, LI13 9qa<br/> Authority: Natural Resources Wales<br/> Catchment Area: Not Supplied<br/> Reference: Eprab3790hg<br/> Permit Version: 1<br/> Effective Date: 18th March 2016<br/> Issued Date: 18th March 2016<br/> Revocation Date: Not Supplied<br/> Discharge Type: Trade Discharges - Site Drainage<br/> Discharge: Freshwater Stream/River<br/> Environment:<br/> Receiving Water: River Clywedog<br/> <b>Status: New issued under EPR 2010</b><br/> Positional Accuracy: Located by supplier to within 10m</p> | A9SW (SE)                              | 686                          | 2       | 338144<br>348688 |
| 17     | <p><b>Discharge Consents</b></p> <p>Operator: Unimaq Limited<br/> Property Type: Business Services<br/> Location: Stp Serving Unit 6 Pacific Park, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LI13 9pn<br/> Authority: Natural Resources Wales<br/> Catchment Area: Not Supplied<br/> Reference: Eprmp3320gg<br/> Permit Version: 1<br/> Effective Date: 2nd December 2011<br/> Issued Date: 2nd December 2011<br/> Revocation Date: Not Supplied<br/> Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company<br/> Discharge: Into Land<br/> Environment:<br/> Receiving Water: Groundwater Via Drainage Mound<br/> <b>Status: New issued under EPR 2010</b><br/> Positional Accuracy: Located by supplier to within 10m</p>                      | A19SE (NE)                             | 699                          | 2       | 338540<br>349869 |
| 18     | <p><b>Discharge Consents</b></p> <p>Operator: J K Industries<br/> Property Type: Civil Engineering<br/> Location: Firestone Site Wrexham Industrial E, Wrexham Industrial Estate<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0033901<br/> Permit Version: 1<br/> Effective Date: 20th May 1966<br/> Issued Date: 20th May 1966<br/> Revocation Date: 2nd February 1994<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Clywedog<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>   | A9SW (SE)                              | 724                          | 2       | 338110<br>348620 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 19     | <p><b>Discharge Consents</b></p> <p>Operator: Royalite Plastics Ltd<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind.Est. British Celanese S, British Celanese Site Superseded, Superseded By Cm01347.01<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0052201<br/> Permit Version: 1<br/> Effective Date: 17th October 1968<br/> Issued Date: 17th October 1968<br/> Revocation Date: 26th February 1993<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Un-Named Trib Of Redwither Bro<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 100m</p> | A18NE (N)                              | 782                          | 2       | 337800<br>350300 |
| 20     | <p><b>Discharge Consents</b></p> <p>Operator: J K Industries<br/> Property Type: Civil Engineering<br/> Location: Firestone Site Wrexham Ind Estate, Wrexham Ind Estate Wrexham<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0034001<br/> Permit Version: 1<br/> Effective Date: 20th May 1966<br/> Issued Date: 20th May 1966<br/> Revocation Date: 2nd February 1994<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Clywedog<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>   | A8SE (S)                               | 817                          | 2       | 337790<br>348430 |
| 21     | <p><b>Discharge Consents</b></p> <p>Operator: Tetra Pack Wrexham Ltd, Fao D G Jones<br/> Property Type: Undefined Or Other<br/> Location: Wrexham Ind Estate Bedwell Road Mae, Bedwell Road Maelor Estate<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0083701<br/> Permit Version: 1<br/> Effective Date: 1st June 1978<br/> Issued Date: 1st June 1978<br/> Revocation Date: 21st August 1995<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Clywedog<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>  | A8SW (S)                               | 859                          | 2       | 337470<br>348430 |
| 22     | <p><b>Discharge Consents</b></p> <p>Operator: Tetra Pak<br/> Property Type: Undefined Or Other<br/> Location: Maelor Ind Estate Wrexham<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0077201<br/> Permit Version: 1<br/> Effective Date: 24th October 1973<br/> Issued Date: 24th October 1973<br/> Revocation Date: 23rd February 1995<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Clywedog<br/> <b>Status: Consent expired</b><br/> Positional Accuracy: Located by supplier to within 10m</p>  | A3NW (S)                               | 926                          | 2       | 337720<br>348320 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 23     | <p><b>Discharge Consents</b></p> <p>Operator: Caparo Steel Products Ltd<br/> Property Type: Insulated Wires &amp; Cables<br/> Location: Caparo Steel Products Ltd Ash Road, Ash Road North, Wrexham Ind Estate Wrexham, LL13 9jt<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: Cm0207601<br/> Permit Version: 1<br/> Effective Date: 6th February 1990<br/> Issued Date: 6th February 1990<br/> Revocation Date: 6th November 1995<br/> Discharge Type: Unspecified<br/> Discharge: Not Supplied<br/> Environment:<br/> Receiving Water: Clvrtd Sctn Of Trib Of Redwith<br/> <b>Status:</b> <b>Authorisation revokedRevoked</b><br/> Positional Accuracy: Located by supplier to within 10m</p>  | A23SW (N)                              | 942                          | 2       | 337700<br>350450 |
| 24     | <p><b>Discharge Consents</b></p> <p>Operator: Caparo Steel Products Ltd<br/> Property Type: Insulated Wires &amp; Cables<br/> Location: Caparo Steel Products Ltd Ash Road, Ash Road North, Wrexham Ind Estate Wrexham, LL13 9jt<br/> Authority: Natural Resources Wales<br/> Catchment Area: River Dee<br/> Reference: CM0207601<br/> Permit Version: 2<br/> Effective Date: 7th November 1995<br/> Issued Date: 6th November 1995<br/> Revocation Date: Not Supplied<br/> Discharge Type: Miscellaneous Discharges - Surface Water<br/> Discharge: Freshwater Stream/River<br/> Environment:<br/> Receiving Water: Clvrtd Sctn Of Trib Of Redwith<br/> <b>Status:</b> <b>New Consent, by Application (Water Resources Act 1991, Section 88)</b><br/> Positional Accuracy: Located by supplier to within 10m</p> | A23SW (N)                              | 985                          | 2       | 337750<br>350500 |
| 25     | <p><b>Prosecutions Relating to Controlled Waters</b></p> <p>Location: Coed Aben Road, Coed Aben Road, WREXHAM, Clwyd, LL13 9UH<br/> Prosecution Text: Ea Welsh Data 02/09/1999, Polluting Red Wither Brook With Trade Effluent Pollutants. Offence Committed 06/11/1991. Given A Caution.<br/> Prosecution Act: Wra91 S85<br/> Hearing Date: Not Supplied<br/> Verdict: Guilty<br/> Fine: Not Supplied<br/> Cost: Not Supplied<br/> Positional Accuracy: Manually positioned to the road within the address or location</p>   | A13NW (NW)                             | 201                          | 3       | 337665<br>349645 |
| 26     | <p><b>Prosecutions Relating to Controlled Waters</b></p> <p>Location: Red Wither Brook, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9<br/> Prosecution Text: Liquid Waste Collected And Flushed Into A Septic Tank Designed For Domestic Waste<br/> Prosecution Act: Wra91 S85(1) &amp; S85(6)<br/> Hearing Date: 14th February 2003<br/> Verdict: Guilty<br/> Fine: 100000<br/> Cost: 114818<br/> Positional Accuracy: Manually positioned within the geographical locality</p>  | A14NW (E)                              | 231                          | 3       | 338172<br>349469 |
| 27     | <p><b>Enforcement and Prohibition Notices</b></p> <p>Location: Clinical Waste incinerator, Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/> Permit Reference: Sm43/01kc<br/> Enforcement Date: 18th February 2001<br/> Details: Company Served Notice Following Disposal Of Liquid Waster By Methods Other Than Incineration. The Notice Requires The Company To Only Dispose Of Liquid Waste As Per Their Authorisation.<br/> Positional Accuracy: Manually positioned to the road within the address or location</p>  | A14NE (E)                              | 612                          | 3       | 338529<br>349683 |
| 27     | <p><b>Enforcement and Prohibition Notices</b></p> <p>Location: Clinical Waste Incinerator, Malborough Road, WREXHAM, Clwyd, LL13 9RJ<br/> Permit Reference: Not Supplied<br/> Enforcement Date: 22nd September 2000<br/> Details: Enforcement Notice Served Following The Identification Of Actual And Potential Contraventions Of The Authorisation With Regard To Monitoring Of Emissions. The Notice Requires A Programme Of Improvements To Ensure Compliance With Monitoring Requirements.<br/> Positional Accuracy: Manually positioned to the road within the address or location</p>  | A14NE (E)                              | 619                          | 3       | 338535<br>349687 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 28     | <p><b>Integrated Pollution Controls</b></p> <p>Name: Hydro Aluminium Deeside Ltd<br/>           Location: Bridge Road, Wrexham Industrial Estate, WREXHAM, Wrexham, LL13 9PS<br/>           Authority: Environment Agency, Welsh Region<br/>           Permit Reference: BD8312<br/>           Dated: 24th November 1998<br/>           Process Type: IPC minor (non-substantial) variation to previous variation<br/>           Description: 2.2 A (A) Non-ferrous Metal processes within the Metal Industry<br/> <b>Status: Revoked - Now IPPC</b><br/>           Positional Accuracy: Automatically positioned to the address</p>  | A13SW (SW)                             | 60                           | 3       | 337624<br>349263 |
| 28     | <p><b>Integrated Pollution Controls</b></p> <p>Name: Hydro Aluminium Deeside Ltd<br/>           Location: Bridge Road South, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9SQ<br/>           Authority: Environment Agency, Welsh Region<br/>           Permit Reference: AS4117<br/>           Dated: 4th December 1995<br/>           Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br/>           Description: 2.2 A (A) Non-ferrous Metal processes within the Metal Industry<br/> <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br/>           Positional Accuracy: Automatically positioned to the address</p>  | A13SW (SW)                             | 60                           | 3       | 337619<br>349268 |
| 28     | <p><b>Integrated Pollution Controls</b></p> <p>Name: Hydro Aluminium Deeside Ltd<br/>           Location: Bridge Road South, Wrexham Industrial Estate, WREXHAM, LL13 9PS<br/>           Authority: Environment Agency, Welsh Region<br/>           Permit Reference: AX6443<br/>           Dated: 1st May 1997<br/>           Process Type: IPC major (substantial) variation<br/>           Description: 2.2 A (A) Non-ferrous Metal processes within the Metal Industry<br/> <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br/>           Positional Accuracy: Automatically positioned to the address</p>   | A13SW (SW)                             | 64                           | 3       | 337619<br>349263 |
| 29     | <p><b>Integrated Pollution Controls</b></p> <p>Name: Stalex Industries Ltd<br/>           Location: Coed Aben Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UH<br/>           Authority: Environment Agency, Welsh Region<br/>           Permit Reference: BF1220<br/>           Dated: 8th June 1999<br/>           Process Type: IPC new application<br/>           Description: 6.2 A (D) Di-isocyanate processes within Miscellaneous Industries<br/> <b>Status: Authorisation revokedRevoked</b><br/>           Positional Accuracy: Manually positioned to the road within the address or location</p>   | A13NW (N)                              | 91                           | 3       | 337720<br>349546 |
| 30     | <p><b>Integrated Pollution Controls</b></p> <p>Name: Activair Europe<br/>           Location: 11 Ash Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UF<br/>           Authority: Environment Agency, Welsh Region<br/>           Permit Reference: AR3402<br/>           Dated: 28th April 1995<br/>           Process Type: IPC new application<br/>           Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry<br/> <b>Status: Application received by HMIP but is not yet authorisedNot Yet Authorised</b><br/>           Positional Accuracy: Manually positioned to the road within the address or location</p>  | A18NW (N)                              | 699                          | 3       | 337497<br>350127 |
| 31     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Hydro Aluminium Deeside Ltd<br/>           Location: Wrexham Aluminium Processing Ea/Epr/Bk3638if/V002, Bridge Road, Wrexham Industrial Estate,,, WREXHAM, LL13 9SQ<br/>           Authority: Natural Resources Wales<br/>           Permit Reference: HP3338VH<br/>           Original Permit Ref: Bk3638if<br/>           Effective Date: 20th June 2014<br/> <b>Status: Effective</b><br/>           Application Type: Variation<br/>           App. Sub Type: Minor<br/>           Positional Accuracy: Automatically positioned to the address<br/>           Activity Code: 2.2 A(1) (B) (I)<br/>           Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others<br/>           Primary Activity: N<br/>           Activity Code: 2.2 A(1) (B) (II)<br/>           Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Or Equal To 5T<br/>           Primary Activity: Y</p> | A13SW (SW)                             | 60                           | 2       | 337619<br>349268 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 31     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Hydro Aluminium Deeside Ltd<br/>Location: Wrexham Aluminium Processing Ea/Epr/Bk3638if/V002, Bridge Road, Wrexham Industrial Estate,,, WREXHAM, LL13 9SQ<br/>Authority: Natural Resources Wales<br/>Permit Reference: BP3934LJ<br/>Original Permit Ref: Bk3638if<br/>Effective Date: 14th July 2009<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Minor<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 2.2 A(1) (B) (I)<br/>Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others<br/>Primary Activity: N<br/>Activity Code: 2.2 A(1) (B) (II)<br/>Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Or Equal To 5T<br/>Primary Activity: Y</p>  | A13SW (SW)                             | 60                           | 2       | 337619<br>349268 |
| 31     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Hydro Aluminium Deeside Ltd<br/>Location: Wrexham Aluminium Processing Ea/Epr/Bk3638if/V002, Bridge Road, Wrexham Industrial Estate,,, WREXHAM, LL13 9SQ<br/>Authority: Natural Resources Wales<br/>Permit Reference: Bk3638if<br/>Original Permit Ref: Bk3638if<br/>Effective Date: 15th March 2002<br/><b>Status: Superseded By Variation</b><br/>Application Type: Application<br/>App. Sub Type: New<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 2.2 A(1) (B) (II)<br/>Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Or Equal To 5T<br/>Primary Activity: Y<br/>Activity Code: 2.2 A(1) (B) (I)<br/>Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others<br/>Primary Activity: N</p> | A13SW (SW)                             | 60                           | 2       | 337619<br>349268 |
| 31     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Hydro Aluminium Deeside Ltd<br/>Location: Wrexham Aluminium Processing Ea/Epr/Bk3638if/V002, Bridge Road, Wrexham Industrial Estate,,, WREXHAM, LL13 9SQ<br/>Authority: Natural Resources Wales<br/>Permit Reference: FP3836WE<br/>Original Permit Ref: Bk3638if<br/>Effective Date: Not Supplied<br/><b>Status: Valid</b><br/>Application Type: Variation<br/>App. Sub Type: Standard<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 2.2 A(1) (B) (I)<br/>Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others<br/>Primary Activity: N<br/>Activity Code: 2.2 A(1) (B) (II)<br/>Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Or Equal To 5T<br/>Primary Activity: Y</p>                   | A13SW (SW)                             | 60                           | 2       | 337619<br>349268 |
| 32     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Polkacrest Limited<br/>Location: Wrexham Clinical Waste Incinerator, Sterile Technologies (Newcastle) Ltd, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: VP3739XC<br/>Original Permit Ref: Ap3538sm<br/>Effective Date: 21st January 2008<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Standard<br/>Positional Accuracy: Manually positioned to the road within the address or location<br/>Activity Code: 5.1 A(1) (A)<br/>Activity Description: Incineration Of Hazardous Waste<br/>Primary Activity: Y</p>  | A14NE (E)                              | 629                          | 2       | 338544<br>349693 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 33     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Sita Healthcare Limited<br/>Location: Wrexham Clinical Waste Treatment Facility (Incinerator), Wrexham Clinical Waste Treatment Facility (Incinerator), Marlborough Road,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: QP3933NZ<br/>Original Permit Ref: Wp3836zf<br/>Effective Date: 22nd April 2013<br/><b>Status: Effective</b><br/>Application Type: Variation<br/>App. Sub Type: Minor<br/>Positional Accuracy: Located by supplier to within 100m<br/>Activity Code: 5.1 A(1) (A)<br/>Activity Description: Incineration Of Hazardous Waste<br/>Primary Activity: Y</p>  | A14NE (E)                              | 685                          | 2       | 338600<br>349700 |
| 33     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Sita Uk Limited<br/>Location: Wrexham Clinical Waste Incinerator, Sterile Technologies (Newcastle) Ltd, Marlborough Road,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: MP3635FQ<br/>Original Permit Ref: Mp3239fq<br/>Effective Date: 20th October 2011<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Simple Standard Variation<br/>Positional Accuracy: Located by supplier to within 100m<br/>Activity Code: 5.1 A(1) (A)<br/>Activity Description: Incineration Of Hazardous Waste<br/>Primary Activity: Y</p>  | A14NE (E)                              | 685                          | 2       | 338600<br>349700 |
| 33     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Sita Uk Limited<br/>Location: Wrexham Clinical Waste Incinerator, Sterile Technologies (Newcastle) Ltd, Marlborough Road,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: MP3239FQ<br/>Original Permit Ref: Mp3239fq<br/>Effective Date: 12th May 2011<br/><b>Status: Superseded By Variation</b><br/>Application Type: Transfer<br/>App. Sub Type: Whole limited change in management<br/>Positional Accuracy: Located by supplier to within 100m<br/>Activity Code: 5.1 A(1) (A)<br/>Activity Description: Incineration Of Hazardous Waste<br/>Primary Activity: Y</p>  | A14NE (E)                              | 685                          | 2       | 338600<br>349700 |
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Polkacrest Limited<br/>Location: Wrexham Clinical Waste Treatment Facility (Hdu &amp; Ts), Wrexham Clinical Waste Treatment Facility (Hdu &amp; Ts), Marlborough Road,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: WP3636ZG<br/>Original Permit Ref: Wp3636zg<br/>Effective Date: 4th March 2013<br/><b>Status: Superseded By Variation</b><br/>Application Type: Transfer<br/>App. Sub Type: Whole limited change in management<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 5.3 A(1) (A)<br/>Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D<br/>Primary Activity: Y<br/>Activity Code: 0.0 Associated Process<br/>Activity Description: Associated Process<br/>Primary Activity: N</p> | A19SE (NE)                             | 706                          | 2       | 338605<br>349750 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Polkacrest Limited<br/>Location: Wrexham Clinical Waste Treatment Facility (Incinerator), Wrexham Clinical Waste Treatment Facility (Incinerator), Marlborough Road,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: WP3836ZF<br/>Original Permit Ref: Wp3836zf<br/>Effective Date: 4th March 2013<br/><b>Status: Superseded By Variation</b><br/>Application Type: Transfer<br/>App. Sub Type: Whole limited change in management<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 5.1 A(1) (A)<br/>Activity Description: Incineration Of Hazardous Waste<br/>Primary Activity: Y</p>  | A19SE (NE)                             | 706                          | 2       | 338605<br>349750 |
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Polkacrest Wales Limited<br/>Location: Wrexham Clinical Waste Treatment Plant And Transfer Station, Wrexham Clinical Waste Treatment Plant And Transfer Station, Marlborough Road,Wrexham Industrial Estate,, Wrexham, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: RP3035FV<br/>Original Permit Ref: Rp3237sz<br/>Effective Date: 27th October 2011<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Simple Standard Variation<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 0.0 Associated Process<br/>Activity Description: Associated Process<br/>Primary Activity: N<br/>Activity Code: 5.3 A(1) (A)<br/>Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D<br/>Primary Activity: Y</p> | A19SE (NE)                             | 706                          | 2       | 338605<br>349750 |
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Attero Services Ltd<br/>Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: GP3335MA<br/>Original Permit Ref: Ap3538sm<br/>Effective Date: 15th December 2006<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Simple Standard Variation<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 5.1 A(1) (A)<br/>Activity Description: Incineration Of Hazardous Waste<br/>Primary Activity: Y</p>   | A19SE (NE)                             | 706                          | 2       | 338605<br>349750 |
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Polkacrest Wales Limited<br/>Location: Wrexham Clinical Waste Treatment Plant And Transfer Station, Wrexham Clinical Waste Treatment Plant And Transfer Station, Marlborough Road,Wrexham Industrial Estate,, Wrexham, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: Rp3237sz<br/>Original Permit Ref: Rp3237sz<br/>Effective Date: 23rd June 2006<br/><b>Status: Superseded By Variation</b><br/>Application Type: Application<br/>App. Sub Type: New<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 5.3 A(1) (A)<br/>Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D<br/>Primary Activity: Y<br/>Activity Code: 0.0 Associated Process<br/>Activity Description: Associated Process<br/>Primary Activity: N</p>                        | A19SE (NE)                             | 706                          | 2       | 338605<br>349750 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Polkacrest Wales Limited<br/>Location: Wrexham Clinical Waste Incinerator, Sterile Technologies (Newcastle) Ltd, Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: Ap3538sm<br/>Original Permit Ref: Ap3538sm<br/>Effective Date: 14th December 2005<br/><b>Status: Superseded By Variation</b><br/>Application Type: Application<br/>App. Sub Type: New<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 5.1 A(1) (A)<br/>Activity Description: Incineration Of Hazardous Waste<br/>Primary Activity: Y</p>   | A19SE (NE)                             | 706                          | 2       | 338605<br>349750 |
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Sita Healthcare Limited<br/>Location: Wrexham Clinical Waste Treatment Facility (Hdu &amp; Ts), Wrexham Clinical Waste Treatment Facility (Hdu &amp; Ts), Marlborough Road,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: UP3133AC<br/>Original Permit Ref: Wp3636zg<br/>Effective Date: 14th January 2015<br/><b>Status: Effective</b><br/>Application Type: Variation<br/>App. Sub Type: Minor<br/>Positional Accuracy: Located by supplier to within 10m<br/>Activity Code: 0.0 Associated Process<br/>Activity Description: Associated Process<br/>Primary Activity: N<br/>Activity Code: 5.3 A(1) a) (ii)<br/>Activity Description: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT<br/>Primary Activity: Y</p>             | A19SE (NE)                             | 723                          | 2       | 338620<br>349760 |
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Sita Healthcare Limited<br/>Location: Wrexham Clinical Waste Treatment Facility (Hdu &amp; Ts), Wrexham Clinical Waste Treatment Facility (Hdu &amp; Ts), Marlborough Road,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: PP3230NV<br/>Original Permit Ref: Wp3636zg<br/>Effective Date: 25th March 2013<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Minor<br/>Positional Accuracy: Located by supplier to within 10m<br/>Activity Code: 0.0 Associated Process<br/>Activity Description: Associated Process<br/>Primary Activity: N<br/>Activity Code: 5.3 A(1) a) (ii)<br/>Activity Description: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT<br/>Primary Activity: Y</p> | A19SE (NE)                             | 723                          | 2       | 338620<br>349760 |
| 34     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Sita Uk Limited<br/>Location: Wrexham Clinical Waste Treatment Plant And Transfer Station, Wrexham Clinical Waste Treatment Plant And Transfer Station, Marlborough Road,Wrexham Industrial Estate,, Wrexham, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: UP3137FB<br/>Original Permit Ref: Up3137fb<br/>Effective Date: 4th November 2011<br/><b>Status: Superseded By Variation</b><br/>Application Type: Transfer<br/>App. Sub Type: Whole limited change in management<br/>Positional Accuracy: Located by supplier to within 10m<br/>Activity Code: 5.3 A(1) (A)<br/>Activity Description: Other Waste Disposal; Hazardous Waste Greater Than 10T/D<br/>Primary Activity: Y<br/>Activity Code: 0.0 Associated Process<br/>Activity Description: Associated Process<br/>Primary Activity: N</p>   | A19SE (NE)                             | 723                          | 2       | 338620<br>349760 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 35     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Oscar Mayer Limited<br/>Location: Rowan Foods, Rowan Foods Limited, Ash Road South,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UG<br/>Authority: Natural Resources Wales<br/>Permit Reference: PP3538VJ<br/>Original Permit Ref: Wp3534gx<br/>Effective Date: 25th June 2014<br/><b>Status: Effective</b><br/>Application Type: Variation<br/>App. Sub Type: Minor<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 6.8 A(1) (D) (I)<br/>Activity Description: Animal Vegetable &amp; Food; Treating Etc Animal Raw Materials (Not Milk) For Food &gt;75T/D<br/>Primary Activity: Y<br/>Activity Code: 5.4 A(1) a) (ii)<br/>Activity Description: DISPOSAL OF &gt; 50 T/D NON-HAZARDOUS WASTE (&gt; 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT<br/>Primary Activity: N</p>                 | A18NE (N)                              | 740                          | 2       | 337838<br>350260 |
| 35     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Oscar Mayer Limited<br/>Location: Rowan Foods, Rowan Foods Limited, Ash Road South,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UG<br/>Authority: Natural Resources Wales<br/>Permit Reference: WP3131ZF<br/>Original Permit Ref: Wp3534gx<br/>Effective Date: 26th March 2013<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Minor<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 5.4 A(1) a) (ii)<br/>Activity Description: DISPOSAL OF &gt; 50 T/D NON-HAZARDOUS WASTE (&gt; 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT<br/>Primary Activity: N<br/>Activity Code: 6.8 A(1) (D) (I)<br/>Activity Description: Animal Vegetable &amp; Food; Treating Etc Animal Raw Materials (Not Milk) For Food &gt;75T/D<br/>Primary Activity: Y</p>  | A18NE (N)                              | 740                          | 2       | 337838<br>350260 |
| 35     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Oscar Mayer Limited<br/>Location: Rowan Foods Ea/Epr/Wp3534gx/A001, Rowan Foods Limited, Ash Road South,,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UG<br/>Authority: Natural Resources Wales<br/>Permit Reference: WP3534GX<br/>Original Permit Ref: Wp3534gx<br/>Effective Date: 10th September 2009<br/><b>Status: Superseded By Variation</b><br/>Application Type: Application<br/>App. Sub Type: New<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 6.8 A(1) (D) (I)<br/>Activity Description: Animal Vegetable &amp; Food; Treating Etc Animal Raw Materials (Not Milk) For Food &gt;75T/D<br/>Primary Activity: Y<br/>Activity Code: 5.3 A(1) (C) (II)<br/>Activity Description: Other Waste Disposal; Non-Hazardous Waste &gt;50T/D By Physico-Chemical Treatment<br/>Primary Activity: N</p> | A18NE (N)                              | 740                          | 2       | 337838<br>350260 |
| 36     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Ipsen Biopharm Ltd<br/>Location: Wrexham Pharmaceutical Works, Unit 9, Ash Road North,Wrexham Industrial Estate,, WREXHAM, Clwyd, LL13 9UF<br/>Authority: Natural Resources Wales<br/>Permit Reference: JP3038HV<br/>Original Permit Ref: Sp3030Iz<br/>Effective Date: 19th December 2012<br/><b>Status: Effective</b><br/>Application Type: Variation<br/>App. Sub Type: Simple Standard Variation<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 4.4 A(1) (A)<br/>Activity Description: Plant Health &amp; Biocides; Producing Plant Health Products/Biocides<br/>Primary Activity: Y</p>  | A18NW (N)                              | 866                          | 2       | 337447<br>350289 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 36     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Ipsen Biopharm Ltd<br/>Location: Unit 9, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UF<br/>Authority: Natural Resources Wales<br/>Permit Reference: SP3030LZ<br/>Original Permit Ref: Sp3030Lz<br/>Effective Date: 4th December 2006<br/><b>Status: Superseded By Variation</b><br/>Application Type: Application<br/>App. Sub Type: New<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 4.4 A(1) (A)<br/>Activity Description: Plant Health &amp; Biocides; Producing Plant Health Products/Biocides<br/>Primary Activity: Y</p>   | A18NW (N)                              | 866                          | 2       | 337447<br>350289 |
| 37     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Gillette Uk Ltd<br/>Location: Wrexham Zinc Air Cell, Duracell Global Business Manag, 11 Ash Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UF<br/>Authority: Natural Resources Wales<br/>Permit Reference: UP3431UH<br/>Original Permit Ref: Bk3824ix<br/>Effective Date: 6th November 2007<br/><b>Status: Surrender Effective</b><br/>Application Type: Surrender<br/>App. Sub Type: Whole<br/>Positional Accuracy: Manually positioned to the address or location<br/>Activity Code: 4.2 A(1) (F)<br/>Activity Description: Inorganic Chemicals; Using Mercury/Cadmium And Compounds If Release Into Air<br/>Primary Activity: Y<br/>Activity Code: 4.2 A(1) (A) (V)<br/>Activity Description: Inorganic Chemicals; Non Metals Etc Eg Calcium Carbide<br/>Primary Activity: N</p> | A23SW (N)                              | 892                          | 2       | 337700<br>350399 |
| 37     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Gillette Uk Ltd<br/>Location: Wrexham Zinc Air Cell, Duracell Global Business Manag, Wrexham, Clwyd, LL13 9UF<br/>Authority: Natural Resources Wales<br/>Permit Reference: AP3933LR<br/>Original Permit Ref: Bk3824ix<br/>Effective Date: 3rd March 2006<br/><b>Status: Superseded By Variation</b><br/>Application Type: Variation<br/>App. Sub Type: Standard<br/>Positional Accuracy: Located by supplier to within 100m<br/>Activity Code: 4.2 A(1) (A) (V)<br/>Activity Description: Inorganic Chemicals; Non Metals Etc Eg Calcium Carbide<br/>Primary Activity: N<br/>Activity Code: 4.2 A(1) (F)<br/>Activity Description: Inorganic Chemicals; Using Mercury/Cadmium And Compounds If Release Into Air<br/>Primary Activity: Y</p>   | A23SW (N)                              | 893                          | 2       | 337700<br>350400 |
| 37     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Gillette Uk Ltd<br/>Location: Wrexham Zinc Air Cell, Duracell Global Business Manag, 11 Ash Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UF<br/>Authority: Natural Resources Wales<br/>Permit Reference: Bk3824ix<br/>Original Permit Ref: Bk3824ix<br/>Effective Date: 9th October 2003<br/><b>Status: Superseded By Variation</b><br/>Application Type: Application<br/>App. Sub Type: New<br/>Positional Accuracy: Located by supplier to within 100m<br/>Activity Code: 4.2 A(1) (F)<br/>Activity Description: Inorganic Chemicals; Using Mercury/Cadmium And Compounds If Release Into Air<br/>Primary Activity: Y<br/>Activity Code: 4.2 A(1) (A) (V)<br/>Activity Description: Inorganic Chemicals; Non Metals Etc Eg Calcium Carbide<br/>Primary Activity: N</p>          | A23SW (N)                              | 893                          | 2       | 337700<br>350400 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 38     | <p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Almetron Ltd<br/>Location: Unit 24, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Authority: Natural Resources Wales<br/>Permit Reference: YP3736UX<br/>Original Permit Ref: Yp3736ux<br/>Effective Date: 28th November 2007<br/><b>Status: Effective</b><br/>Application Type: Application<br/>App. Sub Type: New<br/>Positional Accuracy: Automatically positioned to the address<br/>Activity Code: 4.2 A(1) (A) (IV)<br/>Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride<br/>Primary Activity: Y<br/>Activity Code: 0.0 Associated Process<br/>Activity Description: Associated Process<br/>Primary Activity: N<br/>Activity Code: 4.1 A(1) (A) (IV)<br/>Activity Description: Organic Chemicals; Nitrogen Containing Compounds Eg Amines<br/>Primary Activity: N</p> | A17NE (NW)                             | 989                          | 2       | 337269<br>350354 |
| 39     | <p><b>Local Authority Integrated Pollution Prevention And Control</b></p> <p>Name: Ball Packaging Europe Ltd<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham<br/>Authority: Wrexham County Borough Council, Environmental Health Department<br/>Permit Reference: WCBC/IPPC/01/BP<br/>Dated: 6th January 2004<br/>Process Type: Other Activities<br/>Description: Coating of Metal Packaging<br/><b>Status: Permit Issued</b><br/>Positional Accuracy: Manually positioned to the address or location</p>  | A13NE (NE)                             | 172                          | 4       | 337901<br>349687 |
| 40     | <p><b>Local Authority Integrated Pollution Prevention And Control</b></p> <p>Name: Lloyds Animal Feeds (Western) Ltd<br/>Location: Bridge Road North, Wrexham Industrial Estate, Wrexham, LL13 9ps<br/>Authority: Wrexham County Borough Council, Environmental Health Department<br/>Permit Reference: WCBC/PG6/26(1)V2<br/>Dated: Not Supplied<br/>Process Type: Production and Processing of Metals<br/>Description: 6/26<br/><b>Status: Permit Issued</b><br/>Positional Accuracy: Manually positioned to the address or location</p>  | A7SE (SW)                              | 765                          | 4       | 337268<br>348641 |
| 41     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Williams Service &amp; Steve Williams Transport<br/>Location: Unit 11 Bridge Way Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br/>Authority: Wrexham County Borough Council, Environmental Health Department<br/>Permit Reference: WCBC/PG1/1/WST<br/>Dated: Not Supplied<br/>Process Type: Local Authority Pollution Prevention and Control<br/>Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input<br/><b>Status: Permitted</b><br/>Positional Accuracy: Manually positioned to the address or location</p>   | A13NW (W)                              | 0                            | 4       | 337701<br>349392 |
| 42     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Deeside Aluminium Ltd<br/>Location: Bridge Road South, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9SQ<br/>Authority: Wrexham County Borough Council, Environmental Health Department<br/>Permit Reference: AE8267<br/>Dated: 23rd March 1992<br/>Process Type: Application under SI 318, 1989 The Control of Industrial Air Pollution (Registration of Works) Regulations 1989<br/>Description: Processes registered under S. 9 of the Alkali Act 1906 and S. 5 of the Health &amp; Safety at Work Act 1974<br/><b>Status: Authorised</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13SW (SW)                             | 60                           | 4       | 337619<br>349268 |
| 43     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Trittech Precision Products Limited<br/>Location: Bridge Road North, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9PS<br/>Authority: Wrexham County Borough Council, Environmental Health Department<br/>Permit Reference: WCBC-PG2-4-TP(V2)<br/>Dated: 10th November 1993<br/>Process Type: Local Authority Air Pollution Control<br/>Description: PG2/3 Electrical and rotary furnaces<br/><b>Status: Authorised</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A13NE (NE)                             | 173                          | 4       | 337901<br>349688 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 43     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Lloyds Animal Feeds (Western) Ltd<br/>           Location: Bridge Road North, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9PS<br/>           Authority: Wrexham County Borough Council, Environmental Health Department<br/>           Permit Reference: WCBC/PG6/26(1)V2<br/>           Dated: 21st October 1993<br/>           Process Type: Local Authority Air Pollution Control<br/>           Description: PG6/26 Animal feed compounding<br/> <b>Status: Transferred to LAIPPC</b><br/>           Positional Accuracy: Automatically positioned to the address</p>              | A13NE (NE)                             | 173                          | 4       | 337901<br>349688 |
| 43     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Ball Packaging Europe Ltd<br/>           Location: Bridge Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9PS<br/>           Authority: Wrexham County Borough Council, Environmental Health Department<br/>           Permit Reference: WCBC/IPPC/01/BP(v2)<br/>           Dated: Not Supplied<br/>           Process Type: Local Authority Air Pollution Control<br/>           Description: PG6/7 Printing and coating of metal packaging<br/> <b>Status: Transferred to LAIPPC</b><br/>           Positional Accuracy: Automatically positioned to the address</p>               | A13NE (NE)                             | 173                          | 4       | 337901<br>349688 |
| 44     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Lloyds Animal Feeds (Western) Ltd<br/>           Location: Bridge Road North, Wrexham Industrial Estate, Wrexham, LL13 9ps<br/>           Authority: Wrexham County Borough Council, Environmental Health Department<br/>           Permit Reference: WCBC/PG6/26(1)V2<br/>           Dated: Not Supplied<br/>           Process Type: Local Authority Pollution Prevention and Control<br/>           Description: PG6/28 Rubber processes<br/> <b>Status: Permitted</b><br/>           Positional Accuracy: Located by supplier to within 10m</p>  | A14NW (NE)                             | 404                          | 4       | 338320<br>349650 |
| 45     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Applied Component Technology Ltd<br/>           Location: 54 Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br/>           Authority: Wrexham County Borough Council, Environmental Health Department<br/>           Permit Reference: WCBC/PG6/29/CO v2<br/>           Dated: Not Supplied<br/>           Process Type: Local Authority Pollution Prevention and Control<br/>           Description: PG6/29 Di-isocyanate processes<br/> <b>Status: Permitted</b><br/>           Positional Accuracy: Manually positioned to the address or location</p>               | A12NE (W)                              | 492                          | 4       | 337124<br>349561 |
| 46     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: R C Motors Wrexham Ltd<br/>           Location: Redwither Road Garage, Wrexham Industrial Estate, LL13 9rd<br/>           Authority: Wrexham County Borough Council, Environmental Health Department<br/>           Permit Reference: WCBC/PG1/1RCM<br/>           Dated: Not Supplied<br/>           Process Type: Local Authority Pollution Prevention and Control<br/>           Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input<br/> <b>Status: Permitted</b><br/>           Positional Accuracy: Manually positioned to the address or location</p>      | A14NE (E)                              | 570                          | 4       | 338512<br>349547 |
| 47     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Westminster Pine<br/>           Location: Unit 22, Site 5 Abenbury Way, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13<br/>           Authority: Wrexham County Borough Council, Environmental Health Department<br/>           Permit Reference: NOT GIVEN<br/>           Dated: Not Supplied<br/>           Process Type: Local Authority Air Pollution Control<br/>           Description: PG6/33 Wood coating<br/> <b>Status: Not Supplied</b><br/>           Positional Accuracy: Manually positioned within the geographical locality</p>   | A17NE (NW)                             | 677                          | 4       | 337383<br>350063 |
| 48     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Onyx Clinical Limited<br/>           Location: Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>           Authority: Wrexham County Borough Council, Environmental Health Department<br/>           Permit Reference: WMBC/HJB/02/019<br/>           Dated: Not Supplied<br/>           Process Type: Local Authority Air Pollution Control<br/>           Description: PG5/1Clinical waste incineration processes under 1 tonne an hour<br/> <b>Status: Not Supplied</b><br/>           Positional Accuracy: Manually positioned to the address or location</p> | A19SE (NE)                             | 690                          | 4       | 338584<br>349760 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 49     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: K D Products Ltd<br/>Location: Redwither Tower, Redwither Industrial Complex, WREXHAM, Clwyd, LL13 9UE<br/>Authority: Wrexham County Borough Council, Environmental Health Department<br/>Permit Reference: WCBC/PG6/2(1)<br/>Dated: 14th April 2000<br/>Process Type: Local Authority Air Pollution Control<br/>Description: PG6/2 Manufacture of timber and wood-based products<br/><b>Status: Authorised</b><br/>Positional Accuracy: Manually positioned to the address or location</p>             | A19NE (NE)                             | 811                          | 4       | 338448<br>350144 |
| 50     | <p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Isringhausan<br/>Location: Redwither Industrial Complex, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9XR<br/>Authority: Wrexham County Borough Council, Environmental Health Department<br/>Permit Reference: Wmbc/Hjb/03/040<br/>Dated: Not Supplied<br/>Process Type: Local Authority Air Pollution Control<br/>Description: PG6/34 Respraying of road vehicles<br/><b>Status: Authorisation revokedRevoked</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p> | A19NE (NE)                             | 843                          | 4       | 338524<br>350120 |
| 51     | <p><b>Local Authority Pollution Prevention and Control Enforcements</b></p> <p>Location: Bridge North Road, Wrexham Industrial Estate, Wrexham<br/>Type: Air Pollution Control Enforcement Notice<br/>Reference: WCBC-PG2-4-TP<br/>Date Issued: 1st March 2007<br/>Enforcement Date: Not Supplied<br/>Details: Not Supplied<br/>Positional Accuracy: Manually positioned to the address or location</p>  | A13NE (NE)                             | 172                          | 4       | 337901<br>349687 |
| 52     | <p><b>Local Authority Pollution Prevention and Control Enforcements</b></p> <p>Location: Redwither Tower, Redwither Industrial Estate, Wrexham<br/>Type: Air Pollution Control Enforcement Notice<br/>Reference: WCBC/PG6/2(1)<br/>Date Issued: Not Supplied<br/>Enforcement Date: 18th June 2007<br/>Details: Not Supplied<br/>Positional Accuracy: Manually positioned to the address or location</p>  | A19NE (NE)                             | 811                          | 4       | 338448<br>350144 |
|        | <b>Nearest Surface Water Feature</b>   | A13NW (W)                              | 0                            | -       | 337596<br>349392 |
| 53     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Warehouses<br/>Location: Location Description Not Available<br/>Authority: Environment Agency, Welsh Region<br/>Pollutant: Crude Sewage<br/>Note: Poor Operational Practise<br/>Incident Date: 29th August 1991<br/>Incident Reference: 3198<br/>Catchment Area: Not Given<br/>Receiving Water: Not Given<br/>Cause of Incident: Leakage<br/>Incident Severity: Category 2 - Significant Incident<br/>Positional Accuracy: Located by supplier to within 100m</p>                                       | A13NE (N)                              | 17                           | 3       | 337800<br>349500 |
| 54     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>Location: Location Description Not Available<br/>Authority: Environment Agency, Welsh Region<br/>Pollutant: Unknown<br/>Note: Not Supplied<br/>Incident Date: 16th September 1994<br/>Incident Reference: 21092<br/>Catchment Area: Not Given<br/>Receiving Water: Not Given<br/>Cause of Incident: Unknown<br/>Incident Severity: Category 3 - Minor Incident<br/>Positional Accuracy: Located by supplier to within 100m</p>  | A13NW (W)                              | 21                           | 3       | 337650<br>349450 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 55     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Clywedog Road North, Wrexham Road<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Diesel (Including Agricultural)<br/>           Note: Not Supplied<br/>           Incident Date: 22nd August 1996<br/>           Incident Reference: 29674<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>           | A13NW (NW)                             | 69                           | 3       | 337600<br>349495 |
| 55     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Warehouses<br/>           Location: Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Heavy Fuel Oil<br/>           Note: Poor Operational Practise<br/>           Incident Date: 10th September 1991<br/>           Incident Reference: 3221<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Leakage<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>            | A13NW (NW)                             | 74                           | 3       | 337600<br>349500 |
| 56     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Surface Water Outfall<br/>           Location: Engineering<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Farm Effluent/Slurry<br/>           Note: Poor Operational Practise<br/>           Incident Date: 22nd February 1995<br/>           Incident Reference: 22665<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Spillage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A13NE (N)                              | 87                           | 3       | 337800<br>349595 |
| 56     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Surface Water Outfall<br/>           Location: Down Stream Of Stadex<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Mud/Clay/Soil<br/>           Note: Poor Operational Practise<br/>           Incident Date: 15th March 1995<br/>           Incident Reference: 23047<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NE (N)                              | 91                           | 3       | 337800<br>349600 |
| 57     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Warehouses<br/>           Location: Continental Can, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Mud/Clay/Soil<br/>           Note: Accidental Spillage/Leakage<br/>           Incident Date: 6th December 1991<br/>           Incident Reference: 1790<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Spillage<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                      | A13NE (NE)                             | 106                          | 3       | 338000<br>349600 |
| 58     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: By Redwither Inn, Wrexham Industrial Estate<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Unknown<br/>           Note: Redwither Brook<br/>           Incident Date: 11th September 1997<br/>           Incident Reference: 33595<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                          | A13NE (E)                              | 107                          | 3       | 338050<br>349500 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 59     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Process<br/>           Location: Down Stream Of Richardsons, Fine Food<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Diesel (Including Agricultural)<br/>           Note: Deliberate Act<br/>           Incident Date: 3rd December 1991<br/>           Incident Reference: 3294<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Direct Discharge<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                            | A13NW (NW)                             | 120                          | 3       | 337540<br>349510 |
| 59     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Surface Water Outfall<br/>           Location: Tributary Of Red, Wither Brook, Deepack<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Unknown<br/>           Note: Weather<br/>           Incident Date: 30th September 1994<br/>           Incident Reference: 21645<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NW (W)                              | 142                          | 3       | 337500<br>349500 |
| 60     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Waste Handling Facilities<br/>           Location: Down Stream Of Stadex, Industries<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Farm Land Run-Off<br/>           Note: Inadequate Design/Capacity<br/>           Incident Date: 6th November 1991<br/>           Incident Reference: 3274<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                 | A13NE (N)                              | 138                          | 3       | 337800<br>349650 |
| 60     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Continental Can, Wrexham Industrial Estate, MARCHWIEL<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Miscellaneous - Fire water / Foam<br/>           Note: Afon Clywedog; Run-Off<br/>           Incident Date: 6th December 1997<br/>           Incident Reference: 34279<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Accidental Spillage/Leakage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A13NE (N)                              | 180                          | 3       | 337850<br>349700 |
| 60     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Continental Can, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Sewage - Septic Tank Effluent<br/>           Note: Not Supplied<br/>           Incident Date: 28th November 1995<br/>           Incident Reference: 26963<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NE (N)                              | 181                          | 3       | 337800<br>349695 |
| 60     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Council Premises<br/>           Location: Blocked Manhole, At Con Can On, Wrexham Estate<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Farm Effluent/Slurry<br/>           Note: Blocked Sewer<br/>           Incident Date: 7th December 1994<br/>           Incident Reference: 21916<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Overflow<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>  | A13NE (N)                              | 186                          | 3       | 337800<br>349700 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 61     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Waste Handling Facilities<br/>           Location: Stadex<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Chemicals - Other Organic<br/>           Note: Poor Operational Practise<br/>           Incident Date: 3rd December 1991<br/>           Incident Reference: 1791<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                | A13NW (N)                              | 142                          | 3       | 337705<br>349595 |
| 61     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Waste Handling Facilities<br/>           Location: Stadex<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Chemicals - Acid<br/>           Note: Poor Operational Practise<br/>           Incident Date: 3rd December 1991<br/>           Incident Reference: 1791<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NW (N)                              | 143                          | 3       | 337700<br>349595 |
| 61     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Waste Handling Facilities<br/>           Location: Stadex<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Farm Effluent/Slurry<br/>           Note: Poor Operational Practise<br/>           Incident Date: 10th June 1991<br/>           Incident Reference: 2808<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>  | A13NW (N)                              | 147                          | 3       | 337705<br>349600 |
| 61     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Process<br/>           Location: Continental Can, Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Accidental Spillage/Leakage<br/>           Incident Date: 2nd March 1992<br/>           Incident Reference: 3052<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Spillage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                               | A13NW (N)                              | 148                          | 3       | 337700<br>349600 |
| 62     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Continental Can, Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Chemicals - Acid<br/>           Note: Afon Ciywedog; Spillage<br/>           Incident Date: 14th July 1997<br/>           Incident Reference: 33038<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Accidental Spillage/Leakage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A13NE (N)                              | 175                          | 3       | 337850<br>349695 |
| 63     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Waste Handling Facilities<br/>           Location: Wjc Construction<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Petrol<br/>           Note: Poor Operational Practise<br/>           Incident Date: 16th April 1991<br/>           Incident Reference: 2612<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Spillage<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                  | A13NW (NW)                             | 209                          | 3       | 337500<br>349595 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 63     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Waste Handling Facilities<br/>           Location: Wjc Construction<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Poor Operational Practise<br/>           Incident Date: 16th April 1991<br/>           Incident Reference: 2612<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Spillage<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NW<br>(NW)                          | 213                          | 3       | 337500<br>349600 |
| 64     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Stadex<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Unknown<br/>           Note: Poor Operational Practise<br/>           Incident Date: 26th November 1991<br/>           Incident Reference: 1142<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NW<br>(N)                           | 221                          | 3       | 337705<br>349695 |
| 64     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Warehouses<br/>           Location: Stadex<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Sewage - Septic Tank Effluent<br/>           Note: Poor Operational Practise<br/>           Incident Date: 5th October 1994<br/>           Incident Reference: 21316<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NW<br>(N)                           | 224                          | 3       | 337700<br>349695 |
| 64     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Surface Water Outfall<br/>           Location: Gkk Plastics, Clywed<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Agricultural: Carcasses<br/>           Note: Vandalism<br/>           Incident Date: 24th October 1994<br/>           Incident Reference: 21477<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A13NW<br>(N)                           | 228                          | 3       | 337700<br>349700 |
| 65     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Treated Water Distribution System<br/>           Location: 50 Metres Down Stream Of, Redwither Pub Bridge<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Mud/Clay/Soil<br/>           Note: Accidental Spillage/Leakage<br/>           Incident Date: 13th December 1995<br/>           Incident Reference: 26907<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Leakage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A14NW<br>(E)                           | 257                          | 3       | 338200<br>349500 |
| 65     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Process<br/>           Location: Bestoy Unit, Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Not Supplied<br/>           Incident Date: 15th March 1995<br/>           Incident Reference: 22827<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A14NW<br>(E)                           | 261                          | 3       | 338200<br>349450 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 66     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Location Description Not Available<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Natural Foam<br/>           Note: Not Supplied<br/>           Incident Date: 30th July 1995<br/>           Incident Reference: 25248<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                      | A13NW (NW)                             | 263                          | 3       | 337600<br>349695 |
| 66     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Opposite Cafe, On Industrial Est<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Petrol<br/>           Note: Not Supplied<br/>           Incident Date: 3rd December 1995<br/>           Incident Reference: 26923<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Leakage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                    | A13NW (NW)                             | 268                          | 3       | 337600<br>349700 |
| 67     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Location Description Not Available<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Poor Management Control<br/>           Incident Date: 7th June 1996<br/>           Incident Reference: 28624<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Direct Discharge<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                   | A14NW (E)                              | 274                          | 3       | 338200<br>349400 |
| 68     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wrexham Industrial Estate, Dolphin Cottage<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Diesel (Including Agricultural)<br/>           Note: Not Supplied<br/>           Incident Date: 24th January 1996<br/>           Incident Reference: 27506<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A14NW (NE)                             | 279                          | 3       | 338150<br>349695 |
| 68     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Light Oil<br/>           Note: Redwither Brook<br/>           Incident Date: 17th September 1997<br/>           Incident Reference: 33591<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                 | A14NW (NE)                             | 289                          | 3       | 338140<br>349720 |
| 68     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Petrol<br/>           Note: Not Supplied<br/>           Incident Date: 14th January 1997<br/>           Incident Reference: 31050<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                  | A19SW (NE)                             | 314                          | 3       | 338150<br>349745 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 69     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wxm Industrial Estate<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Diesel (Including Agricultural)<br/>           Note: Not Supplied<br/>           Incident Date: 24th January 1996<br/>           Incident Reference: 27506<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                      | A14NW<br>(NE)                          | 282                          | 3       | 338150<br>349700 |
| 69     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Surface Water Outfall<br/>           Location: Redwither Brook<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Sewage - Treated Effluent<br/>           Note: Not Supplied<br/>           Incident Date: 15th December 1995<br/>           Incident Reference: 26909<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                      | A14NW<br>(NE)                          | 322                          | 3       | 338200<br>349700 |
| 70     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Stadex, Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Unknown<br/>           Note: Poor Management<br/>           Incident Date: 23rd April 1997<br/>           Incident Reference: 31952<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>  | A18SW<br>(N)                           | 296                          | 3       | 337750<br>349800 |
| 71     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Diesel (Including Agricultural)<br/>           Note: Not Supplied<br/>           Incident Date: 14th January 1997<br/>           Incident Reference: 31050<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                         | A19SW<br>(NE)                          | 317                          | 3       | 338150<br>349750 |
| 72     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Adj To Bluestone Chemicals, Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Unknown<br/>           Note: Afon Ciywedog; Leakage<br/>           Incident Date: 16th July 1997<br/>           Incident Reference: 33040<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Accidental Spillage/Leakage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A14SW<br>(E)                           | 385                          | 3       | 338300<br>349350 |
| 73     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Surface Water Outfall<br/>           Location: Deepak, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Accidental Spillage/Leakage<br/>           Incident Date: 25th September 1994<br/>           Incident Reference: 21118<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                    | A17SE<br>(NW)                          | 393                          | 3       | 337400<br>349750 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 74     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Other Transport<br/>           Location: Location Description Not Available<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Unknown<br/>           Note: Accidental Spillage/Leakage<br/>           Incident Date: 28th May 1991<br/>           Incident Reference: 2805<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Burst<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                  | A12NE (W)                              | 400                          | 3       | 337200<br>349500 |
| 75     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Miscellaneous Premises: Surface Runoff<br/>           Location: Trib From N E<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Chlorinated Water<br/>           Note: Not Supplied<br/>           Incident Date: 15th December 1995<br/>           Incident Reference: 26908<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Leakage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                             | A14NW (NE)                             | 406                          | 3       | 338300<br>349700 |
| 75     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Warehouses<br/>           Location: Oldacres Wrexham, Industrial Estate, Marchwile<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Mud/Clay/Soil<br/>           Note: Accidental Spillage/Leakage<br/>           Incident Date: 28th July 1995<br/>           Incident Reference: 25692<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                  | A14NW (NE)                             | 451                          | 3       | 338350<br>349700 |
| 76     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Other Oil<br/>           Note: Redwither Brook; Direct Introduction<br/>           Incident Date: 9th February 1998<br/>           Incident Reference: 35173<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Deliberate Act<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>        | A19SW (NE)                             | 419                          | 3       | 338100<br>349900 |
| 77     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Milk/Creamery Wastes<br/>           Note: Redwither Brook; Spillage<br/>           Incident Date: 11th August 1997<br/>           Incident Reference: 33200<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Poor Management Control<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A12NE (NW)                             | 425                          | 3       | 337300<br>349700 |
| 78     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Cess Pit<br/>           Location: Pickhill Bridge<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Sewage Debris/Litter<br/>           Note: Weather<br/>           Incident Date: 1st May 1996<br/>           Incident Reference: 28101<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A14NE (E)                              | 565                          | 3       | 338500<br>349400 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 78     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Pickhill Bridge<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Sewage Debris/Litter<br/>           Note: Weather<br/>           Incident Date: 1st May 1996<br/>           Incident Reference: 28101<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>  | A14NE (E)                              | 566                          | 3       | 338500<br>349395 |
| 79     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Petrol<br/>           Note: Vandalism<br/>           Incident Date: 30th May 1997<br/>           Incident Reference: 32374<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>  | A7NW (SW)                              | 694                          | 3       | 337000<br>349000 |
| 80     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Redwither, Pumping Station<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Petrol<br/>           Note: Not Supplied<br/>           Incident Date: 21st June 1996<br/>           Incident Reference: 28800<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Unknown<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A14SE (SE)                             | 706                          | 3       | 338500<br>349050 |
| 81     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Sewerage<br/>           Location: Pickhill Bridge<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Chemicals - Other Inorganic<br/>           Note: Blocked Sewer<br/>           Incident Date: 10th October 1994<br/>           Incident Reference: 21384<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Overflow<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                          | A14SE (E)                              | 720                          | 3       | 338600<br>349200 |
| 82     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Miscellaneous Premises: Surface Runoff<br/>           Location: Clywedog, Road Wrexham Industrial Estate, Marchwi<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Petrol<br/>           Note: Not Supplied<br/>           Incident Date: 3rd November 1995<br/>           Incident Reference: 26678<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Runoff<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A7NE (SW)                              | 726                          | 3       | 337200<br>348750 |
| 83     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Units 412 &amp; 414, Wrexham Industrial Estate<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Redwither Brook; Overflow<br/>           Incident Date: 9th June 1997<br/>           Incident Reference: 32646<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Blocked Sewer<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                  | A18NW (N)                              | 789                          | 3       | 337700<br>350295 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 83     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Units 412 And 414, Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Blockage<br/>           Incident Date: 9th June 1997<br/>           Incident Reference: 32646<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Overflow<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                              | A18NW (N)                              | 794                          | 3       | 337700<br>350300 |
| 84     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Process<br/>           Location: Drain From, Redwither Industrial Estate<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Mud/Clay/Soil<br/>           Note: Blocked Sewer<br/>           Incident Date: 10th October 1995<br/>           Incident Reference: 26343<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Overflow<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                    | A19NW (NE)                             | 827                          | 3       | 338400<br>350200 |
| 85     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Rear Railway Crossing, Wrexham Industrial Estate, WREXHAM<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Oils - Petrol<br/>           Note: Neglect<br/>           Incident Date: 12th January 1996<br/>           Incident Reference: 27252<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Spillage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                      | A19NE (NE)                             | 887                          | 3       | 338500<br>350200 |
| 86     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Other<br/>           Location: Up Stream Of, Tetrapack<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Sewage - Septic Tank Effluent<br/>           Note: Blocked Sewer<br/>           Incident Date: 17th June 1996<br/>           Incident Reference: 28685<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Overflow<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                   | A7SE (SW)                              | 933                          | 3       | 337250<br>348450 |
| 86     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given<br/>           Location: Upstream Of, Teif Terrace<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Sewage - Septic Tank Effluent<br/>           Note: Blocked Sewer<br/>           Incident Date: 17th June 1996<br/>           Incident Reference: 28685<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Overflow<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>                                   | A7SE (SW)                              | 937                          | 3       | 337250<br>348445 |
| 87     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Other<br/>           Location: Pickhill Bridge<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Farm Effluent/Slurry<br/>           Note: Mechanical Failure<br/>           Incident Date: 25th August 1994<br/>           Incident Reference: 20996<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Bypass Of Treatment Facilities<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p> | A15SW (E)                              | 943                          | 3       | 338800<br>349100 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 88     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Warehouses<br/>           Location: Location Description Not Available<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Crude Sewage<br/>           Note: Accidental Spillage/Leakage<br/>           Incident Date: 21st August 1991<br/>           Incident Reference: 3160<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Leakage<br/>           Incident Severity: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>   | A23SW (N)                              | 985                          | 3       | 337750<br>350500 |
| 89     | <p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Water Company Sewage: Sewerage<br/>           Location: Tetrapak<br/>           Authority: Environment Agency, Welsh Region<br/>           Pollutant: Mud/Clay/Soil<br/>           Note: Mechanical Failure<br/>           Incident Date: 27th August 1995<br/>           Incident Reference: 25515<br/>           Catchment Area: Not Given<br/>           Receiving Water: Not Given<br/>           Cause of Incident: Leakage<br/>           Incident Severity: Category 3 - Minor Incident<br/>           Positional Accuracy: Located by supplier to within 100m</p>  | A2NE (SW)                              | 997                          | 3       | 337300<br>348350 |
| 90     | <p><b>Prosecutions Relating to Authorised Processes</b></p> <p>Location: Bridge Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9PS<br/>           Prosecution Text: Press Release HM389, Failure to comply with an improvement notice to prevent emissions of smoke from the factory vents.<br/>           Prosecution Act: HSWA74<br/>           Hearing Date: 15th March 1996<br/>           Verdict: Guilty<br/>           Fine: 10000<br/>           Costs: 9882<br/>           Positional Accuracy: Manually positioned to the road within the address or location</p>  | A13SW (S)                              | 60                           | 3       | 337692<br>349205 |
| 91     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Eurocare Environmental Services Ltd (Dissolved)<br/>           Location: Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>           Authority: Natural Resources Wales<br/>           Permit Reference: Bi3024<br/>           Dated: 21st June 2000<br/>           Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>           Description: Authorisation under RSA<br/> <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br/>           Positional Accuracy: Manually positioned to the road within the address or location</p> | A14NE (E)                              | 614                          | 2       | 338531<br>349684 |
| 92     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Trinco Ltd<br/>           Location: Wrexham Plant, Harlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>           Authority: Natural Resources Wales<br/>           Permit Reference: AW7886<br/>           Dated: 24th June 1997<br/>           Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>           Description: Authorisation under RSA<br/> <b>Status: Authorisation either revoked or cancelledCancelled</b><br/>           Positional Accuracy: Manually positioned to the address or location</p>  | A19SE (NE)                             | 685                          | 2       | 338579<br>349760 |
| 92     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Onyx Clinical Ltd<br/>           Location: Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>           Authority: Natural Resources Wales<br/>           Permit Reference: BG6251<br/>           Dated: 15th December 1999<br/>           Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>           Description: Authorisation under RSA<br/> <b>Status: Authorisation either revoked or cancelledCancelled</b><br/>           Positional Accuracy: Manually positioned to the road within the address or location</p>   | A19SE (NE)                             | 694                          | 2       | 338588<br>349761 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 92     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Eurocare Environmental Services Ltd (Dissolved)<br/>Location: Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Natural Resources Wales<br/>Permit Reference: Bw8615<br/>Dated: 25th November 2003<br/>Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>Description: Minor variation to authorisation under RSA<br/><b>Status: Authorisation either revoked or cancelledCancelled</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A19SE (NE)                             | 706                          | 2       | 338605<br>349750 |
| 92     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Eurocare Environmental Services Ltd<br/>Location: Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Authority: Environment Agency, Welsh Region<br/>Permit Reference: Bx1829<br/>Dated: Not Supplied<br/>Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>Description: Substantial variation to authorisation under RSA<br/><b>Status: Application has met the requirements for authorisation (but not yet authorised)Not Yet Authorised</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A19SE (NE)                             | 706                          | 3       | 338605<br>349750 |
| 93     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Specwood Ltd<br/>Location: Unit 11, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9JT<br/>Authority: Natural Resources Wales<br/>Permit Reference: AG0500<br/>Dated: 31st March 1991<br/>Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>Description: Authorisation under RSA<br/><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A18NW (NW)                             | 715                          | 2       | 337425<br>350118 |
| 93     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Specwood Ltd<br/>Location: Duracell Global Business Management Group,11 Ash Road,Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UF<br/>Authority: Natural Resources Wales<br/>Permit Reference: AK1576<br/>Dated: 22nd October 1993<br/>Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>Description: Minor variation to authorisation under RSA<br/><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br/>Positional Accuracy: Manually positioned to the address or location</p>        | A17NE (NW)                             | 732                          | 2       | 337418<br>350134 |
| 93     | <p><b>Registered Radioactive Substances</b></p> <p>Name: Specwood Ltd<br/>Location: Unit 9, Ash Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UF<br/>Authority: Natural Resources Wales<br/>Permit Reference: AQ7135<br/>Dated: 4th April 1995<br/>Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)<br/>Description: Minor variation to authorisation under RSA<br/><b>Status: Authorisation either revoked or cancelledCancelled</b><br/>Positional Accuracy: Manually positioned to the address or location</p>   | A17NE (NW)                             | 736                          | 2       | 337417<br>350138 |
|        | <p><b>River Quality</b></p> <p>Name: Clywedog<br/>GQA Grade: River Quality B<br/>Reach: Conf.Redwither Bk. - O/F Five Fords Stw<br/>Estimated Distance (km): 4.8<br/>Flow Rate: Flow less than 1.25 cumecs<br/>Flow Type: River<br/>Year: 2000</p>   | A9NW (SE)                              | 590                          | 3       | 338294<br>348982 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 94     | <p><b>River Quality Biology Sampling Points</b></p> <p>Name: Clywedog (Dee)<br/>Reach: Confluence River Dee To Confluence Red'R Brook<br/>Estimated Distance: 4.00<br/>Positional Accuracy: Located by supplier to within 100m<br/>Year: 1990<br/>GQA Grade: River Quality Biology GQA Grade D - Fair<br/>Year: 1995<br/>GQA Grade: River Quality Biology GQA Grade C - Fairly Good<br/>Year: 2000<br/>GQA Grade: River Quality Biology GQA Grade C - Fairly Good<br/>Year: 2002<br/>GQA Grade: River Quality Biology GQA Grade B - Good<br/>Year: 2003<br/>GQA Grade: River Quality Biology GQA Grade B - Good<br/>Year: 2004<br/>GQA Grade: River Quality Biology GQA Grade B - Good<br/>Year: 2005<br/>GQA Grade: River Quality Biology GQA Grade A - Very Good<br/>Year: 2006<br/>GQA Grade: River Quality Biology GQA Grade A - Very Good<br/>Year: 2007<br/>GQA Grade: River Quality Biology GQA Grade A - Very Good<br/>Year: 2008<br/>GQA Grade: River Quality Biology GQA Grade B - Good<br/>Year: 2009<br/>GQA Grade: River Quality Biology GQA Grade B - Good</p> | A10NW (E)                              | 989                          | 3       | 338800<br>349000 |
| 95     | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>Incident Date: 8th August 2002<br/>Incident Reference: 98530<br/>Water Impact: Category 2 - Significant Incident<br/>Air Impact: Category 4 - No Impact<br/>Land Impact: Category 3 - Minor Incident<br/>Positional Accuracy: Located by supplier to within 10m<br/>Pollutant: Crude Sewage</p>  | A13NW (N)                              | 98                           | 2       | 337715<br>349552 |
| 96     | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>Incident Date: 15th July 2001<br/>Incident Reference: 16543<br/>Water Impact: Category 2 - Significant Incident<br/>Air Impact: Category 4 - No Impact<br/>Land Impact: Category 3 - Minor Incident<br/>Positional Accuracy: Located by supplier to within 10m<br/>Pollutant: Inorganic Chemicals : Acids</p>  | A13NE (NE)                             | 172                          | 2       | 337901<br>349687 |
| 97     | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>Incident Date: 19th January 2006<br/>Incident Reference: 371865<br/>Water Impact: Category 2 - Significant Incident<br/>Air Impact: Category 4 - No Impact<br/>Land Impact: Category 4 - No Impact<br/>Positional Accuracy: Located by supplier to within 10m<br/>Pollutant: Organic Chemicals/Products: Other Organic Chemical Or Product<br/>Pollutant: Organic Chemicals/Products: Pesticides And Biocides</p>  | A13NW (N)                              | 186                          | 2       | 337752<br>349682 |
| 98     | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>Incident Date: 13th July 2004<br/>Incident Reference: 250782<br/>Water Impact: Category 2 - Significant Incident<br/>Air Impact: Category 4 - No Impact<br/>Land Impact: Category 3 - Minor Incident<br/>Positional Accuracy: Located by supplier to within 10m<br/>Pollutant: General Biodegradable Materials And Wastes: Food And Drink</p>  | A13NW (N)                              | 206                          | 2       | 337678<br>349655 |
| 99     | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>Incident Date: 26th June 2009<br/>Incident Reference: 691429<br/>Water Impact: Category 2 - Significant Incident<br/>Air Impact: Category 3 - Minor Incident<br/>Land Impact: Category 4 - No Impact<br/>Positional Accuracy: Located by supplier to within 10m<br/>Pollutant: Contaminated Water: Vegetable Washings</p>  | A14NW (E)                              | 209                          | 2       | 338152<br>349510 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 100    | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>           Incident Date: 19th July 2006<br/>           Incident Reference: 418682<br/>           Water Impact: Category 1 - Major Incident<br/>           Air Impact: Category 2 - Significant Incident<br/>           Land Impact: Category 2 - Significant Incident<br/>           Positional Accuracy: Located by supplier to within 10m<br/>           Pollutant: Atmospheric Pollutants And Effects: Smoke<br/>           Contaminated Water: Firefighting Run-Off</p>   | A14SW (E)                              | 321                          | 2       | 338242<br>349376 |
| 101    | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>           Incident Date: 25th May 2007<br/>           Incident Reference: 497621<br/>           Water Impact: Category 2 - Significant Incident<br/>           Air Impact: Category 3 - Minor Incident<br/>           Land Impact: Category 4 - No Impact<br/>           Positional Accuracy: Located by supplier to within 10m<br/>           Pollutant: Contaminated Water: Firefighting Run-Off</p>  | A14SW (E)                              | 439                          | 2       | 338338<br>349303 |
| 102    | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>           Incident Date: 14th July 2002<br/>           Incident Reference: 91450<br/>           Water Impact: Category 3 - Minor Incident<br/>           Air Impact: Category 2 - Significant Incident<br/>           Land Impact: Category 4 - No Impact<br/>           Positional Accuracy: Located by supplier to within 100m<br/>           Pollutant: Atmospheric Pollutants And Effects: Smoke</p>  | A14NE (E)                              | 557                          | 2       | 338500<br>349500 |
| 103    | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>           Incident Date: 20th May 2004<br/>           Incident Reference: 238220<br/>           Water Impact: Category 2 - Significant Incident<br/>           Air Impact: Category 4 - No Impact<br/>           Land Impact: Category 4 - No Impact<br/>           Positional Accuracy: Located by supplier to within 10m<br/>           Pollutant: Pollutant Not Identified: Not Identified</p>   | A7SE (S)                               | 861                          | 2       | 337410<br>348450 |
| 104    | <p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Natural Resources Wales<br/>           Incident Date: 28th July 2004<br/>           Incident Reference: 254208<br/>           Water Impact: Category 2 - Significant Incident<br/>           Air Impact: Category 4 - No Impact<br/>           Land Impact: Category 4 - No Impact<br/>           Positional Accuracy: Located by supplier to within 10m<br/>           Pollutant: Pollutant Not Identified: Not Identified</p>  | A8SW (S)                               | 885                          | 2       | 337560<br>348380 |
| 105    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>           Licence Number: Wa/067/0007/006<br/>           Permit Version: 1<br/>           Location: 144m Deep, 150mm Dia., Ob1<br/>           Authority: Natural Resources Wales<br/>           Abstraction: Food And Drink: Process Water<br/>           Abstraction Type: Water may be abstracted from a single point<br/>           Source: Groundwater<br/>           Daily Rate (m3): Not Supplied<br/>           Yearly Rate (m3): Not Supplied<br/>           Details: Spectrum Business Park, Wrexham<br/>           Authorised Start: 01 April<br/>           Authorised End: 31 March<br/>           Permit Start Date: 1st April 2012<br/>           Permit End Date: Not Supplied<br/>           Positional Accuracy: Located by supplier to within 10m</p> | A14SW (SE)                             | 479                          | 2       | 338240<br>349090 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 105    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: 24/67/7/0222<br/>Permit Version: 1<br/>Location: 144m Deep, 150mm Dia., Ob1<br/>Authority: Environment Agency, Welsh Region<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Spectrum Business Park<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 10th September 2001<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>          | A14SW (SE)                             | 479                          | 3       | 338240<br>349090 |
| 105    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: 24/67/7/0213<br/>Permit Version: 100<br/>Location: 144m Deep, 150mm Dia., Ob1<br/>Authority: Environment Agency, Welsh Region<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: 144M Deep 150mm Diameter Ob1<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 10th September 1998<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 100m</p> | A14SW (SE)                             | 479                          | 3       | 338240<br>349090 |
| 106    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: Wa/067/0007/006<br/>Permit Version: 1<br/>Location: Spectrum Business Park Borehole Aw2<br/>Authority: Natural Resources Wales<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Spectrum Business Park, Wrexham<br/>Authorised Start: 01 April<br/>Authorised End: 31 March<br/>Permit Start Date: 1st April 2012<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>        | A14SW (E)                              | 509                          | 2       | 338350<br>349180 |
| 106    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: 24/67/7/0222<br/>Permit Version: 1<br/>Location: 144 M Deep, 200mm Dia Bh Aw2<br/>Authority: Environment Agency, Welsh Region<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Spectrum Business Park<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 10th September 2001<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>        | A14SW (E)                              | 512                          | 3       | 338360<br>349190 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 106    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: 24/67/7/0213<br/>Permit Version: 100<br/>Location: 144 M Deep, 200mm Dia Bh Aw2<br/>Authority: Environment Agency, Welsh Region<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: 144M Deep 200mm Diameter Borehole Aw2<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 10th September 1998<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 100m</p>       | A14SW (E)                              | 512                          | 3       | 338360<br>349190 |
| 107    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: Wa/067/0007/006<br/>Permit Version: 1<br/>Location: 144m Deep, 150mm Dia. Borehole Aw1<br/>Authority: Natural Resources Wales<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Spectrum Business Park, Wrexham<br/>Authorised Start: 01 April<br/>Authorised End: 31 March<br/>Permit Start Date: 1st April 2012<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>                          | A9NW (SE)                              | 537                          | 2       | 338190<br>348940 |
| 107    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: 24/67/7/0222<br/>Permit Version: 1<br/>Location: 144m Deep, 150mm Dia. Borehole Aw1<br/>Authority: Environment Agency, Welsh Region<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Spectrum Business Park<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 10th September 2001<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>                   | A9NW (SE)                              | 537                          | 3       | 338190<br>348940 |
| 107    | <p><b>Water Abstractions</b></p> <p>Operator: Calypso Soft Drinks Ltd<br/>Licence Number: 24/67/7/0213<br/>Permit Version: 100<br/>Location: 144m Deep, 150mm Dia. Borehole Aw1<br/>Authority: Environment Agency, Welsh Region<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: 144M Deep 150mm Diameter Borehole Aw1<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 10th September 1998<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 100m</p> | A9NW (SE)                              | 537                          | 3       | 338190<br>348940 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 107    | <p><b>Water Abstractions</b></p> <p>Operator: Cott Beverages Limited<br/>Licence Number: Wa/067/0007/006<br/>Permit Version: Not Supplied<br/>Location: Not Supplied<br/>Authority: Natural Resources Wales<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from any point within an area<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Not Supplied<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: Not Supplied<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>  | A9NW (SE)                              | 537                          | 2       | 338190<br>348940 |
| 107    | <p><b>Water Abstractions</b></p> <p>Operator: Cott Beverages Limited<br/>Licence Number: Wa/067/0007/006<br/>Permit Version: Not Supplied<br/>Location: Spectrum Business Park, Wrexham, Calypso Soft Drinks Ltd, Unit D-F, Spectrum Business Park, Wrexham Industrial Estate, Wrexham, Wrexham, LI13 9qa<br/>Authority: Natural Resources Wales<br/>Abstraction: Food And Drink: Process Water<br/>Abstraction Type: Water may be abstracted from any point within an area<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Not Supplied<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: Not Supplied<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p> | A9NW (SE)                              | 537                          | 2       | 338190<br>348940 |
| 108    | <p><b>Water Abstractions</b></p> <p>Operator: Caparo Wire Ltd<br/>Licence Number: 24/67/7/0178<br/>Permit Version: 100<br/>Location: Tributary Of Redwither Brook<br/>Authority: Natural Resources Wales<br/>Abstraction: Metal: Non-Evaporative Cooling<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Surface<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Tributary Of Redwither Brook<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 1st April 2007<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 100m</p>   | A23SE (N)                              | 981                          | 2       | 337810<br>350500 |
|        | <p><b>Water Abstractions</b></p> <p>Operator: Mr G Taylor<br/>Licence Number: 24/67/9/0130<br/>Permit Version: 100<br/>Location: Well<br/>Authority: Environment Agency, Welsh Region<br/>Abstraction: General Farming And Domestic<br/>Abstraction Type: Water may be abstracted from a single point<br/>Source: Groundwater<br/>Daily Rate (m3): Not Supplied<br/>Yearly Rate (m3): Not Supplied<br/>Details: Not Supplied<br/>Authorised Start: 01 January<br/>Authorised End: 31 December<br/>Permit Start Date: 14th June 1968<br/>Permit End Date: Not Supplied<br/>Positional Accuracy: Located by supplier to within 100m</p>  | (N)                                    | 1715                         | 3       | 337980<br>351230 |
|        | <p><b>Groundwater Vulnerability</b></p> <p>Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise<br/>Map Sheet: Sheet 16 West Cheshire<br/>Scale: 1:100,000</p>  | A13NE (NE)                             | 0                            | 3       | 337769<br>349402 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
|        | <b>Drift Deposits</b><br>Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium<br>Map Sheet: Sheet 16 West Cheshire<br>Scale: 1:100,000 | A13NE (NE)                             | 0                            | 3       | 337769<br>349402 |
|        | <b>Bedrock Aquifer Designations</b><br>Aquifer Designation: Secondary Aquifer - A   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Superficial Aquifer Designations</b><br>Aquifer Designation: Unproductive Strata   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
| 109    | <b>Source Protection Zones</b><br>Name: Calpso Drinks (Wrexham)<br>Source: Natural Resources Wales<br>Reference: We097<br>Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.   | A14SW (SE)                             | 422                          | 2       | 338170<br>349094 |
| 110    | <b>Source Protection Zones</b><br>Name: Calpso Drinks (Wrexham)<br>Source: Natural Resources Wales<br>Reference: We097<br>Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.   | A14SW (SE)                             | 434                          | 2       | 338199<br>349112 |
| 111    | <b>Source Protection Zones</b><br>Name: Calpso Drinks (Wrexham)<br>Source: Natural Resources Wales<br>Reference: We097<br>Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.   | A9NW (SE)                              | 451                          | 2       | 338153<br>349018 |
| 112    | <b>Source Protection Zones</b><br>Name: Calpso Drinks (Wrexham)<br>Source: Natural Resources Wales<br>Reference: We097<br>Type: Groundwater Source  | A14SW (SE)                             | 479                          | 2       | 338240<br>349090 |
| 113    | <b>Source Protection Zones</b><br>Name: Bretton - Meadow Foods<br>Source: Natural Resources Wales<br>Reference: We079<br>Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.  | A17SE (NW)                             | 610                          | 2       | 337277<br>349936 |
| 114    | <b>Source Protection Zones</b><br>Name: Various<br>Source: Environment Agency, Head Office<br>Reference: Not Supplied<br>Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.  | A17SE (NW)                             | 610                          | 3       | 337277<br>349936 |
|        | <b>Extreme Flooding from Rivers or Sea without Defences</b><br>Type: Extent of Extreme Flooding from Rivers or Sea without Defences<br>Flood Plain Type: Fluvial Models<br>Boundary Accuracy: As Supplied   | A13NE (E)                              | 155                          | 2       | 338095<br>349450 |
|        | <b>Flooding from Rivers or Sea without Defences</b><br>Type: Extent of Flooding from Rivers or Sea without Defences<br>Flood Plain Type: Fluvial Models<br>Boundary Accuracy: As Supplied   | A13NE (E)                              | 156                          | 2       | 338095<br>349450 |
|        | <b>Areas Benefiting from Flood Defences</b><br>None   |  |                              |         |                  |
|        | <b>Flood Water Storage Areas</b><br>None  |  |                              |         |                  |
|        | <b>Flood Defences</b><br>None   |  |                              |         |                  |
| 115    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 88.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A13NW (W)                              | 0                            | 5       | 337627<br>349442 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 116    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 139.3<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1      | A13NE<br>(NE)                          | 0                            | 5       | 337848<br>349527 |
| 117    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 7.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A13NE<br>(N)                           | 3                            | 5       | 337801<br>349481 |
| 118    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 61.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A13NE<br>(NE)                          | 3                            | 5       | 337805<br>349487 |
| 119    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 201.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1 | A13NE<br>(N)                           | 5                            | 5       | 337766<br>349466 |
| 120    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 3.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A13NW<br>(W)                           | 10                           | 5       | 337628<br>349445 |
| 121    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 1.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1           | A13SW<br>(W)                           | 11                           | 5       | 337570<br>349378 |
| 122    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 163.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1 | A13SW<br>(W)                           | 12                           | 5       | 337569<br>349378 |
| 123    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 78.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A13SW<br>(W)                           | 12                           | 5       | 337569<br>349378 |
| 124    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 18.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A13NW<br>(W)                           | 12                           | 5       | 337628<br>349445 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 125    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 204.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 1 | A13NE<br>(NE)                          | 24                           | 5       | 337852<br>349548 |
| 126    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 94.1<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1          | A13NW<br>(W)                           | 29                           | 5       | 337611<br>349454 |
| 127    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 123.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A13NE<br>(E)                           | 39                           | 5       | 337978<br>349477 |
| 128    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 69.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 1  | A13NE<br>(NE)                          | 56                           | 5       | 337971<br>349559 |
| 129    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 97.5<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1          | A13NE<br>(N)                           | 94                           | 5       | 337785<br>349594 |
| 130    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 151.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 1 | A13NE<br>(NE)                          | 102                          | 5       | 338038<br>349543 |
| 131    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 50.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A13NW<br>(NW)                          | 122                          | 5       | 337533<br>349506 |
| 132    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 62.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A13NE<br>(E)                           | 153                          | 5       | 338092<br>349460 |
| 133    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 4.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1      | A13NW<br>(W)                           | 155                          | 5       | 337484<br>349503 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 134    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 241.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A13NW (W)                              | 156                          | 5       | 337484<br>349503 |
| 135    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 233.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A13SW (W)                              | 172                          | 5       | 337426<br>349304 |
| 136    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 46.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A13NW (N)                              | 181                          | 5       | 337699<br>349640 |
| 137    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 132.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A14NW (E)                              | 199                          | 5       | 338141<br>349530 |
| 138    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 5.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1             | A14NW (NE)                             | 212                          | 5       | 338135<br>349595 |
| 139    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 44.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A14NW (E)                              | 213                          | 5       | 338148<br>349435 |
| 140    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 3.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A14NW (NE)                             | 214                          | 5       | 338135<br>349600 |
| 141    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 94.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1            | A14NW (NE)                             | 215                          | 5       | 338134<br>349603 |
| 142    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 11.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 1 | A14NW (E)                              | 224                          | 5       | 338165<br>349466 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 143    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 2.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1              | A13NW (N)                              | 225                          | 5       | 337669<br>349673 |
| 144    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 11.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A14NW (E)                              | 228                          | 5       | 338169<br>349469 |
| 145    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 34.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 1  | A14NW (E)                              | 234                          | 5       | 338174<br>349459 |
| 146    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 157.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 1 | A14NW (E)                              | 255                          | 5       | 338190<br>349428 |
| 147    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 32.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1             | A14NW (NE)                             | 279                          | 5       | 338149<br>349696 |
| 148    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 206.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1            | A14NW (NE)                             | 279                          | 5       | 338149<br>349696 |
| 149    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 209.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A12SE (SW)                             | 389                          | 5       | 337252<br>349172 |
| 150    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 189.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A8NW (SW)                              | 391                          | 5       | 337478<br>348952 |
| 151    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 12.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A18SE (NE)                             | 392                          | 5       | 338072<br>349882 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 152    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 468.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A18SE (NE)                             | 396                          | 5       | 338083<br>349883 |
| 153    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 276.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 1 | A14SW (E)                              | 406                          | 5       | 338324<br>349354 |
| 154    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 26.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A19SW (NE)                             | 421                          | 5       | 338114<br>349896 |
| 155    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 56.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A19SW (NE)                             | 448                          | 5       | 338113<br>349926 |
| 156    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 105.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A17SE (NW)                             | 492                          | 5       | 337272<br>349768 |
| 157    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 86.9<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1          | A17SE (NW)                             | 492                          | 5       | 337272<br>349768 |
| 158    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 95.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A8NE (SE)                              | 500                          | 5       | 338019<br>348828 |
| 159    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 178.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A19SW (NE)                             | 514                          | 5       | 338111<br>349999 |
| 160    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 145.3<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1         | A12NE (NW)                             | 520                          | 5       | 337185<br>349716 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 161    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 3.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A17SE (NW)                             | 522                          | 5       | 337351<br>349873 |
| 162    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 70.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 2  | A17SE (NW)                             | 525                          | 5       | 337348<br>349875 |
| 163    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 16.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A17SE (NW)                             | 525                          | 5       | 337348<br>349875 |
| 164    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 12.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A17SE (NW)                             | 540                          | 5       | 337342<br>349889 |
| 165    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 11.1<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 2        | A17SE (NW)                             | 546                          | 5       | 337283<br>349852 |
| 166    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 52.6<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1       | A17SE (NW)                             | 548                          | 5       | 337346<br>349901 |
| 167    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 77.3<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1       | A17SE (NW)                             | 555                          | 5       | 337272<br>349855 |
| 168    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 54.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 2  | A17SE (NW)                             | 555                          | 5       | 337272<br>349855 |
| 169    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 177.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1 | A7NE (SW)                              | 556                          | 5       | 337163<br>349013 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 170    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 165.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A12NW (W)                              | 568                          | 5       | 337070<br>349627 |
| 171    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 18.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A17SE (NW)                             | 586                          | 5       | 337359<br>349952 |
| 172    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 247.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 2 | A17SE (NW)                             | 589                          | 5       | 337223<br>349857 |
| 173    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 90.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A12NW (W)                              | 624                          | 5       | 336967<br>349498 |
| 174    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 148.0<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1         | A12NW (W)                              | 625                          | 5       | 336957<br>349416 |
| 175    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 459.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1   | A9NW (SE)                              | 625                          | 5       | 338303<br>348939 |
| 176    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 7.7<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1           | A12NW (W)                              | 626                          | 5       | 336968<br>349506 |
| 177    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 36.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1     | A9NW (SE)                              | 626                          | 5       | 338299<br>348932 |
| 178    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 19.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1    | A9NW (SE)                              | 626                          | 5       | 338299<br>348932 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 179    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 536.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A17SE (NW)                             | 628                          | 5       | 337245<br>349927 |
| 180    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 650.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A12NW (W)                              | 632                          | 5       | 336962<br>349503 |
| 181    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 217.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A12SW (W)                              | 638                          | 5       | 336995<br>349127 |
| 182    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 260.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1 | A9NW (SE)                              | 643                          | 5       | 338292<br>348897 |
| 183    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 38.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 2  | A9NW (SE)                              | 643                          | 5       | 338310<br>348916 |
| 184    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 8.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A9NW (SE)                              | 644                          | 5       | 338310<br>348916 |
| 185    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 5.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A12SW (W)                              | 651                          | 5       | 336939<br>349269 |
| 186    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 10.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A12SW (W)                              | 653                          | 5       | 336938<br>349264 |
| 187    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 200.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A12SW (W)                              | 653                          | 5       | 336938<br>349264 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 188    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 376.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A14SE (E)                              | 657                          | 5       | 338507<br>349156 |
| 189    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 81.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A12SW (W)                              | 662                          | 5       | 336929<br>349264 |
| 190    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 300.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1 | A9SW (SE)                              | 688                          | 5       | 338144<br>348686 |
| 191    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 162.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A7NW (SW)                              | 716                          | 5       | 337037<br>348914 |
| 192    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 232.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A7NW (SW)                              | 716                          | 5       | 337037<br>348914 |
| 193    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 9.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A9NW (SE)                              | 718                          | 5       | 338257<br>348742 |
| 194    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 22.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1  | A9NW (SE)                              | 719                          | 5       | 338278<br>348762 |
| 195    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 6.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A9NW (SE)                              | 720                          | 5       | 338278<br>348762 |
| 196    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 16.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A12SW (W)                              | 733                          | 5       | 336919<br>349065 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 197    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 12.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1             | A12SW (W)                              | 738                          | 5       | 336850<br>349275 |
| 198    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 579.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1   | A8SE (S)                               | 740                          | 5       | 337955<br>348536 |
| 199    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 86.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 2    | A14SE (SE)                             | 745                          | 5       | 338549<br>349053 |
| 200    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 4.8<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 2         | A17SW (NW)                             | 750                          | 5       | 336991<br>349843 |
| 201    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 427.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Redwither Brook<br>Catchment Name: Dee<br>Primacy: 2 | A17SW (NW)                             | 751                          | 5       | 336987<br>349840 |
| 202    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 7.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1      | A9NE (SE)                              | 765                          | 5       | 338557<br>349028 |
| 203    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 286.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1   | A9NE (SE)                              | 769                          | 5       | 338563<br>349031 |
| 204    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 36.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1    | A9SW (SE)                              | 782                          | 5       | 338211<br>348617 |
| 205    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 29.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 2    | A9SW (SE)                              | 782                          | 5       | 338211<br>348617 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 206    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 36.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A14NE (E)                              | 786                          | 5       | 338721<br>349385 |
| 207    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 18.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A18NE (N)                              | 794                          | 5       | 337929<br>350310 |
| 208    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 131.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1 | A9NW (SE)                              | 794                          | 5       | 338344<br>348724 |
| 209    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 83.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A18NW (N)                              | 799                          | 5       | 337717<br>350312 |
| 210    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 136.8<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1      | A18NE (N)                              | 799                          | 5       | 337775<br>350315 |
| 211    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 13.3<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1       | A7NW (SW)                              | 803                          | 5       | 337075<br>348756 |
| 212    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 50.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1 | A9SW (SE)                              | 807                          | 5       | 338236<br>348605 |
| 213    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 11.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A18NE (N)                              | 808                          | 5       | 337919<br>350326 |
| 214    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 140.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1 | A18NE (N)                              | 808                          | 5       | 337919<br>350326 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 215    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 71.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A7SE (SW)                              | 808                          | 5       | 337159<br>348676 |
| 216    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 813.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1 | A8SW (S)                               | 809                          | 5       | 337499<br>348473 |
| 217    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 274.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A7NW (SW)                              | 810                          | 5       | 337078<br>348743 |
| 218    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 236.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A18NW (N)                              | 820                          | 5       | 337698<br>350326 |
| 219    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 131.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A19SE (NE)                             | 832                          | 5       | 338679<br>349894 |
| 220    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 30.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1  | A9SW (SE)                              | 837                          | 5       | 338281<br>348603 |
| 221    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 80.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 2  | A9SW (SE)                              | 837                          | 5       | 338281<br>348603 |
| 222    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 6.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A8SE (S)                               | 843                          | 5       | 337957<br>348429 |
| 223    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 236.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1 | A8SE (S)                               | 848                          | 5       | 337953<br>348424 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 224    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 2.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A8SE (S)                               | 864                          | 5       | 337773<br>348383 |
| 225    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 3.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A9NE (SE)                              | 886                          | 5       | 338575<br>348856 |
| 226    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 422.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1 | A9NE (SE)                              | 886                          | 5       | 338575<br>348856 |
| 227    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 39.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A9NE (SE)                              | 888                          | 5       | 338574<br>348853 |
| 228    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 72.5<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1        | A9NE (SE)                              | 914                          | 5       | 338575<br>348813 |
| 229    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 7.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1    | A7SW (SW)                              | 930                          | 5       | 337036<br>348621 |
| 230    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 36.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1   | A23SE (N)                              | 937                          | 5       | 337908<br>350455 |
| 231    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 65.9<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1        | A23SE (N)                              | 937                          | 5       | 337941<br>350452 |
| 232    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 272.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A23SE (N)                              | 937                          | 5       | 337908<br>350455 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 233    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 6.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1           | A18NW (N)                              | 940                          | 5       | 337470<br>350382 |
| 234    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 440.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1 | A18NW (N)                              | 945                          | 5       | 337456<br>350381 |
| 235    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 8.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1           | A18NW (N)                              | 945                          | 5       | 337456<br>350381 |
| 236    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 9.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1           | A18NW (N)                              | 945                          | 5       | 337464<br>350385 |
| 237    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 90.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A19SE (NE)                             | 956                          | 5       | 338765<br>349993 |
| 238    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 51.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A9NE (SE)                              | 973                          | 5       | 338593<br>348743 |
| 239    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 24.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A7SE (SW)                              | 973                          | 5       | 337120<br>348493 |
| 240    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 92.7<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1       | A7SE (SW)                              | 975                          | 5       | 337137<br>348477 |
| 241    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 77.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Dee<br>Primacy: 1  | A20SW (NE)                             | 984                          | 5       | 338783<br>350018 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 242    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 9.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Afon Clywedog<br>Catchment Name: Dee<br>Primacy: 1 | A7SE (SW)                              | 993                          | 5       | 337202<br>348410 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 243    | <p><b>Historical Landfill Sites</b></p> <p>Licence Holder: British Celanese Limited<br/>           Location: Wrexham<br/>           Name: British Celanese<br/>           Operator Location: Not Supplied<br/>           Boundary Accuracy: As Supplied<br/>           Provider Reference: EAHLD14271<br/>           First Input Date: 31st December 1953<br/>           Last Input Date: 31st December 1983<br/>           Specified Waste: Deposited Waste included Industrial Waste and Liquid Sludge<br/>           Type:<br/>           EA Waste Ref: 0<br/>           Regis Ref: Not Supplied<br/>           WRC Ref: 6955/0010<br/>           BGS Ref: Not Supplied<br/>           Other Ref: LB/2.3</p>               | A18SE (NE)                             | 227                          | 2       | 337978<br>349739 |
| 244    | <p><b>Integrated Pollution Control Registered Waste Sites</b></p> <p>Name: Sterile Technologies (Newcastle) Ltd<br/>           Location: Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, WREXHAM, CLWYD, LL13 9RJ<br/>           Authority: Environment Agency, Welsh Region<br/>           Permit Reference: Bi1595<br/>           Dated: 19th September 2000<br/>           Process Type: IPC new application<br/>           Description: 5.1 A (A) Incineration within the Waste Disposal Industry<br/> <b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br/>           Positional Accuracy: Manually positioned to the road within the address or location</p> | A14NE (E)                              | 614                          | 3       | 338531<br>349684 |
| 244    | <p><b>Integrated Pollution Control Registered Waste Sites</b></p> <p>Name: Sterile Technologies (Newcastle) Ltd<br/>           Location: Wrexham Plant, Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ<br/>           Authority: Environment Agency, Welsh Region<br/>           Permit Reference: Bm2349<br/>           Dated: 19th May 2004<br/>           Process Type: IPC minor (non-substantial) variation to previous variation<br/>           Description: 5.1 A (A) Incineration within the Waste Disposal Industry<br/> <b>Status: Revoked - Now IPPC</b><br/>           Positional Accuracy: Manually positioned to the road within the address or location</p>                             | A14NE (E)                              | 622                          | 3       | 338538<br>349688 |
| 245    | <p><b>Licensed Waste Management Facilities (Landfill Boundaries)</b></p> <p>Name: W D A - Formerly Erie Electronic 1<br/>           Licence Number: 37009<br/>           Location: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ<br/>           Licence Holder: Welsh Assembly Government<br/>           Authority: Natural Resources Wales<br/>           Site Category: Other Landfill Sites Taking Special Waste<br/>           Max Input Rate: Not Supplied<br/> <b>Licence Status: Closure</b><br/>           Issued: 2nd March 1997<br/>           Positional Accuracy: Positioned by the supplier<br/>           Boundary Accuracy: As Supplied</p>  | A19SE (NE)                             | 636                          | 2       | 338505<br>349805 |
| 246    | <p><b>Licensed Waste Management Facilities (Landfill Boundaries)</b></p> <p>Name: W D A - Formerly Erie Electronic 2<br/>           Licence Number: 37011<br/>           Location: Marlborough Road, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ<br/>           Licence Holder: Welsh Assembly Government<br/>           Authority: Natural Resources Wales<br/>           Site Category: Other Landfill Sites Taking Special Waste<br/>           Max Input Rate: Not Supplied<br/> <b>Licence Status: Closure</b><br/>           Issued: 2nd March 1987<br/>           Positional Accuracy: Positioned by the supplier<br/>           Boundary Accuracy: As Supplied</p>  | A19SE (NE)                             | 636                          | 2       | 338505<br>349805 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 247    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37221<br/>Location: Unit 1, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Operator Name: North Western Insulation Ltd<br/>Operator Location: Not Supplied<br/>Authority: Natural Resources Wales<br/>Site Category: Special Waste Transfer Stations<br/><b>Licence Status: Expired</b><br/>Issued: 19th February 2001<br/>Last Modified: 17th March 2006<br/>Expires: Not Supplied<br/>Suspended: Not Supplied<br/>Revoked: Not Supplied<br/>Surrendered: Not Supplied<br/>IPPC Reference: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>                 | A14NW (E)                              | 216                          | 2       | 338150<br>349434 |
| 248    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37267<br/>Location: Entrec Ltd, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br/>Operator Name: Entrec Ltd<br/>Operator Location: Not Supplied<br/>Authority: Natural Resources Wales<br/>Site Category: Metal Recycling Sites (Vehicle Dismantlers)<br/><b>Licence Status: Modified</b><br/>Issued: 8th September 2004<br/>Last Modified: 7th May 2014<br/>Expires: Not Supplied<br/>Suspended: Not Supplied<br/>Revoked: Not Supplied<br/>Surrendered: Not Supplied<br/>IPPC Reference: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>                            | A14NW (E)                              | 312                          | 2       | 338251<br>349446 |
| 248    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37211<br/>Location: Site One, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br/>Operator Name: Alan's Skip Hire ( Wales) Ltd<br/>Operator Location: Not Supplied<br/>Authority: Natural Resources Wales<br/>Site Category: Household, Commercial And Industrial Transfer Stations<br/><b>Licence Status: Modified</b><br/>Issued: 9th March 2000<br/>Last Modified: 15th April 2015<br/>Expires: Not Supplied<br/>Suspended: Not Supplied<br/>Revoked: Not Supplied<br/>Surrendered: Not Supplied<br/>IPPC Reference: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p> | A14NW (E)                              | 314                          | 2       | 338244<br>349404 |
| 249    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37094<br/>Location: Bluestone Chemicals, Redwither Rd, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Operator Name: Bluestone Chemicals Ltd<br/>Operator Location: Not Supplied<br/>Authority: Natural Resources Wales<br/>Site Category: Treatment - Chemical<br/><b>Licence Status: Expired</b><br/>Issued: 17th January 1994<br/>Last Modified: Not Supplied<br/>Expires: Not Supplied<br/>Suspended: Not Supplied<br/>Revoked: Not Supplied<br/>Surrendered: Not Supplied<br/>IPPC Reference: Not Supplied<br/>Positional Accuracy: Located by supplier to within 10m</p>                          | A14NW (E)                              | 399                          | 2       | 338340<br>349460 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 250    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37043<br/>           Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ<br/>           Operator Name: Sterile Technologies ( Newcastle ) Ltd<br/>           Operator Location: Not Supplied<br/>           Authority: Natural Resources Wales<br/>           Site Category: Household, Commercial And Industrial Transfer Stations<br/> <b>Licence Status: To PPC</b><br/>           Issued: 12th October 1992<br/>           Last Modified: Not Supplied<br/>           Expires: Not Supplied<br/>           Suspended: Not Supplied<br/>           Revoked: Not Supplied<br/>           Surrendered: Not Supplied<br/>           IPPC Reference: Not Supplied<br/>           Positional Accuracy: Located by supplier to within 10m</p>   | A14NE (E)                              | 673                          | 2       | 338582<br>349719 |
| 250    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37305<br/>           Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ<br/>           Operator Name: Sterile Technologies ( Newcastle ) Ltd<br/>           Operator Location: Not Supplied<br/>           Authority: Natural Resources Wales<br/>           Site Category: Physical Treatment Facilities<br/> <b>Licence Status: To PPC</b><br/>           Issued: 23rd June 2006<br/>           Last Modified: Not Supplied<br/>           Expires: Not Supplied<br/>           Suspended: Not Supplied<br/>           Revoked: Not Supplied<br/>           Surrendered: Not Supplied<br/>           IPPC Reference: RP3237SZ<br/>           Positional Accuracy: Located by supplier to within 10m</p>   | A19SE (E)                              | 674                          | 2       | 338582<br>349722 |
| 250    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37223<br/>           Location: Land / Premises At, Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ<br/>           Operator Name: Sita U K Ltd<br/>           Operator Location: Not Supplied<br/>           Authority: Natural Resources Wales<br/>           Site Category: Clinical Waste Transfer Stations<br/> <b>Licence Status: Modified</b><br/>           Issued: 6th March 2001<br/>           Last Modified: 27th October 2011<br/>           Expires: Not Supplied<br/>           Suspended: Not Supplied<br/>           Revoked: Not Supplied<br/>           Surrendered: Not Supplied<br/>           IPPC Reference: Not Supplied<br/>           Positional Accuracy: Located by supplier to within 10m</p>  | A19SE (E)                              | 674                          | 2       | 338582<br>349722 |
| 250    | <p><b>Licensed Waste Management Facilities (Locations)</b></p> <p>Licence Number: 37223<br/>           Location: Eurocare Environmental Services Ltd, Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ<br/>           Operator Name: Eurocare Environmental Services Ltd<br/>           Operator Location: Mailing Suite 1, St Peters Wharf, Newcastle Upon Tyne, NE6 1TZ<br/>           Authority: Environment Agency Wales, North Area<br/>           Site Category: Physical Treatment Facilities<br/> <b>Licence Status: Modified</b><br/>           Issued: 6th March 2001<br/>           Last Modified: 10th June 2002<br/>           Expires: 12th December 2001<br/>           Suspended: Not Supplied<br/>           Revoked: Not Supplied<br/>           Surrendered: Not Supplied<br/>           IPPC Reference: Not Supplied<br/>           Positional Accuracy: Located by supplier to within 10m</p> | A19SE (E)                              | 688                          | 3       | 338593<br>349731 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 251    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 37009<br>Location: Marlborough Road, Wrexham Ind Est, Wrexham, LL13 9RJ<br>Operator Name: Welsh Assembly Government<br>Operator Location: Not Supplied<br>Authority: Natural Resources Wales<br>Site Category: Other Landfill Sites Taking Special Waste<br><b>Licence Status: Closed</b><br>Issued: 2nd March 1997<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m         | A19SE (NE)                             | 714                          | 2       | 338587<br>349814 |
| 251    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 37011<br>Location: Marlborough Road, Wrexham Ind Est, Wrexham, LL13 9RJ<br>Operator Name: Welsh Assembly Government<br>Operator Location: Not Supplied<br>Authority: Natural Resources Wales<br>Site Category: Other Landfill Sites Taking Special Waste<br><b>Licence Status: Closed</b><br>Issued: 2nd March 1987<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m         | A19SE (NE)                             | 714                          | 2       | 338587<br>349814 |
| 252    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 103238<br>Location: Wrexham Recycling Park, Bryn Lane, Wrexham Industrial Estate, Wrexham, LL13 9UT<br>Operator Name: Waste Recycling Limited<br>Operator Location: Not Supplied<br>Authority: Natural Resources Wales<br>Site Category: Treatment - Biological<br><b>Licence Status: Issued</b><br>Issued: 18th April 2012<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A19SE (NE)                             | 901                          | 2       | 338758<br>349891 |
|        | <b>Local Authority Landfill Coverage</b><br>Name: Wrexham County Borough Council<br>- Has supplied landfill data  |  | 0                            | 6       | 337769<br>349402 |
| 253    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A13NE (NE)                             | 0                            | -       | 337797<br>349448 |
| 254    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A13NW (NW)                             | 68                           | -       | 337702<br>349516 |
| 255    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A13NW (N)                              | 101                          | -       | 337749<br>349577 |
| 256    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A13NW (W)                              | 110                          | -       | 337477<br>349417 |
| 257    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A13SW (SW)                             | 125                          | -       | 337536<br>349253 |
| 258    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A13SE (E)                              | 137                          | -       | 337988<br>349321 |
| 259    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A13SW (SW)                             | 155                          | -       | 337528<br>349221 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 260    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A13SW (SW)                             | 185                          | -       | 337482<br>349220 |
| 261    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A13SE (S)                              | 188                          | -       | 337778<br>349061 |
| 262    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1881 | A18SE (N)                              | 209                          | -       | 337847<br>349729 |
| 263    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1881 | A18SE (NE)                             | 227                          | -       | 337954<br>349741 |
| 264    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (W)                              | 234                          | -       | 337357<br>349450 |
| 265    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A13NW (NW)                             | 290                          | -       | 337482<br>349682 |
| 266    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A13NW (NW)                             | 293                          | -       | 337468<br>349676 |
| 267    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A13SE (SE)                             | 305                          | -       | 337976<br>349047 |
| 268    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1881 | A18SE (N)                              | 313                          | -       | 337926<br>349829 |
| 269    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12SE (SW)                             | 325                          | -       | 337398<br>349109 |
| 270    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12SE (W)                              | 326                          | -       | 337264<br>349305 |
| 271    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (W)                              | 332                          | -       | 337293<br>349559 |
| 272    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (NW)                             | 349                          | -       | 337423<br>349712 |
| 273    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A8NE (S)                               | 350                          | -       | 337764<br>348896 |
| 274    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A8NW (S)                               | 358                          | -       | 337687<br>348893 |
| 275    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (NW)                             | 368                          | -       | 337401<br>349720 |
| 276    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (NW)                             | 373                          | -       | 337353<br>349681 |
| 277    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A14NW (NE)                             | 377                          | -       | 338253<br>349720 |
| 278    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18SW (N)                              | 379                          | -       | 337709<br>349874 |
| 279    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18SW (N)                              | 404                          | -       | 337757<br>349914 |
| 280    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A8NW (S)                               | 424                          | -       | 337579<br>348853 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 281    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (NW)                             | 440                          | -       | 337285<br>349707 |
| 282    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A7NE (SW)                              | 440                          | -       | 337313<br>349029 |
| 283    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (W)                              | 454                          | -       | 337128<br>349393 |
| 284    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18SE (N)                              | 460                          | -       | 337944<br>349975 |
| 285    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A8NW (SW)                              | 471                          | -       | 337508<br>348834 |
| 286    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (W)                              | 484                          | -       | 337104<br>349459 |
| 287    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A7NE (SW)                              | 486                          | -       | 337372<br>348918 |
| 288    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12SE (W)                              | 487                          | -       | 337106<br>349274 |
| 289    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19SW (NE)                             | 490                          | -       | 338198<br>349929 |
| 290    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A8NW (SW)                              | 498                          | -       | 337467<br>348827 |
| 291    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12NE (NW)                             | 502                          | -       | 337205<br>349713 |
| 292    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12SE (W)                              | 529                          | -       | 337111<br>349136 |
| 293    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A14NE (E)                              | 537                          | -       | 338479<br>349461 |
| 294    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18SW (NW)                             | 558                          | -       | 337482<br>349971 |
| 295    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18SW (NW)                             | 564                          | -       | 337448<br>349967 |
| 296    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A8SE (S)                               | 571                          | -       | 337872<br>348690 |
| 297    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A14SW (SE)                             | 575                          | -       | 338394<br>349128 |
| 298    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1964 | A17SE (NW)                             | 584                          | -       | 337366<br>349954 |
| 299    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18NE (N)                              | 585                          | -       | 337773<br>350099 |
| 300    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A14SW (SE)                             | 586                          | -       | 338385<br>349098 |
| 301    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A8NE (S)                               | 593                          | -       | 338042<br>348732 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 302    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19SW (NE)                             | 622                          | -       | 338410<br>349919 |
| 303    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19SE (NE)                             | 625                          | -       | 338520<br>349746 |
| 304    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A7NE (SW)                              | 629                          | -       | 337134<br>348937 |
| 305    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A12SW (W)                              | 630                          | -       | 336956<br>349297 |
| 306    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A7NE (SW)                              | 630                          | -       | 337284<br>348805 |
| 307    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A7NE (SW)                              | 635                          | -       | 337212<br>348860 |
| 308    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19SW (NE)                             | 636                          | -       | 338434<br>349911 |
| 309    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A7NE (SW)                              | 657                          | -       | 337285<br>348767 |
| 310    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19NW (NE)                             | 732                          | -       | 338326<br>350134 |
| 311    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19NW (NE)                             | 734                          | -       | 338123<br>350225 |
| 312    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19NE (NE)                             | 752                          | -       | 338455<br>350059 |
| 313    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19NW (NE)                             | 798                          | -       | 338189<br>350272 |
| 314    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A14SE (E)                              | 798                          | -       | 338702<br>349248 |
| 315    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A17NE (NW)                             | 803                          | -       | 337403<br>350203 |
| 316    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18NW (N)                              | 808                          | -       | 337714<br>350316 |
| 317    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19NW (NE)                             | 809                          | -       | 338223<br>350271 |
| 318    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A17NE (NW)                             | 827                          | -       | 337282<br>350183 |
| 319    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A15NW (E)                              | 849                          | -       | 338786<br>349399 |
| 320    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A18NW (N)                              | 887                          | -       | 337564<br>350361 |
| 321    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1964 | A18NW (N)                              | 917                          | -       | 337465<br>350355 |
| 322    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938 | A19NW (NE)                             | 925                          | -       | 338302<br>350365 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 323    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1964  | A18NW (N)                              | 929                          | -       | 337486<br>350377 |
| 324    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A9SE (SE)                              | 936                          | -       | 338481<br>348667 |
| 325    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A17NE (NW)                             | 949                          | -       | 337355<br>350341 |
| 326    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A24SW (N)                              | 972                          | -       | 338110<br>350470 |
| 327    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A24SW (N)                              | 978                          | -       | 338153<br>350468 |
| 328    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1938  | A23SE (N)                              | 986                          | -       | 337799<br>350505 |
| 329    | <b>Registered Landfill Sites</b><br>Licence Holder: British Celanese<br>Licence Reference: L10<br>Site Location: British Celanese, Industrial Estate, Wrexham, Clwyd<br>Licence Easting: 338000<br>Licence Northing: 349770<br>Operator Location: As Site Address<br>Authority: Environment Agency Wales, North Area<br>Site Category: Landfill<br>Max Input Rate: Undefined<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br>Dated: 1st June 1977<br>Preceded By: Not Given<br>Licence:<br>Superseded By: Not Given<br>Licence:<br>Positional Accuracy: Manually positioned to the address or location<br>Boundary Accuracy: Not Applicable<br>Authorised Waste: Asbestos<br>Cellulose Waste<br>Contaminated Waste<br>Delagged Pipes<br>Oil/Water Mixtures   | A18SE (NE)                             | 263                          | 3       | 338000<br>349770 |
| 330    | <b>Registered Landfill Sites</b><br>Licence Holder: Welsh Development Agency<br>Licence Reference: NOW-518/519-L L44/44A<br>Site Location: Erie Electronics Site, Wrexham Industrial Estate, Wrexham, Clwyd<br>Licence Easting: 338550<br>Licence Northing: 349800<br>Operator Location: As Site Address<br>Authority: Environment Agency Wales, North Area<br>Site Category: Landfill<br>Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Status: Site Closed<br>Dated: 1st March 1987<br>Preceded By: Not Given<br>Licence:<br>Superseded By: Not Given<br>Licence:<br>Positional Accuracy: Manually positioned to the address or location<br>Boundary Accuracy: Not Applicable<br>Environment Agency Soil Contam. With Pcb<br>must give specific authorisation for this waste to be accepted<br>Waste requires prior approval | A19SE (NE)                             | 675                          | 3       | 338550<br>349800 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 331    | <p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: Reynolds Services - North Western Insul'<br/>Licence Reference: EAWML37221<br/>Site Location: Redwither Road Transfer Station, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RD</p> <p>Operator Location: Redwither Road Transfer Station, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RD</p> <p>Authority: Environment Agency Wales, North Area<br/>Site Category: Transfer<br/>Max Input Rate: Very Small (Less than 10,000 tonnes per year)<br/>Waste Source: No known restriction on source of waste<br/>Restrictions:<br/>Licence Status: Site not yet started<br/>Dated: 19th February 2001<br/>Preceded By: Not Given<br/>Licence:<br/>Superseded By: Not Given<br/>Licence:<br/>Positional Accuracy: Located by supplier to within 100m<br/>Boundary Quality: Not Supplied<br/>Authorised Waste: Asbestos<br/>Maximum Waste Permitted By Licence<br/>Prohibited Waste: Liquid Wastes<br/>Other Waste / Waste Not Otherwise Specified<br/>Sludge Wastes<br/>Special Waste (As In Epa 1990:S62 Of 1996 Regs) Not Otherwise Specified</p>   | A14NW (E)                              | 226                          | 3       | 338160<br>349430 |
| 332    | <p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: Alpha Environmental Management Ltd<br/>Licence Reference: EAWML37211<br/>Site Location: Site 1 Redwither Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RD</p> <p>Operator Location: Singret Cottage, Singret Hill, Llay, WREXHAM, Clwyd, LL12 0NS<br/>Authority: Environment Agency Wales, North Area<br/>Site Category: Transfer<br/>Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)<br/>Waste Source: No known restriction on source of waste<br/>Restrictions:<br/>Licence Status: Operational as far as is knownOperational<br/>Dated: 9th March 2000<br/>Preceded By: Not Given<br/>Licence:<br/>Superseded By: Not Given<br/>Licence:<br/>Positional Accuracy: Manually positioned to the address or location<br/>Boundary Quality: Not Supplied<br/>Authorised Waste: Maximum Waste Permitted By Licence<br/>Solid, Dry Non-Haz. Degradable Commercial Waste<br/>Solid, Dry Non-Haz. Degradable Household Waste<br/>Solid, Dry Non-Haz. Degradable Industrialwaste<br/>Solid, Dry Non-Haz. Inert Waste<br/>Solid, Dry Non-Haz. Metal Waste<br/>With Annual Maximum<br/>Prohibited Waste: Liquid Wastes<br/>Other Waste/Waste Not Otherwise Specified<br/>Sludge Wastes<br/>Special Waste (As In Epa 1990:S62 Of 1996 Regs)</p> | A14NW (E)                              | 253                          | 3       | 338180<br>349405 |
| 332    | <p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: North Western Insulation<br/>Licence Reference: L81<br/>Site Location: Wrexham Industrial Estate, Wrexham, Clwyd<br/>Operator Location: As Site Address<br/>Authority: Environment Agency Wales, North Area<br/>Site Category: Storage<br/>Max Input Rate: Undefined<br/>Waste Source: No known restriction on source of waste<br/>Restrictions:<br/>Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br/>Dated: 1st April 1994<br/>Preceded By: Not Given<br/>Licence:<br/>Superseded By: Not Given<br/>Licence:<br/>Positional Accuracy: Approximate location provided by supplier<br/>Boundary Quality: Not Supplied<br/>Authorised Waste: Bonded Asbestos<br/>Fibrous Asbestos, Chrysotile &amp; Amosite<br/>Prohibited Waste: Slurried Or Otherwise Mobile Waste</p>   | A14NW (E)                              | 274                          | 3       | 338200<br>349400 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 333    | <p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: Bluestone Chemicals Ltd<br/>           Licence Reference: NOW-524-L (L76)<br/>           Site Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd<br/>           Operator Location: Coniston, Wynnstay Lane, Marford, WREXHAM, Clwyd, LL12 8YA<br/>           Authority: Environment Agency Wales, North Area<br/>           Site Category: Transfer - with treatment<br/>           Max Input Rate: Very Small (Less than 10,000 tonnes per year)<br/>           Waste Source: Waste produced/controlled by licence holder<br/>           Restrictions:<br/>           Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br/>           Dated: 17th January 1994<br/>           Preceded By: Not Given<br/>           Licence:<br/>           Superseded By: Not Given<br/>           Licence:<br/>           Positional Accuracy: Manually positioned to the road within the address or location<br/>           Boundary Quality: Not Supplied<br/>           Authorised Waste: Chromium Hydroxide Filter Cake<br/>           Maximum Quantity Storage<br/>           Other Class.Spent Catalysts-Agreed Wra<br/>           Spent Copper Chromite Catalysts<br/>           Spent Nickel Catalyst</p>   | A14NW (E)                              | 360                          | 3       | 338300<br>349450 |
| 334    | <p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: Aggregates &amp; Equipment Ltd<br/>           Licence Reference: L52A<br/>           Site Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LI13 9rj<br/>           Operator Location: As Site Address<br/>           Authority: Environment Agency Wales, North Area<br/>           Site Category: Transfer - with Baling(compaction)<br/>           Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)<br/>           Waste Source: No known restriction on source of waste<br/>           Restrictions:<br/>           Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br/>           Dated: 1st February 1990<br/>           Preceded By: Not Given<br/>           Licence:<br/>           Superseded By: Not Given<br/>           Licence:<br/>           Positional Accuracy: Manually positioned to the road within the address or location<br/>           Boundary Quality: Not Supplied<br/>           Authorised Waste: House, Com + Ind.Waste<br/>           Metal<br/>           Paper/Cardboard/Packaging Waste<br/>           Timber</p>   | A14NE (E)                              | 637                          | 3       | 338550<br>349700 |
| 334    | <p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: Trinco Ltd<br/>           Licence Reference: NOW-507-L (L69)<br/>           Site Location: Off Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd<br/>           Operator Location: 125 Richmond Place, Boughton, CHESTER, Cheshire, CH3 5BJ<br/>           Authority: Environment Agency Wales, North Area<br/>           Site Category: Incineration<br/>           Max Input Rate: Very Small (Less than 10,000 tonnes per year)<br/>           Waste Source: No known restriction on source of waste<br/>           Restrictions:<br/>           Licence Status: Operational as far as is knownOperational<br/>           Dated: 1st October 1992<br/>           Preceded By: Not Given<br/>           Licence:<br/>           Superseded By: Not Given<br/>           Licence:<br/>           Positional Accuracy: Located by supplier to within 100m<br/>           Boundary Quality: Not Supplied<br/>           Authorised Waste: Clin.Waste-Gps Aa,B,C,B,C,D,E Hsc'82<br/>           Hospital Wastes Which Includes Clin.<br/>           Prohibited Waste: Liquified Gas / Gas Under Pressure<br/>           Mercury &amp; Its Cpds<br/>           Radioactive Wastes<br/>           Spec.Waste (Epa'90:S62/1996 Regs)<br/>           Waste N.O.S.<br/>           Environment Agency Other Combustible Waste<br/>           must give specific authorisation for this waste to be acceptedWaste requires prior approval</p> | A19SE (E)                              | 685                          | 3       | 338590<br>349730 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 334    | <p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: Eurocare Environmental Services Ltd<br/>           Licence Reference: EAWML37223<br/>           Site Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LI13 9rj<br/>           Operator Location: Maling Suite, 1 St Peters Wharf, NEWCASTLE UPON TYNE, Tyne and Wear, NE6 1TZ</p> <p>Authority: Environment Agency Wales, North Area<br/>           Site Category: Transfer - with treatment<br/>           Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)<br/>           Waste Source: No known restriction on source of waste</p> <p>Restrictions:<br/>           Licence Status: Operational as far as is known<br/>           Dated: 6th March 2001<br/>           Preceded By: Not Given<br/>           Licence:<br/>           Superseded By: Not Given<br/>           Licence:<br/>           Positional Accuracy: Manually positioned to the address or location<br/>           Boundary Quality: Not Supplied<br/>           Authorised Waste: Household Waste Incidental To Clinical Waste - Eg Flowers, Newspapers<br/>           Maximum Waste Permitted By Licence<br/>           Non-Special Clinical Waste<br/>           Pharmaceutical Waste<br/>           Prescription Only Medical Products<br/>           Special Waste (As In Epa 1990:S62 Of 1996 Regs) - Consisting Only Of<br/>           Clinical Waste With Hazard Groups 2, 3, 4<br/>           Household/Commercial/Industrial Waste (As In Post'98 E.A.Lics And Equivalent To 22.09.00)<br/>           Inert Materials (As In Post'98 E.A.Lics And Equivalent To 21.00.00)<br/>           Liquid Waste (Other Than Blood, Urine In Containers &lt; 5 Litre Cap'Y)<br/>           Material With Any Haz.Code In(H1, H2, H3a,H8,H9,H12)<br/>           Metal Waste/Scrap Metal (As In Post'98 E.A.Lics And Equivalent To 23.00.00)<br/>           Other Waste / Waste Not Otherwise Specified<br/>           Sludge Wastes<br/>           Unpackaged Waste<br/>           Environment Agency Other Household/Com./Ind. Waste - Eg Confidential Papers<br/>           must give specific authorisation for this waste to be accepted<br/>           Waste requires prior approval</p> | A19SE (NE)                             | 701                          | 3       | 338600<br>349750 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
|        | <b>BGS 1:625,000 Solid Geology</b><br>Description: Warwickshire Group   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Rural Soil<br>Arsenic Concentration: <15 mg/kg<br>Cadmium Concentration: <1.8 mg/kg<br>Chromium Concentration: 60 - 90 mg/kg<br>Lead Concentration: <100 mg/kg<br>Nickel Concentration: 15 - 30 mg/kg              | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Rural Soil<br>Arsenic Concentration: <15 mg/kg<br>Cadmium Concentration: <1.8 mg/kg<br>Chromium Concentration: 60 - 90 mg/kg<br>Lead Concentration: 100 - 200 mg/kg<br>Nickel Concentration: 15 - 30 mg/kg         | A8NE (SE)                              | 354                          | 1       | 338000<br>349000 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Rural Soil and Sediment<br>Arsenic Concentration: <15 mg/kg<br>Cadmium Concentration: <1.8 mg/kg<br>Chromium Concentration: 60 - 90 mg/kg<br>Lead Concentration: <100 mg/kg<br>Nickel Concentration: 15 - 30 mg/kg | A18SE (N)                              | 490                          | 1       | 338000<br>350000 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Rural Soil<br>Arsenic Concentration: 15 - 25 mg/kg<br>Cadmium Concentration: <1.8 mg/kg<br>Chromium Concentration: 60 - 90 mg/kg<br>Lead Concentration: 100 - 200 mg/kg<br>Nickel Concentration: 15 - 30 mg/kg     | A9NW (SE)                              | 742                          | 1       | 338413<br>348888 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Rural Soil<br>Arsenic Concentration: 15 - 25 mg/kg<br>Cadmium Concentration: <1.8 mg/kg<br>Chromium Concentration: 60 - 90 mg/kg<br>Lead Concentration: 100 - 200 mg/kg<br>Nickel Concentration: 15 - 30 mg/kg     | A10NW (E)                              | 978                          | 1       | 338801<br>349024 |
|        | <b>BGS Measured Urban Soil Chemistry</b><br>No data available   |  |                              |         |                  |
|        | <b>BGS Urban Soil Chemistry Averages</b><br>No data available   |  |                              |         |                  |
|        | <b>Coal Mining Affected Areas</b><br>Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.  | A13NE (NE)                             | 0                            | 7       | 337769<br>349402 |
|        | <b>Non Coal Mining Areas of Great Britain</b><br>No Hazard  |  |                              |         |                  |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (N)                              | 5                            | 1       | 337815<br>349538 |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (N)                              | 38                           | 1       | 337828<br>349554 |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13SE (SE)                             | 95                           | 1       | 337897<br>349278 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service   | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (N)                              | 38                           | 1       | 337828<br>349554 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13SE (SE)                             | 95                           | 1       | 337897<br>349278 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Radon Potential - Radon Affected Areas</b><br>Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).<br>Source: British Geological Survey, National Geoscience Information Service | A13NE (NE)                             | 0                            | 1       | 337800<br>349451 |
|        | <b>Radon Potential - Radon Affected Areas</b><br>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).<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |
|        | <b>Radon Potential - Radon Protection Measures</b><br>Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions<br>Source: British Geological Survey, National Geoscience Information Service                      | A13NE (NE)                             | 0                            | 1       | 337800<br>349451 |
|        | <b>Radon Potential - Radon Protection Measures</b><br>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions<br>Source: British Geological Survey, National Geoscience Information Service                         | A13NE (NE)                             | 0                            | 1       | 337769<br>349402 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 335    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Riva<br/>Location: Unit 11, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Bags, Belts &amp; Accessories - Manufacturers &amp; Suppliers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A13NW (W)                              | 0                            | -       | 337700<br>349384 |
| 335    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Williams Services<br/>Location: Unit 11, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br/>Classification: Garage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13NW (W)                              | 0                            | -       | 337701<br>349383 |
| 335    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Silver Lining Workshops<br/>Location: Unit 12, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Cabinet Makers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                               | A13NW (NW)                             | 0                            | -       | 337731<br>349423 |
| 336    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Colour Definitions<br/>Location: Unit 13, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Powder Coatings<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                 | A13SW (SW)                             | 0                            | -       | 337728<br>349360 |
| 336    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hannah Services<br/>Location: Unit 1, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Commercial Cleaning Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                        | A13SE (S)                              | 0                            | -       | 337777<br>349340 |
| 336    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: R J Scott &amp; Son Ltd<br/>Location: Unit 13, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br/>Classification: Car Body Repairs<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                  | A13SW (SW)                             | 0                            | -       | 337724<br>349360 |
| 336    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: M G Engineering Ltd<br/>Location: Unit 3, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Engineers - General<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                             | A13SW (SW)                             | 0                            | -       | 337734<br>349319 |
| 336    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Maly Ltd<br/>Location: The Bridgeway Centre, Bridge Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9QS<br/>Classification: Glass Fibre Moulding, Materials &amp; Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                            | A13SE (S)                              | 0                            | -       | 337773<br>349336 |
| 336    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Williams Services<br/>Location: Unit 3, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Garage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                   | A13SW (SW)                             | 0                            | -       | 337734<br>349319 |
| 337    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Diamond Domestics<br/>Location: Unit 17a The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Cleaning Services - Domestic<br/><b>Status: Active</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>          | A13SE (S)                              | 0                            | -       | 337766<br>349382 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 337    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Technical Engineering Polymers Ltd<br/>Location: Unit 15, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Rubber &amp; Plastic Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A13SW (S)                              | 0                            | -       | 337761<br>349372 |
| 337    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Associated Toolmakers Ltd<br/>Location: Unit 16, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Plastics - Injection Moulding<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                            | A13SE (S)                              | 0                            | -       | 337766<br>349382 |
| 338    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: B J M Euromac<br/>Location: Unit 9, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Asphalt &amp; Coated Macadam Laying Contractors<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                     | A13SW (SW)                             | 0                            | -       | 337676<br>349322 |
| 338    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Dragon Pallets Ltd<br/>Location: Unit 6, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Pallets, Crates &amp; Packing Cases<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                            | A13SW (SW)                             | 0                            | -       | 337684<br>349311 |
| 338    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Motofix<br/>Location: Unit 7, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Motor Cycle Repairs<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13SW (SW)                             | 0                            | -       | 337682<br>349315 |
| 338    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bridgeway Garage<br/>Location: Unit 5, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br/>Classification: Garage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13SW (SW)                             | 0                            | -       | 337698<br>349308 |
| 339    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Gallion Ltd<br/>Location: Unit 30, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Clothing &amp; Fabrics - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                               | A13NE (NE)                             | 0                            | -       | 337864<br>349458 |
| 339    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Transform Window Films<br/>Location: Unit 25, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br/>Classification: Window Film Manufacturers and Dealers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                              | A13NE (NE)                             | 0                            | -       | 337875<br>349491 |
| 339    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Rascals Petfood Centre<br/>Location: Unit 24, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Pet Foods &amp; Animal Feeds<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                              | A13NE (NE)                             | 0                            | -       | 337867<br>349498 |
| 339    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Intawood<br/>Location: Unit 21, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Joinery Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13NE (NE)                             | 0                            | -       | 337856<br>349463 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 339    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Help Save Our Planet Recycled Goods<br/>Location: Unit 25, The Bridgeway Centre, Coed Aben Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9QS<br/>Classification: Recycling Centres<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>    | A13NE (NE)                             | 0                            | -       | 337860<br>349486 |
| 339    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Try Thai Shop<br/>Location: Unit 27-28, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Food Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>        | A13NE (NE)                             | 0                            | -       | 337889<br>349478 |
| 340    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Auto Rallye Prep<br/>Location: Unit 20, The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QS<br/>Classification: Car Engine Tuning &amp; Diagnostic Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A13NE (NE)                             | 0                            | -       | 337812<br>349465 |
| 341    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cool Point<br/>Location: Bridge Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9PS<br/>Classification: Refrigeration Equipment - Commercial<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                                  | A13SW (S)                              | 8                            | -       | 337756<br>349246 |
| 341    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ocs Support Services Ltd<br/>Location: Bridge Rd, Wrexham Indust Est, Wrexham, Clwyd, LL13 9PS<br/>Classification: Commercial Cleaning Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                         | A13SW (S)                              | 8                            | -       | 337750<br>349240 |
| 342    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Nutrafeed<br/>Location: Bridge Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9PS<br/>Classification: Pet Foods &amp; Animal Feeds<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>   | A13NE (E)                              | 9                            | -       | 337935<br>349460 |
| 343    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: B D Automotive<br/>Location: Unit 101, Coed Aben Road, Wrexham Industrial Estate, Wrexham, LL13 9UH<br/>Classification: Garage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A13NE (N)                              | 25                           | -       | 337813<br>349531 |
| 344    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: D H D<br/>Location: Unit 107, Coed Aben Road, Wrexham Industrial Estate, Wrexham, LL13 9UH<br/>Classification: Metal Products - Fabricated<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13NW (NW)                             | 30                           | -       | 337679<br>349449 |
| 344    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: G Evans Holding Co Ltd<br/>Location: Unit 107, Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Engineers - General<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                     | A13NW (NW)                             | 31                           | -       | 337680<br>349449 |
| 344    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Dhd Part Of G Evans Holding Co Ltd<br/>Location: Unit 107, Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Engineering Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                        | A13NW (NW)                             | 31                           | -       | 337680<br>349449 |
| 345    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: B D Performance<br/>Location: Unit 102, Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Garage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A13NW (N)                              | 47                           | -       | 337761<br>349504 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 346    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hydros cand<br/>Location: Unit 61, Clywedog Road North, Wrexham Industrial Estate, Wrexham, LL13 9XN<br/>Classification: Hydraulic Equipment &amp; Accessories - Sales &amp; Service<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A13NW (W)                              | 58                           | -       | 337583<br>349466 |
| 346    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Pirtek (Wrexham)<br/>Location: Unit 61, Clywedog Rd North, Wrexham Ind Est, Wrexham, Clwyd, LL13 9XN<br/>Classification: Hydraulic Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>                                | A13NW (W)                              | 58                           | -       | 337584<br>349466 |
| 346    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Eriks<br/>Location: Unit 60, Clywedog Road North, Wrexham Industrial Estate, Wrexham, LL13 9XN<br/>Classification: Mechanical Engineers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A13NW (W)                              | 69                           | -       | 337576<br>349474 |
| 347    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hydro<br/>Location: Bridge Road, Wrexham, LL13 9PS<br/>Classification: Recycling Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>   | A13SW (SW)                             | 60                           | -       | 337619<br>349268 |
| 348    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: A P T Coatings Ltd<br/>Location: Unit 106, Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Paint Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                             | A13NW (NW)                             | 74                           | -       | 337690<br>349515 |
| 348    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Barlow World Handling Ltd<br/>Location: Unit 103-104, Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Materials Handling Equipment<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>         | A13NW (NW)                             | 75                           | -       | 337704<br>349525 |
| 348    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Sonira Foods<br/>Location: Unit 66, Clywedog Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XN<br/>Classification: Food Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                     | A13NW (NW)                             | 93                           | -       | 337654<br>349525 |
| 349    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hi-Mark Automotive Ltd<br/>Location: Unit A, Spectrum Business Park, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QA<br/>Classification: Plastics - Injection Moulding<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>         | A13SE (E)                              | 93                           | -       | 337979<br>349380 |
| 349    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Genice Foods Ltd<br/>Location: Unit B, Spectrum Business Park, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QA<br/>Classification: Food Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>               | A13SE (E)                              | 135                          | -       | 338014<br>349357 |
| 349    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Kannon 2000<br/>Location: Spectrum Business Pk, Wrexham Ind Est, Wrexham, Clwyd, LL13 9QA<br/>Classification: Distribution Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                                   | A13SE (E)                              | 160                          | -       | 338026<br>349332 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 350    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Erddig Brewery<br/>Location: Unit 56, Clywedog Road North, Wrexham Industrial Estate, Wrexham, LL13 9XN<br/>Classification: Brewers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13NW (NW)                             | 115                          | -       | 337551<br>349514 |
| 351    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Commercial &amp; Industrial Handling Ltd<br/>Location: Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Conveyors &amp; Conveyor Belts<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A13NW (NW)                             | 122                          | -       | 337683<br>349566 |
| 352    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Nijmidon<br/>Location: Coed Aben Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UH<br/>Classification: Wallpapers &amp; Wall Coverings<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                     | A13NW (N)                              | 149                          | -       | 337724<br>349619 |
| 353    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ball Packaging<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9PS<br/>Classification: Can Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A13NE (NE)                             | 173                          | -       | 337901<br>349688 |
| 354    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: H T C Management Services Ltd<br/>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Engineering Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                      | A14NW (E)                              | 179                          | -       | 338110<br>349430 |
| 355    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Autothane Ltd<br/>Location: Unit 6, Clywedog Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XN<br/>Classification: Foam Products - Rubber &amp; Plastics<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>        | A13NW (W)                              | 180                          | -       | 337438<br>349489 |
| 355    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Inblow Form Ltd<br/>Location: Clywedog Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XN<br/>Classification: Plastic Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                   | A13NW (W)                              | 180                          | -       | 337438<br>349489 |
| 356    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Roil Foods Ltd<br/>Location: Unit 52, Clywedog Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XN<br/>Classification: Food Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>              | A13NW (NW)                             | 197                          | -       | 337544<br>349611 |
| 356    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Zaviz International Ltd<br/>Location: Coed Aben Road, Wrexham Industrial Estate, Wrexham, LL13 9UH<br/>Classification: Car Engine Tuning &amp; Diagnostic Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>              | A13NW (NW)                             | 216                          | -       | 337570<br>349641 |
| 357    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Decor-Lam Ltd<br/>Location: Unit 71, Clywedog Road East, Wrexham Industrial Estate, Wrexham, LL13 9XE<br/>Classification: Lamination &amp; Encapsulation Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>               | A12SE (W)                              | 218                          | -       | 337363<br>349375 |
| 358    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Nutrafeed Ltd<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9PS<br/>Classification: Reclaiming - Waste Products<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                  | A14NW (E)                              | 244                          | -       | 338185<br>349539 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 359    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Business Print &amp; Design<br/>Location: Millwood House, Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Printers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                       | A13NW (NW)                             | 251                          | -       | 337563<br>349675 |
| 359    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Broadway Leisure<br/>Location: Coed Aben Road, Wrexham Industrial Estate, Wrexham, LL13 9UH<br/>Classification: Caravans - Servicing &amp; Repairs<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                             | A13NW (NW)                             | 296                          | -       | 337535<br>349713 |
| 360    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Nypro (Uk) Ltd<br/>Location: Unit 70, Clywedog Road East, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XE<br/>Classification: Plastics - Injection Moulding<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                | A12NE (W)                              | 280                          | -       | 337306<br>349430 |
| 361    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bostock Air Conditioning Ltd<br/>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Air Conditioning Equipment &amp; Systems<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>      | A14SW (E)                              | 284                          | -       | 338193<br>349359 |
| 362    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Stadex Industries Ltd<br/>Location: Dutton Rd, Redwither Business Pk, Wrexham, Clwyd, LL13 9UL<br/>Classification: Gum &amp; Resin Manufacturers &amp; Distributors<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>     | A18SW (N)                              | 304                          | -       | 337686<br>349780 |
| 363    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Trittech Group Ltd<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9PS<br/>Classification: Precision Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                      | A14NW (E)                              | 310                          | -       | 338242<br>349587 |
| 364    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Toyoseal Industries (Uk) Ltd<br/>Location: Unit 72, Clywedog Road East, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XE<br/>Classification: Seal &amp; Joint Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A12SE (W)                              | 337                          | -       | 337272<br>349247 |
| 365    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lifteknik Ltd<br/>Location: Unit 68, Clywedog Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XN<br/>Classification: Lift Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                           | A12NE (NW)                             | 338                          | -       | 337341<br>349617 |
| 365    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Maelor Advanced Engineering Ltd<br/>Location: Unit 68 Wrexham Indust Est, Wrexham, Clwyd, LL13 9XE<br/>Classification: Sheet Metal Work<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>                                 | A12NE (NW)                             | 338                          | -       | 337340<br>349616 |
| 366    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Entrec<br/>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Scrap Metal Merchants<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A14NW (E)                              | 345                          | -       | 338289<br>349513 |
| 367    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Duct Hygiene<br/>Location: Unit 4 Office 3, Bridge Business Centre, Ash Road South, Wrexham, LL13 9UG<br/>Classification: Commercial Cleaning Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                         | A14NW (NE)                             | 357                          | -       | 338234<br>349713 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 368    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Graphtec<br/>Location: Coed Aben Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UH<br/>Classification: Industrial Instrument &amp; Apparatus Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>           | A18SW (NW)                             | 360                          | -       | 337477<br>349759 |
| 369    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bright Steel Wire Ltd<br/>Location: Unit D, Spectrum Business Park, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QA<br/>Classification: Wire Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A14SW (SE)                             | 370                          | -       | 338195<br>349206 |
| 369    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Calypso Soft Drinks<br/>Location: Unit D-f, Spectrum Business Park, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9QA<br/>Classification: Soft Drinks - Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>      | A14SW (SE)                             | 370                          | -       | 338195<br>349206 |
| 370    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ash Waste Services Ltd<br/>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Waste Disposal Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                         | A14NW (E)                              | 377                          | -       | 338307<br>349395 |
| 371    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tower Engineering Ltd<br/>Location: Coed Aben Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UH<br/>Classification: Engineers - General<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                            | A18SW (N)                              | 378                          | -       | 337602<br>349815 |
| 372    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Riello U P S Ltd<br/>Location: Unit 50, Clywedog Road North, Wrexham Industrial Estate, Wrexham, LL13 9XN<br/>Classification: Windmills &amp; Wind Power Equipment<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>           | A12NE (NW)                             | 379                          | -       | 337367<br>349704 |
| 372    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Riello Galatrek Ltd<br/>Location: Unit 50, Clywedog Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XN<br/>Classification: Windmills &amp; Wind Power Equipment<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A12NE (NW)                             | 379                          | -       | 337367<br>349704 |
| 373    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Porvair Technology Ltd<br/>Location: Unit 73, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br/>Classification: Filter Manufacturers &amp; Suppliers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>     | A12SE (W)                              | 395                          | -       | 337186<br>349371 |
| 373    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Porvair Sciences<br/>Location: Unit 73, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br/>Classification: Filter Manufacturers &amp; Suppliers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>           | A12SE (W)                              | 395                          | -       | 337186<br>349371 |
| 374    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: J &amp; B Sewing Machine Co Ltd<br/>Location: Unit 14, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Sewing Machines - Industrial<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A18SW (NW)                             | 414                          | -       | 337533<br>349836 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 375    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: S M Shepherd C V R<br/>Location: Unit R2, Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Commercial Vehicle Servicing, Repairs, Parts &amp; Accessories<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>        | A14NW (E)                              | 432                          | -       | 338374<br>349548 |
| 376    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Silvergate<br/>Location: Unit 53, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Plastics - Raw Materials<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A12NE (W)                              | 452                          | -       | 337204<br>349629 |
| 377    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Dragon Packaging Ltd<br/>Location: Unit 47-48, Clywedog Road North, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9XN<br/>Classification: Packaging Materials Manufacturers &amp; Suppliers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>           | A12NE (NW)                             | 471                          | -       | 337226<br>349690 |
| 378    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brake Engineering<br/>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Car Component Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A14NW (E)                              | 472                          | -       | 338413<br>349458 |
| 378    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brake Engineering<br/>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Car Component Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A14NW (E)                              | 472                          | -       | 338413<br>349458 |
| 378    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Brake Engineering<br/>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RD<br/>Classification: Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A14NW (E)                              | 472                          | -       | 338413<br>349458 |
| 378    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: A C F Joinery<br/>Location: Redwither Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RD<br/>Classification: Joinery Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>  | A14NW (E)                              | 482                          | -       | 338425<br>349498 |
| 379    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Barrons<br/>Location: Dunster Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RE<br/>Classification: Caravan Dealers &amp; Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A14NW (E)                              | 486                          | -       | 338424<br>349574 |
| 379    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Williams<br/>Location: Dunster Road, Wrexham Industrial Estate, Wrexham, LL13 9RE<br/>Classification: Vehicle Inspection Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A14NW (E)                              | 487                          | -       | 338426<br>349571 |
| 380    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: B O S Automotive Products Uk<br/>Location: Unit 54, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Automation Systems &amp; Equipment<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                   | A12NE (W)                              | 492                          | -       | 337124<br>349561 |
| 381    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Maelor Contract Systems Ltd<br/>Location: Unit 74, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Electronic Equipment - Manufacturers &amp; Assemblers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A12SE (W)                              | 497                          | -       | 337098<br>349262 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 381    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Disc-Lock Europe<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Nuts, Bolts &amp; Fixings<br/><b>Status: Active</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                  | A12SE (W)                              | 498                          | -       | 337097<br>349264 |
| 381    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: N U Instruments<br/>Location: Unit 74, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br/>Classification: Scientific Apparatus &amp; Instruments - Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A12SE (W)                              | 498                          | -       | 337097<br>349264 |
| 382    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Forster International Ltd<br/>Location: Unit 13, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Engineers - General<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                        | A18SW (NW)                             | 506                          | -       | 337496<br>349922 |
| 382    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Vannplastic<br/>Location: Unit 13, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Plastics - Extrusion<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                     | A18SW (NW)                             | 506                          | -       | 337496<br>349922 |
| 382    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ecodek<br/>Location: Unit 13, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A18SW (NW)                             | 506                          | -       | 337496<br>349922 |
| 383    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: W &amp; J Tod Ltd<br/>Location: Unit R1 Bridge Rd, Wrexham Indust Est, Wrexham, Clwyd, LL13 9PS<br/>Classification: Plastic Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                 | A8NW (S)                               | 523                          | -       | 337522<br>348770 |
| 384    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: A A D Wholesale Foods<br/>Location: Ash Rd South, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UG<br/>Classification: Meat - Wholesale<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                           | A18SE (NE)                             | 525                          | -       | 338096<br>350015 |
| 384    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: S G Logistics<br/>Location: Ash Rd South, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UG<br/>Classification: Distribution Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                              | A18SE (NE)                             | 559                          | -       | 338090<br>350052 |
| 385    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Proserve<br/>Location: Marlborough Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RJ<br/>Classification: Industrial Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A14NE (NE)                             | 538                          | -       | 338437<br>349717 |
| 386    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Sita Uk<br/>Location: Marlborough Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RJ<br/>Classification: Medical Waste Disposal<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>   | A14NE (E)                              | 550                          | -       | 338481<br>349622 |
| 387    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Automation Support Services<br/>Location: Dunster rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RE<br/>Classification: Automation Systems &amp; Equipment<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>               | A14NE (E)                              | 558                          | -       | 338495<br>349591 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 387    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: R C Motors Wrexham Ltd<br/>Location: Redwither Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RD<br/>Classification: Car Body Repairs<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                           | A14NE (E)                              | 570                          | -       | 338512<br>349547 |
| 388    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Malpas Tractors<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Agricultural Vehicles<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                        | A12SW (W)                              | 566                          | -       | 337022<br>349290 |
| 388    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Malpas Tractors Ltd<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Agricultural Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                 | A12SW (W)                              | 566                          | -       | 337022<br>349290 |
| 389    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Coolpoint<br/>Location: Unit 3, Pacific Park, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9PN<br/>Classification: Refrigeration Equipment - Commercial<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>        | A19SE (NE)                             | 573                          | -       | 338440<br>349791 |
| 390    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Scrap Yard In Wrexham Htt<br/>Location: Unit 75, Wrexham, Clwyd, LL13 9xs<br/>Classification: Car Breakers &amp; Dismantlers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                             | A12SW (W)                              | 592                          | -       | 337005<br>349243 |
| 390    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Scrap My Car Now For Money Wrexham Kws<br/>Location: Clywedog Road South, Wrexham, Clwyd, LL13 9XS<br/>Classification: Car Breakers &amp; Dismantlers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>    | A12SW (W)                              | 592                          | -       | 337005<br>349243 |
| 390    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: R F Bellis Haulage Ltd<br/>Location: Russell Bellis Transport, Unit 4, Clywedog Road South, Wrexham, LL13 9XS<br/>Classification: Road Haulage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                 | A12SW (W)                              | 617                          | -       | 336989<br>349206 |
| 391    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tenax Uk Ltd<br/>Location: Unit 12, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9JT<br/>Classification: Plastics - Injection Moulding<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>             | A18SW (NW)                             | 593                          | -       | 337510<br>350014 |
| 391    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Milner Engineering Services Ltd<br/>Location: Unit 12, Ash Road North, Wrexham Industrial Estate, Wrexham, LL13 9JT<br/>Classification: Precision Engineers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>             | A18SW (NW)                             | 593                          | -       | 337510<br>350014 |
| 392    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Demon Tweeks<br/>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Cycle Accessories, Manufacturers &amp; Wholesalers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A19SW (NE)                             | 594                          | -       | 338179<br>350057 |
| 392    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Demon Tweeks Fitting Centre<br/>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Garage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                     | A19SW (NE)                             | 594                          | -       | 338179<br>350057 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 392    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Demon Tweeks Performance<br/>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Car Customisation &amp; Conversion Specialists<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>      | A19SW (NE)                             | 594                          | -       | 338179<br>350057 |
| 393    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lloyds Warehousing<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9SQ<br/>Classification: Road Haulage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A7NE (SW)                              | 602                          | -       | 337397<br>348750 |
| 394    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Clwyd Transport Services Ltd<br/>Location: Clwyd House, Ash Road South, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UG<br/>Classification: Road Haulage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                | A18NE (N)                              | 603                          | -       | 337767<br>350117 |
| 394    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Norwood Williams &amp; Sons<br/>Location: Ash Rd South, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UG<br/>Classification: Wrought Ironwork<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                      | A18NE (N)                              | 617                          | -       | 337782<br>350133 |
| 394    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Andrews Logistics<br/>Location: Ash Rd South, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UG<br/>Classification: Road Haulage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                           | A18NE (N)                              | 630                          | -       | 337766<br>350144 |
| 395    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: George L Williams<br/>Location: Ash Rd South, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UG<br/>Classification: Road Haulage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                           | A18NE (N)                              | 620                          | -       | 338026<br>350128 |
| 396    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Up Design &amp; Print<br/>Location: Unit 18, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Printers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>                                 | A17SE (NW)                             | 628                          | -       | 337348<br>349994 |
| 397    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Unimag<br/>Location: Unit 6, Pacific Park, Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9PN<br/>Classification: Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                      | A19SE (NE)                             | 634                          | -       | 338480<br>349842 |
| 397    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Unimaq Ltd<br/>Location: Unit 6, Pacific Park, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9PN<br/>Classification: Machinery - Industrial &amp; Commercial<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>               | A19SE (NE)                             | 638                          | -       | 338485<br>349842 |
| 398    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cuski International<br/>Location: Unit 8, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9JT<br/>Classification: Toys, Games &amp; Sporting Goods - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A18SW (NW)                             | 639                          | -       | 337429<br>350040 |
| 398    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: P J Garage Ltd<br/>Location: Unit 8, Ash Road North, Wrexham Industrial Estate, Wrexham, LL13 9JT<br/>Classification: Garage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A18SW (NW)                             | 642                          | -       | 337427<br>350042 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 399    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lyan Packaging Supplies Ltd<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Packaging Materials Manufacturers &amp; Suppliers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A12SW (W)                              | 640                          | -       | 336954<br>349251 |
| 400    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Maelor Display Systems Ltd<br/>Location: Unit 9, Ash Road South, Wrexham Industrial Estate, Wrexham, LL13 9UG<br/>Classification: Electronic Equipment - Manufacturers &amp; Assemblers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A18NE (NE)                             | 644                          | -       | 338093<br>350139 |
| 400    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ledtech<br/>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, LL13 9UG<br/>Classification: Lighting Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A18NE (NE)                             | 644                          | -       | 338093<br>350139 |
| 401    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tradebe Healthcare<br/>Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RJ<br/>Classification: Waste Disposal Services<br/><b>Status: Active</b><br/>Positional Accuracy: Manually positioned to the address or location</p>                                 | A19SE (E)                              | 645                          | -       | 338550<br>349724 |
| 402    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Betts Uk Ltd<br/>Location: Ash Road South, Wrexham Indust Est, Wrexham, Clwyd, LL13 9UG<br/>Classification: Plastics - Injection Moulding<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>                        | A18NE (N)                              | 645                          | -       | 338057<br>350148 |
| 402    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Conren Ltd<br/>Location: Unit 1, Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A18NE (N)                              | 693                          | -       | 338073<br>350194 |
| 402    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Nightingale Care Beds<br/>Location: Unit 1, Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Medical Equipment Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                     | A18NE (N)                              | 693                          | -       | 338073<br>350194 |
| 403    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: C M W Controls Ltd<br/>Location: 7 Dutton Rd, Redwither Business Pk, Wrexham, Clwyd, LL13 9UL<br/>Classification: Electrical Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>   | A19SW (NE)                             | 656                          | -       | 338314<br>350052 |
| 403    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: I F A Ltd<br/>Location: Unit D7, Dutton Road, Redwither Business Park, Wrexham, Clwyd, LL13 9UL<br/>Classification: Flow Measurement Systems - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                            | A19SW (NE)                             | 658                          | -       | 338315<br>350053 |
| 403    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Paul Bristow Associates Ltd<br/>Location: Unit D6, Dutton Road, Redwither Business Park, Wrexham, Clwyd, LL13 9UL<br/>Classification: T-Shirts<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A19NW (NE)                             | 671                          | -       | 338302<br>350078 |
| 403    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Omega Technical Supplies Ltd<br/>Location: Unit D5, Dutton Road, Redwither Business Park, Wrexham, Clwyd, LL13 9UL<br/>Classification: Machinery - Industrial &amp; Commercial<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>          | A19NW (NE)                             | 680                          | -       | 338296<br>350093 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 403    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Pure Transfer<br/>Location: Unit 2, Dutton Rd, Redwither Business Pk, Wrexham, Clwyd, LL13 9UL<br/>Classification: Pharmaceutical Manufacturers &amp; Distributors<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                      | A19NW (NE)                             | 681                          | -       | 338296<br>350093 |
| 404    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Clwyd Plastics<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9PS<br/>Classification: Polythene &amp; Plastic Sheetting Supplies<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A7NE (SW)                              | 661                          | -       | 337307<br>348743 |
| 404    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Clwyd Plastics Ltd<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9PS<br/>Classification: Plastic Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A7NE (SW)                              | 661                          | -       | 337307<br>348743 |
| 404    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Clwyd Precision Engineering<br/>Location: Bridge Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9PS<br/>Classification: Precision Engineers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A7NE (SW)                              | 666                          | -       | 337301<br>348742 |
| 405    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: A &amp; B Air Systems Ltd<br/>Location: Unit 21, Abenbury Way, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UZ<br/>Classification: Air Compressors<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A17SE (NW)                             | 676                          | -       | 337349<br>350048 |
| 405    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: N &amp; S Car Sales<br/>Location: Unit 20, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Car Dealers - Used<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A17SE (NW)                             | 682                          | -       | 337337<br>350049 |
| 405    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ash Tyres<br/>Location: Unit 19, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Tyre Dealers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A17SE (NW)                             | 685                          | -       | 337320<br>350043 |
| 406    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Isringhausen Gb Ltd<br/>Location: Second Avenue, Redwither Business Park, Wrexham, Clwyd, LL13 9XQ<br/>Classification: Seating Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A19SW (NE)                             | 677                          | -       | 338394<br>350014 |
| 407    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lloyds Warehousing<br/>Location: Bridge Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9SQ<br/>Classification: Road Haulage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>   | A7NE (SW)                              | 683                          | -       | 337238<br>348774 |
| 408    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cema<br/>Location: Blackwood House, Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Automation Systems &amp; Equipment<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>                                | A18NW (N)                              | 686                          | -       | 337655<br>350179 |
| 409    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Comex 2000 Uk<br/>Location: Unit 14 Wilkinson Business Park, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9AE<br/>Classification: Meter Manufacturers &amp; Suppliers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p> | A12SW (W)                              | 699                          | -       | 336940<br>349101 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 409    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: R V Shipping Ltd<br/>Location: Unit 14, Wilkinson Business Park, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9AE<br/>Classification: Freight Forwarders<br/>Status: <b>Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A12SW (W)                              | 700                          | -       | 336939<br>349101 |
| 410    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Meadow Vale Foods<br/>Location: Wilkinson Business Park, Clywedog Road South, Wrexham, LL13 9AE<br/>Classification: Frozen Food Processors &amp; Distributors<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                   | A7NW (SW)                              | 702                          | -       | 336964<br>349045 |
| 411    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Duracell<br/>Location: Unit 11, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9JT<br/>Classification: Battery Manufacturers &amp; Supplies<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                    | A17NE (NW)                             | 715                          | -       | 337425<br>350118 |
| 412    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Recovered Plastics<br/>Location: Abbey Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RF<br/>Classification: Recycling Centres<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A19SE (NE)                             | 724                          | -       | 338576<br>349856 |
| 413    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Williams Edm<br/>Location: Abbey Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RF<br/>Classification: Tool Design, Manufacturers &amp; Makers<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>               | A14NE (E)                              | 726                          | -       | 338644<br>349694 |
| 413    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Biffa Waste Services Ltd<br/>Location: Abbey Road South, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RF<br/>Classification: Waste Disposal Services<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>           | A19SE (E)                              | 739                          | -       | 338646<br>349734 |
| 414    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Soleil Foodservice Ltd<br/>Location: Unit 4, Wilkinson Business Park, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9AE<br/>Classification: Distribution Services<br/>Status: <b>Active</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A7NW (SW)                              | 736                          | -       | 336996<br>348934 |
| 415    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Rowan Foods<br/>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Frozen Food Processors &amp; Distributors<br/>Status: <b>Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                       | A18NE (N)                              | 740                          | -       | 337838<br>350260 |
| 415    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Rowan Foods<br/>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Frozen Food Processors &amp; Distributors<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                     | A18NE (N)                              | 740                          | -       | 337838<br>350260 |
| 415    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hazlewood Ready Meals<br/>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UG<br/>Classification: Food Products - Manufacturers<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                       | A18NE (N)                              | 740                          | -       | 337838<br>350260 |
| 416    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Pann Krisp Ltd<br/>Location: Unit 37, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Food Products - Manufacturers<br/>Status: <b>Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                       | A17NE (NW)                             | 755                          | -       | 337322<br>350122 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 417    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Industrial Encoders Direct Ltd<br/>Location: Unit D1, Dutton Road, Redwither Business Park, Wrexham, Clwyd, LL13 9UL<br/>Classification: Industrial Instrument &amp; Apparatus Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A19NW (NE)                             | 762                          | -       | 338248<br>350210 |
| 418    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lloyds Western Ltd<br/>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9PS<br/>Classification: Pet Foods &amp; Animal Feeds<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A7SE (SW)                              | 765                          | -       | 337268<br>348641 |
| 419    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Copal Casting Ltd<br/>Location: Abbey Rd, Wrexham Indust Est, Wrexham, Clwyd, LL13 9RF<br/>Classification: Precision Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>  | A19SE (E)                              | 774                          | -       | 338676<br>349754 |
| 419    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Scrap My Car Now For Money Wrexham Kws<br/>Location: Abbey Road, Wrexham, Clwyd, LL13 9RF<br/>Classification: Car Breakers &amp; Dismantlers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                                  | A19SE (E)                              | 775                          | -       | 338677<br>349754 |
| 419    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: D H D Engineering Services Ltd<br/>Location: Abbey Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RF<br/>Classification: Engineering Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                      | A19SE (E)                              | 775                          | -       | 338677<br>349754 |
| 419    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Transport &amp; Storage Services Ltd<br/>Location: Unit 108, Abbey Rd, Wrexham Ind Est, Wrexham, Clwyd, LL13 9RF<br/>Classification: Road Haulage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                 | A19SE (E)                              | 775                          | -       | 338677<br>349756 |
| 420    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Britewater Ltd<br/>Location: Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Ventilators &amp; Ventilation Systems<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>               | A7NW (SW)                              | 779                          | -       | 337025<br>348835 |
| 420    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Apex Auto Centre<br/>Location: Unit 2, Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br/>Classification: Mot Testing Centres<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                | A7NW (SW)                              | 783                          | -       | 337030<br>348824 |
| 420    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Riverside Office Supplies<br/>Location: Unit 3, Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br/>Classification: Office Furniture &amp; Equipment<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>          | A7NW (SW)                              | 795                          | -       | 337016<br>348820 |
| 420    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: W R Refrigeration Ltd<br/>Location: Unit 3, Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Refrigeration Equipment - Commercial<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A7NW (SW)                              | 797                          | -       | 337013<br>348820 |
| 420    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Signature Kitchen<br/>Location: Unit 3, Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Kitchen Furniture Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>   | A7NW (SW)                              | 797                          | -       | 337013<br>348820 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 420    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Wilsons Accident Repair Centre Ltd<br/>Location: Unit 7, Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Garage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>        | A7NW (SW)                              | 799                          | -       | 337003<br>348828 |
| 420    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: R G Engineering Services<br/>Location: Unit 4, Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Engineers - General<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>            | A7NW (SW)                              | 808                          | -       | 337002<br>348816 |
| 421    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: K D Products Ltd<br/>Location: Ground Floor, Redwither Tower, Redwither Business Park, Wrexham, Clwyd, LL13 9XT<br/>Classification: Furniture Manufacturers - Home &amp; Office<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>         | A19NE (NE)                             | 802                          | -       | 338442<br>350138 |
| 421    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Refractory International Ltd<br/>Location: Redwither Tower, Redwither Business Pk, Wrexham, Clwyd, LL13 9XT<br/>Classification: Refractory Materials &amp; Supplies<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>              | A19NE (NE)                             | 802                          | -       | 338442<br>350138 |
| 421    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Remagen<br/>Location: Second Floor, Redwither Tower, Redwither Business Park, Wrexham, Clwyd, LL13 9XT<br/>Classification: Seating Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A19NE (NE)                             | 802                          | -       | 338442<br>350138 |
| 421    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tisane<br/>Location: 2f,Redwither Tower, Redwither Business Pk, Wrexham, Clwyd, LL13 9XT<br/>Classification: Seating Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>   | A19NE (NE)                             | 802                          | -       | 338442<br>350138 |
| 421    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Dee Pharmaceuticals Ltd<br/>Location: Redwither Tower, Redwither Business Pk, Wrexham, Clwyd, LL13 9XT<br/>Classification: Pharmaceutical Manufacturers &amp; Distributors<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>       | A19NE (NE)                             | 802                          | -       | 338442<br>350138 |
| 422    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: J B Fabrication (Wrexham) Ltd<br/>Location: Bryn Lane, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UT<br/>Classification: Engineers - General<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                      | A14NE (E)                              | 803                          | -       | 338746<br>349531 |
| 423    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ningbo Furniture<br/>Location: Unit 2 Redwither Business Park,First Avenue, Redwither Business Park, Wrexham, Clwyd, LL13 9XP<br/>Classification: Distribution Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>    | A19NW (NE)                             | 847                          | -       | 338404<br>350221 |
| 423    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mccarthy Haulage<br/>Location: Building 4, First Avenue, Redwither Business Park, Wrexham, Clwyd, LL13 9XP<br/>Classification: Road Haulage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                      | A19NW (NE)                             | 847                          | -       | 338404<br>350221 |
| 423    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ningbo Distributors<br/>Location: Unit 4 Wrexham Industrial Estate,First Avenue, Redwither Business Park, Wrexham, Clwyd, LL13 9XP<br/>Classification: Distribution Services<br/><b>Status: Active</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p> | A19NW (NE)                             | 847                          | -       | 338404<br>350221 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 424    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bonaprene Fluidpower<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Hydraulic Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A7SW (SW)                              | 858                          | -       | 337052<br>348702 |
| 424    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bonaprene Products Ltd<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Precision Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A7SW (SW)                              | 858                          | -       | 337052<br>348702 |
| 424    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bonaprene Products Ltd<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Hydraulic Equipment &amp; Accessories - Sales &amp; Service<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>               | A7SW (SW)                              | 858                          | -       | 337052<br>348702 |
| 424    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bonaprene Products Ltd<br/>Location: Clywedog Road South, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9XS<br/>Classification: Hydraulic Equipment &amp; Accessories - Sales &amp; Service<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                 | A7SW (SW)                              | 858                          | -       | 337052<br>348702 |
| 425    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ipsen<br/>Location: Unit 9, Ash Road North, Wrexham Industrial Estate, Wrexham, LL13 9UF<br/>Classification: Pharmaceutical Manufacturers &amp; Distributors<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A18NW (N)                              | 866                          | -       | 337447<br>350289 |
| 426    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: C &amp; J Partnership<br/>Location: Unit 4b, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9JT<br/>Classification: Road Haulage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A18NE (N)                              | 866                          | -       | 337795<br>350385 |
| 426    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: W T T C Ltd<br/>Location: Unit 4b, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9JT<br/>Classification: Trailers &amp; Towing Equipment<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A18NE (N)                              | 866                          | -       | 337795<br>350385 |
| 426    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Sandstone Brewery<br/>Location: Unit 5a, Wrexham Enterprise Park, Ash Road North, Wrexham, LL13 9JT<br/>Classification: Brewers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A23SE (N)                              | 877                          | -       | 337794<br>350396 |
| 426    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: I P S<br/>Location: Unit 3, Ash Road North, Wrexham Industrial Estate, Wrexham, LL13 9JT<br/>Classification: Packaging Materials Manufacturers &amp; Suppliers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A23SE (N)                              | 894                          | -       | 337813<br>350413 |
| 426    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Royalite Industrial Sheet A Division Of Vita Thermoplastic Sheet Ltd<br/>Location: Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9JT<br/>Classification: Plastic Products - Manufacturers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A23SE (N)                              | 894                          | -       | 337813<br>350413 |
| 427    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Higher Oak Garage<br/>Location: Oak Road, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9RG<br/>Classification: Car Customisation &amp; Conversion Specialists<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A15SW (E)                              | 897                          | -       | 338833<br>349382 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 428    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Radioactive Communications Ltd<br/>Location: Unit T6, Tower Close, Redwither Business Park, Wrexham, Clwyd, LL13 9WB<br/>Classification: Radio Communication Equipment<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>     | A19NE (NE)                             | 909                          | -       | 338646<br>350083 |
| 429    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Owen Tatton<br/>Location: Unit 22, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Building Block Manufacturers &amp; Distributors<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A17NE (NW)                             | 910                          | -       | 337327<br>350291 |
| 430    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: C L Products Ltd<br/>Location: Unit 424a, Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UF<br/>Classification: Precision Engineers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                      | A23SE (N)                              | 924                          | -       | 337860<br>350444 |
| 431    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cheap Tyres<br/>Location: Unit 424b, Ash Rd North, Wrexham Ind Est, Wrexham, Clwyd, LL13 9JT<br/>Classification: Tyre Dealers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                               | A23SW (N)                              | 940                          | -       | 337708<br>350449 |
| 431    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Playford Packaging<br/>Location: Ash Road North, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9JT<br/>Classification: Boxes &amp; Cartons<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                               | A23SW (N)                              | 940                          | -       | 337708<br>350449 |
| 431    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ash Road Tyres<br/>Location: Unit 424b, Ash Rd North, Wrexham Ind Est, Wrexham, Clwyd, LL13 9JT<br/>Classification: Tyre Dealers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                            | A23SW (N)                              | 940                          | -       | 337708<br>350449 |
| 431    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Koala Nationwide Ltd<br/>Location: Ash Rd North, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UF<br/>Classification: Commercial Cleaning Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>       | A23SW (N)                              | 968                          | -       | 337740<br>350482 |
| 432    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Metal Finishings (North Wales) Ltd<br/>Location: Unit 23, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Powder Coatings<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>          | A17NE (NW)                             | 940                          | -       | 337255<br>350295 |
| 432    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Metal Finishing Of Wrexham Ltd<br/>Location: Unit 23, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Powder Coatings<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>              | A17NE (NW)                             | 940                          | -       | 337255<br>350295 |
| 432    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Wrexham Powder Coating<br/>Location: Unit 23, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Powder Coatings<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                      | A17NE (NW)                             | 940                          | -       | 337255<br>350295 |
| 433    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Quadraco Contracts Ltd<br/>Location: Unit 25, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br/>Classification: Joinery Manufacturers<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>                  | A17NE (NW)                             | 953                          | -       | 337340<br>350342 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 434    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mulberry Blinds<br/>Location: Unit T4, Tower Close, Redwither Business Park, Wrexham, LL13 9WB<br/>Classification: Blinds, Awnings &amp; Canopies<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A19NE (NE)                             | 953                          | -       | 338655<br>350142 |
| 434    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Wrexham Metal Finishing<br/>Location: Unit T3, Tower Close, Redwither Business Park, Wrexham, Clwyd, LL13 9WB<br/>Classification: Powder Coatings<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A19NE (NE)                             | 961                          | -       | 338649<br>350160 |
| 434    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Kaefer<br/>Location: Unit T3, Tower Close, Redwither Business Park, Wrexham, LL13 9WB<br/>Classification: Scaffolding &amp; Work Platforms<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A19NE (NE)                             | 965                          | -       | 338652<br>350163 |
| 435    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: J B Auto Clinic<br/>Location: Unit 9, Oak Road, Wrexham Industrial Estate, Wrexham, LL13 9RG<br/>Classification: Garage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A15SW (E)                              | 957                          | -       | 338890<br>349352 |
| 435    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: R &amp; J Motors<br/>Location: Unit 9, Oak Road, Wrexham Industrial Estate, Wrexham, LL13 9RG<br/>Classification: Garage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A15SW (E)                              | 958                          | -       | 338890<br>349352 |
| 435    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: D K Motor Services<br/>Location: Oak Road, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9RG<br/>Classification: Garage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A15SW (E)                              | 966                          | -       | 338898<br>349348 |
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Engtechniques Ltd<br/>Location: 15 Redwither Business Centre, Redwither Business Pk, Wrexham, Clwyd, LL13 9XR<br/>Classification: Materials Handling Equipment<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>                         | A19NE (NE)                             | 964                          | -       | 338439<br>350338 |
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Electricity Solutions<br/>Location: Redwither Business Centre, Redwither Business Pk, Wrexham, Clwyd, LL13 9XR<br/>Classification: Electrical Engineers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the address or location</p>                                | A19NE (NE)                             | 964                          | -       | 338439<br>350338 |
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Gesnl<br/>Location: Office 10, Redwither Business Centre, Redwither Business Park, Wrexham, Clwyd, LL13 9XR<br/>Classification: Engineering Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>  | A19NE (NE)                             | 965                          | -       | 338440<br>350339 |
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: P H Jones<br/>Location: Office F5, Redwither Business Centre, Redwither Business Park, Wrexham, Clwyd, LL13 9XR<br/>Classification: Boilers - Servicing, Replacements &amp; Repairs<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>           | A19NE (NE)                             | 965                          | -       | 338440<br>350339 |
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Arrow Environmental Services Ltd<br/>Location: Unit 10, First Floor, Redwither Business Centre, Redwither Business Park, Wrexham, Clwyd, LL13 9XR<br/>Classification: Waste Disposal Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p> | A19NE (NE)                             | 965                          | -       | 338440<br>350339 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Home Style Roof Line Products Ltd<br/>Location: Redwither Business Centre, Redwither Business Park, Wrexham, Clwyd, LL13 9XR<br/>Classification: Cladding Suppliers &amp; Installers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned in the proximity of the address</p> | A19NE (NE)                             | 965                          | -       | 338440<br>350339 |
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Applied Products<br/>Location: Unit P, Ground Floor, Redwither Business Centre, Redwither Business Park, Wrexham, Clwyd, LL13 9XR<br/>Classification: Window Tinting<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>                                  | A19NE (NE)                             | 965                          | -       | 338440<br>350339 |
| 436    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Evans Environmental<br/>Location: Redwither Business Centre, Redwither Business Pk, Wrexham, Clwyd, LL13 9XR<br/>Classification: Waste Disposal Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                                 | A19NW (NE)                             | 996                          | -       | 338426<br>350382 |
| 437    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: H E Hydraulics<br/>Location: Ash Rd North, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UF<br/>Classification: Engineering Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned to the road within the address or location</p>  | A23SE (N)                              | 967                          | -       | 337778<br>350484 |
| 438    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Clarke'S Equine Coachworks<br/>Location: Unit 416, Ash Road North, Wrexham, LL13 9UF<br/>Classification: Horse Boxes &amp; Transporting<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A23SE (N)                              | 975                          | -       | 337929<br>350492 |
| 438    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ash Tyres Wrexham<br/>Location: Ash Rd North, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UF<br/>Classification: Garage Services<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>  | A23SE (N)                              | 992                          | -       | 337896<br>350511 |
| 438    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Wockhardt Uk<br/>Location: Ash Road North, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UF<br/>Classification: Pharmaceutical Manufacturers &amp; Distributors<br/><b>Status: Active</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                         | A23SE (N)                              | 992                          | -       | 337896<br>350511 |
| 438    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Wockhardt (Uk) Ltd<br/>Location: Ash Rd North, Wrexham Ind Est, Wrexham, Clwyd, LL13 9UF<br/>Classification: Pharmaceutical Manufacturers &amp; Distributors<br/><b>Status: Inactive</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                             | A23SE (N)                              | 992                          | -       | 337896<br>350511 |
| 439    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mita Logistics<br/>Location: Wrexham Industrial Estate, Bedwell Road, Cross Lanes, Wrexham, Clwyd, LL13 0UT<br/>Classification: Road Haulage Services<br/><b>Status: Active</b><br/>Positional Accuracy: Manually positioned within the geographical locality</p>                                      | A3NW (S)                               | 979                          | -       | 337455<br>348309 |
| 439    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tetra Pak Ltd<br/>Location: Bedwell Road, Cross Lanes, Wrexham, Clwyd, LL13 0UT<br/>Classification: Packaging Materials Manufacturers &amp; Suppliers<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A3NW (S)                               | 980                          | -       | 337455<br>348309 |
| 439    | <p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tetra-Pak<br/>Location: Bedwell Road, Cross Lanes, Wrexham, Clwyd, LL13 0UT<br/>Classification: Packaging &amp; Wrapping Equipment &amp; Supplies<br/><b>Status: Inactive</b><br/>Positional Accuracy: Automatically positioned to the address</p>   | A3NW (S)                               | 980                          | -       | 337455<br>348309 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 439    | <b>Contemporary Trade Directory Entries</b><br>Name: Tetra Pak Ltd<br>Location: Bedwell Road, Cross Lanes, Wrexham, Clwyd, LL13 0UT<br>Classification: Packaging & Wrapping Equipment & Supplies<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address   | A3NW (S)                               | 980                          | -       | 337455<br>348309 |
| 440    | <b>Contemporary Trade Directory Entries</b><br>Name: Wrexham Metal Finishing<br>Location: Unit 250A, Redwither Business Pk, Wrexham, Clwyd, LL13 9UE<br>Classification: Powder Coatings<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned to the address or location   | A19NE (NE)                             | 979                          | -       | 338606<br>350230 |
| 440    | <b>Contemporary Trade Directory Entries</b><br>Name: Miac Ltd<br>Location: Unit T2, Tower Close, Redwither Business Park, Wrexham, Clwyd, LL13 9WB<br>Classification: Cable & Wire Equipment Manufacturers<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                       | A19NE (NE)                             | 980                          | -       | 338636<br>350202 |
| 440    | <b>Contemporary Trade Directory Entries</b><br>Name: Wrexham Metal Finishing<br>Location: Unit 250a, Elm Road, Redwither Business Park, Wrexham, Clwyd, LL13 9UE<br>Classification: Powder Coatings<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address  | A19NE (NE)                             | 980                          | -       | 338606<br>350231 |
| 441    | <b>Contemporary Trade Directory Entries</b><br>Name: Almetron Ltd<br>Location: Unit 24, Abenbury Way, Wrexham Industrial Estate, WREXHAM, Clwyd, LL13 9UZ<br>Classification: Chemicals - Distributors & Wholesalers<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                | A17NE (NW)                             | 989                          | -       | 337269<br>350354 |
| 442    | <b>Contemporary Trade Directory Entries</b><br>Name: J C B Transmissions<br>Location: Unit 4, Abenbury Way, Wrexham Industrial Estate, Wrexham, Clwyd, LL13 9UZ<br>Classification: Power Transmission Equipment<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                    | A23SW (N)                              | 998                          | -       | 337488<br>350452 |
| 443    | <b>Points of Interest - Commercial Services</b><br>Name: Bridgeway Garage<br>Location: Unit 5 The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location              | A13SW (SW)                             | 0                            | 8       | 337697<br>349307 |
| 443    | <b>Points of Interest - Commercial Services</b><br>Name: R J Scott & Son Ltd<br>Location: Unit 13 The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location          | A13SW (SW)                             | 0                            | 8       | 337723<br>349360 |
| 443    | <b>Points of Interest - Commercial Services</b><br>Name: Motofix Motorcycle Services<br>Location: Unit 7 The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location   | A13SW (SW)                             | 0                            | 8       | 337682<br>349315 |
| 443    | <b>Points of Interest - Commercial Services</b><br>Name: Stephen Williams Transport Ltd<br>Location: Unit 11 The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location | A13NW (W)                              | 0                            | 8       | 337700<br>349384 |
| 443    | <b>Points of Interest - Commercial Services</b><br>Name: Williams Services<br>Location: Unit 11 The Bridgeway Centre, Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9QS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location            | A13NW (W)                              | 0                            | 8       | 337700<br>349383 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 443    | <b>Points of Interest - Commercial Services</b><br>Name: Hydro<br>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9PS<br>Category: Recycling Services<br>Class Code: Recycling, Reclamation and Disposal<br>Positional Accuracy: Positioned to address or location  | A13SW (SW)                             | 61                           | 8       | 337619<br>349267 |
| 444    | <b>Points of Interest - Commercial Services</b><br>Name: B D Automotive<br>Location: Unit 101, Coed Aben Road, Wrexham Industrial Estate, Wrexham, LL13 9UH<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                | A13NE (N)                              | 29                           | 8       | 337815<br>349536 |
| 445    | <b>Points of Interest - Commercial Services</b><br>Name: Zaviz International Ltd<br>Location: Coed Aben Road, Wrexham Industrial Estate, Wrexham, LL13 9UH<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                 | A13NW (NW)                             | 215                          | 8       | 337570<br>349640 |
| 446    | <b>Points of Interest - Commercial Services</b><br>Name: North Western Insulations Ltd<br>Location: Unit 1, Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br>Category: Recycling Services<br>Class Code: Recycling, Reclamation and Disposal<br>Positional Accuracy: Positioned to address or location       | A14NW (E)                              | 230                          | 8       | 338155<br>349404 |
| 447    | <b>Points of Interest - Commercial Services</b><br>Name: Nutrafeed<br>Location: Bridge Road, Wrexham Industrial Estate, Wrexham, LL13 9PS<br>Category: Recycling Services<br>Class Code: Recycling, Reclamation and Disposal<br>Positional Accuracy: Positioned to address or location                                      | A14NW (E)                              | 244                          | 8       | 338185<br>349539 |
| 448    | <b>Points of Interest - Commercial Services</b><br>Name: Entrec<br>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br>Category: Recycling Services<br>Class Code: Scrap Metal Merchants<br>Positional Accuracy: Positioned to address or location  | A14NW (E)                              | 345                          | 8       | 338288<br>349513 |
| 449    | <b>Points of Interest - Commercial Services</b><br>Name: Ash Waste Services<br>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br>Category: Recycling Services<br>Class Code: Recycling, Reclamation and Disposal<br>Positional Accuracy: Positioned to address or location                          | A14NW (E)                              | 377                          | 8       | 338307<br>349395 |
| 449    | <b>Points of Interest - Commercial Services</b><br>Name: Ash Waste Services Ltd<br>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br>Category: Recycling Services<br>Class Code: Recycling, Reclamation and Disposal<br>Positional Accuracy: Positioned to address or location                      | A14NW (E)                              | 378                          | 8       | 338307<br>349394 |
| 450    | <b>Points of Interest - Commercial Services</b><br>Name: Demon Tweeks Modifying<br>Location: Ash Road South, Wrexham Industrial Estate, Wrexham, LL13 9UG<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                  | A19SW (NE)                             | 594                          | 8       | 338179<br>350057 |
| 451    | <b>Points of Interest - Commercial Services</b><br>Name: Clwyd Transport Services Ltd<br>Location: Clwyd House, Ash Road South, Wrexham Industrial Estate, Wrexham, LL13 9UG<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location | A18NE (N)                              | 602                          | 8       | 337766<br>350116 |
| 452    | <b>Points of Interest - Commercial Services</b><br>Name: R F Bellis Haulage Ltd<br>Location: Russell Bellis Transport Unit 4, Clywedog Road South, Wrexham, LL13 9XS<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location         | A12SW (W)                              | 617                          | 8       | 336989<br>349205 |
| 453    | <b>Points of Interest - Commercial Services</b><br>Name: P J Garage Ltd<br>Location: Unit 8, Ash Road North, Wrexham Industrial Estate, Wrexham, LL13 9JT<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                  | A18SW (NW)                             | 640                          | 8       | 337428<br>350040 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 454    | <b>Points of Interest - Commercial Services</b><br>Name: Tradebe<br>Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ<br>Category: Recycling Services<br>Class Code: Recycling, Reclamation and Disposal<br>Positional Accuracy: Positioned to address or location   | A19SE (E)                              | 645                          | 8       | 338550<br>349724 |
| 455    | <b>Points of Interest - Commercial Services</b><br>Name: B D Performance<br>Location: Unit 19, Abenbury Way, Wrexham Industrial Estate, Wrexham, LL13 9UZ<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                      | A17SE (NW)                             | 685                          | 8       | 337320<br>350043 |
| 456    | <b>Points of Interest - Commercial Services</b><br>Name: George L Williams<br>Location: B K House, Ash Road South, Wrexham Industrial Estate, Wrexham, LL13 9UG<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location                                  | A18NW (N)                              | 686                          | 8       | 337655<br>350179 |
| 457    | <b>Points of Interest - Commercial Services</b><br>Name: R V Shipping Ltd<br>Location: Unit 14 Wilkinson Business Park, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9AE<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location        | A12SW (W)                              | 701                          | 8       | 336938<br>349101 |
| 458    | <b>Points of Interest - Commercial Services</b><br>Name: Proserve Industrial Ltd<br>Location: Unit 2, Ash Road South, Wrexham Industrial Estate, Wrexham, LL13 9UG<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location                               | A19NW (N)                              | 713                          | 8       | 338101<br>350209 |
| 459    | <b>Points of Interest - Commercial Services</b><br>Name: D H D Engineering Services<br>Location: Abbey Road, Wrexham Industrial Estate, Wrexham, LL13 9RF<br>Category: Construction Services<br>Class Code: Metalworkers Including Blacksmiths<br>Positional Accuracy: Positioned to address or location  | A19SE (E)                              | 775                          | 8       | 338677<br>349754 |
| 460    | <b>Points of Interest - Commercial Services</b><br>Name: Apex Auto Centre<br>Location: Unit 2 Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                   | A7NW (SW)                              | 785                          | 8       | 337026<br>348825 |
| 460    | <b>Points of Interest - Commercial Services</b><br>Name: Apex Auto Centre<br>Location: Unit 2 Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                   | A7NW (SW)                              | 786                          | 8       | 337025<br>348824 |
| 460    | <b>Points of Interest - Commercial Services</b><br>Name: Wilsons<br>Location: Unit 7 Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                            | A7NW (SW)                              | 799                          | 8       | 337003<br>348828 |
| 460    | <b>Points of Interest - Commercial Services</b><br>Name: Wilsons Accident Repair Centre Ltd<br>Location: Unit 7 Apex Centre, Clywedog Road South, Wrexham Industrial Estate, Wrexham, LL13 9XS<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location | A7NW (SW)                              | 799                          | 8       | 337003<br>348828 |
| 461    | <b>Points of Interest - Commercial Services</b><br>Name: McCarthy Haulage Ltd<br>Location: Building 4, First Avenue, Redwither Business Park, Wrexham, LL13 9XP<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location                                  | A19NW (NE)                             | 847                          | 8       | 338404<br>350221 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 462    | <b>Points of Interest - Commercial Services</b><br>Name: Higher Oak Garage<br>Location: Oak Road, Wrexham Industrial Estate, Wrexham, LL13 9RG<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                       | A15SW (E)                              | 897                          | 8       | 338833<br>349382 |
| 462    | <b>Points of Interest - Commercial Services</b><br>Name: Higher Oak Garage<br>Location: Oak Road, Wrexham Industrial Estate, Wrexham, LL13 9RG<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                       | A15SW (E)                              | 897                          | 8       | 338833<br>349382 |
| 462    | <b>Points of Interest - Commercial Services</b><br>Name: R & J Motors<br>Location: Unit 9, Oak Road, Wrexham Industrial Estate, Wrexham, LL13 9RG<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                    | A15SW (E)                              | 957                          | 8       | 338889<br>349351 |
| 463    | <b>Points of Interest - Commercial Services</b><br>Name: Transport & Storage Services<br>Location: Unit 22, Abenbury Way, Wrexham Industrial Estate, Wrexham, LL13 9UZ<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location | A17NE (NW)                             | 910                          | 8       | 337327<br>350291 |
| 464    | <b>Points of Interest - Commercial Services</b><br>Name: Steve Vernon Transport<br>Location: Ash Road North, Wrexham Industrial Estate, Wrexham, LL13 9JT<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location              | A23SE (N)                              | 929                          | 8       | 337916<br>350447 |
| 465    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A13NE (NE)                             | 125                          | 8       | 337992<br>349627 |
| 466    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Spectrum Industrial Estate<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to an adjacent address or location  | A13SE (SE)                             | 259                          | 8       | 338056<br>349213 |
| 467    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A18SE (N)                              | 268                          | 8       | 337781<br>349780 |
| 468    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Ystad Ddiwydiannol Wrecsam (Wrexham Industrial Estate)<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to an adjacent address or location                | A18SW (N)                              | 424                          | 8       | 337657<br>349900 |
| 469    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A14NW (E)                              | 475                          | 8       | 338411<br>349415 |
| 470    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A14NW (NE)                             | 488                          | 8       | 338403<br>349669 |
| 471    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A18SW (NW)                             | 576                          | 8       | 337455<br>349982 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 472    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location   | A19SE (NE)                             | 658                          | 8       | 338483<br>349882 |
| 473    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Wrexham Industrial Estate<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to an adjacent address or location  | A7NW (SW)                              | 748                          | 8       | 336961<br>348962 |
| 474    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Redwither Tower<br>Location: Redwither Business Park, Wrexham, LL13 9XT<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to address or location                          | A19NE (NE)                             | 802                          | 8       | 338442<br>350138 |
| 475    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tanks<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A23SE (N)                              | 903                          | 8       | 337907<br>350421 |
| 476    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Redwither Business Centre<br>Location: Redwither, Business Park, Wrexham, LL13 9XR<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to address or location               | A19NE (NE)                             | 969                          | 8       | 338441<br>350342 |
| 477    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tanks<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A20SW (E)                              | 971                          | 8       | 338865<br>349811 |
| 478    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tanks<br>Location: LL13<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location  | A3NW (S)                               | 1000                         | 8       | 337487<br>348279 |
| 479    | <b>Points of Interest - Public Infrastructure</b><br>Name: Entrec Ltd<br>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br>Category: Infrastructure and Facilities<br>Class Code: Waste Storage, Processing and Disposal<br>Positional Accuracy: Positioned to address or location         | A14NW (E)                              | 345                          | 8       | 338289<br>349513 |
| 479    | <b>Points of Interest - Public Infrastructure</b><br>Name: Entrec<br>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br>Category: Infrastructure and Facilities<br>Class Code: Waste Storage, Processing and Disposal<br>Positional Accuracy: Positioned to address or location             | A14NW (E)                              | 345                          | 8       | 338289<br>349513 |
| 480    | <b>Points of Interest - Public Infrastructure</b><br>Name: Ash Waste Services<br>Location: Redwither Road, Wrexham Industrial Estate, Wrexham, LL13 9RD<br>Category: Infrastructure and Facilities<br>Class Code: Waste Storage, Processing and Disposal<br>Positional Accuracy: Positioned to address or location | A14NW (E)                              | 377                          | 8       | 338307<br>349395 |
| 481    | <b>Points of Interest - Public Infrastructure</b><br>Name: Water Clean Ltd<br>Location: Unit 4, Marlborough Road, Wrexham, LL13 9RJ<br>Category: Water<br>Class Code: Rivers and Canal Organisations and Infrastructure<br>Positional Accuracy: Positioned to address or location                                  | A14NE (E)                              | 568                          | 8       | 338496<br>349635 |
| 482    | <b>Points of Interest - Public Infrastructure</b><br>Name: Tradebe<br>Location: Marlborough Road, Wrexham Industrial Estate, Wrexham, LL13 9RJ<br>Category: Infrastructure and Facilities<br>Class Code: Waste Storage, Processing and Disposal<br>Positional Accuracy: Positioned to address or location          | A19SE (E)                              | 645                          | 8       | 338550<br>349724 |

| Map ID | Details   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---|--|------------------------------|---------|------------------|
| 483    | <b>Points of Interest - Public Infrastructure</b><br>Name: Recovered Plastics<br>Location: Abbey Road, Wrexham Industrial Estate, Wrexham, LL13 9RF<br>Category: Infrastructure and Facilities<br>Class Code: Recycling Centres<br>Positional Accuracy: Positioned to address or location | A19SE (NE)                             | 724                          | 8       | 338576<br>349856 |
| 484    | <b>Points of Interest - Recreational and Environmental</b><br>Name: Playground<br>Location: (Maes Brenin), LL13<br>Category: Recreational<br>Class Code: Playgrounds<br>Positional Accuracy: Positioned to address or location  | A7NE (SW)                              | 486                          | 8       | 337278<br>349000 |

| Map ID | Details  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--|--|------------------------------|---------|------------------|
| 485    | <b>Ancient Woodland</b><br>Name: Not Supplied<br>Reference: 1440<br>Area(m <sup>2</sup> ): 23843.23<br>Type: Ancient and Semi-Natural Woodland | A18SW (N)                              | 407                          | 2       | 337755<br>349916 |
| 486    | <b>Ancient Woodland</b><br>Name: Not Supplied<br>Reference: 1445<br>Area(m <sup>2</sup> ): 26375.3<br>Type: Plantation on Ancient Woodland     | A17SW (NW)                             | 752                          | 2       | 336977<br>349828 |
| 487    | <b>Ancient Woodland</b><br>Name: Not Supplied<br>Reference: 1438<br>Area(m <sup>2</sup> ): 60377.5<br>Type: Ancient and Semi-Natural Woodland  | A17SW (NW)                             | 815                          | 2       | 336980<br>349931 |

| Agency & Hydrological   | Version                                      | Update Cycle  |
|---|--|---|
| <b>Contaminated Land Register Entries and Notices</b><br>Wrexham County Borough Council - Public Protection Department<br>Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department<br>Cheshire West and Chester Council - Environmental Health Department                   | April 2016<br>August 2008<br>November 2013   | Annually<br>Not Applicable<br>Annually              |
| <b>Discharge Consents</b><br>Environment Agency - Welsh Region<br>Natural Resources Wales   | August 2014<br>January 2017                  | Quarterly<br>Quarterly                              |
| <b>Enforcement and Prohibition Notices</b><br>Environment Agency - North West Region<br>Environment Agency - Welsh Region   | March 2013<br>March 2013                     | As notified<br>As notified                          |
| <b>Integrated Pollution Controls</b><br>Environment Agency - North West Region<br>Environment Agency - Welsh Region   | October 2008<br>October 2008                 | Not Applicable<br>Not Applicable                    |
| <b>Integrated Pollution Prevention And Control</b><br>Environment Agency - North West Region<br>Environment Agency - Welsh Region<br>Natural Resources Wales  | April 2017<br>April 2017<br>November 2016    | Quarterly<br>Quarterly<br>Quarterly                 |
| <b>Local Authority Integrated Pollution Prevention And Control</b><br>Wrexham County Borough Council - Environmental Health Department<br>Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department<br>Cheshire West and Chester Council - Environmental Health Department   | April 2014<br>December 2008<br>July 2015     | Annual Rolling Update<br>Not Applicable<br>Annually |
| <b>Local Authority Pollution Prevention and Controls</b><br>Wrexham County Borough Council - Environmental Health Department<br>Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department<br>Cheshire West and Chester Council - Environmental Health Department             | April 2014<br>December 2008<br>July 2015     | Annual Rolling Update<br>Not Applicable<br>Annually |
| <b>Local Authority Pollution Prevention and Control Enforcements</b><br>Wrexham County Borough Council - Environmental Health Department<br>Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department<br>Cheshire West and Chester Council - Environmental Health Department | April 2014<br>December 2008<br>July 2015     | Annual Rolling Update<br>Not Applicable<br>Annually |
| <b>Nearest Surface Water Feature</b><br>Ordnance Survey   | March 2017                                   |   |
| <b>Pollution Incidents to Controlled Waters</b><br>Environment Agency - Welsh Region  | December 1998                                | Not Applicable                                      |
| <b>Prosecutions Relating to Authorised Processes</b><br>Environment Agency - North West Region<br>Environment Agency - Welsh Region<br>Natural Resources Wales  | March 2013<br>March 2013<br>March 2013       | As notified<br>As notified<br>As notified           |
| <b>Prosecutions Relating to Controlled Waters</b><br>Environment Agency - North West Region<br>Environment Agency - Welsh Region<br>Natural Resources Wales   | March 2013<br>March 2013<br>March 2013       | As notified<br>As notified<br>As notified           |
| <b>Registered Radioactive Substances</b><br>Natural Resources Wales<br>Environment Agency - North West Region<br>Environment Agency - Welsh Region  | January 2015<br>January 2015<br>January 2015 | As notified   |
| <b>River Quality</b><br>Environment Agency - Head Office  | November 2001                                | Not Applicable                                      |
| <b>River Quality Biology Sampling Points</b><br>Environment Agency - Head Office  | July 2012                                    | Annually  |

| Agency & Hydrological   | Version                                  | Update Cycle                        |
|---|--|-------------------------------------|
| <b>Substantiated Pollution Incident Register</b><br>Environment Agency - North West Region - South Area<br>Environment Agency Wales - North Area<br>Natural Resources Wales | April 2017<br>April 2017<br>January 2017 | Quarterly<br>Quarterly<br>Quarterly |
| <b>Water Abstractions</b><br>Environment Agency - Welsh Region<br>Natural Resources Wales   | April 2017<br>January 2017               | Quarterly<br>Quarterly              |
| <b>Water Industry Act Referrals</b><br>Environment Agency - North West Region<br>Environment Agency - Welsh Region<br>Natural Resources Wales                               | April 2017<br>April 2017<br>October 2015 | Quarterly<br>Quarterly<br>Quarterly |
| <b>Groundwater Vulnerability</b><br>Environment Agency - Head Office  | April 2015                               | Not Applicable                      |
| <b>Drift Deposits</b><br>Environment Agency - Head Office   | January 1999                             | Not Applicable                      |
| <b>Bedrock Aquifer Designations</b><br>British Geological Survey - National Geoscience Information Service  | August 2015                              | As notified                         |
| <b>Superficial Aquifer Designations</b><br>British Geological Survey - National Geoscience Information Service  | August 2015                              | As notified                         |
| <b>Source Protection Zones</b><br>Environment Agency - Head Office<br>Natural Resources Wales   | April 2017<br>November 2016              | Quarterly<br>Quarterly              |
| <b>Extreme Flooding from Rivers or Sea without Defences</b><br>Natural Resources Wales  | May 2017                                 | Quarterly                           |
| <b>Flooding from Rivers or Sea without Defences</b><br>Natural Resources Wales  | May 2017                                 | Quarterly                           |
| <b>Areas Benefiting from Flood Defences</b><br>Natural Resources Wales  | May 2017                                 | Quarterly                           |
| <b>Flood Water Storage Areas</b><br>Natural Resources Wales   | May 2017                                 | Quarterly                           |
| <b>Flood Defences</b><br>Natural Resources Wales  | May 2017                                 | Quarterly                           |
| <b>OS Water Network Lines</b><br>Ordnance Survey  | April 2017                               | 6 Weekly                            |
| <b>Surface Water 1 in 30 year Flood Extent</b><br>Natural Resources Wales   | October 2013                             | As notified                         |
| <b>Surface Water 1 in 100 year Flood Extent</b><br>Natural Resources Wales  | October 2013                             | As notified                         |
| <b>Surface Water 1 in 1000 year Flood Extent</b><br>Natural Resources Wales   | October 2013                             | As notified                         |
| <b>Surface Water Suitability</b><br>Natural Resources Wales   | October 2013                             | As notified                         |
| <b>BGS Groundwater Flooding Susceptibility</b><br>British Geological Survey - National Geoscience Information Service   | May 2013                                 | Annually                            |

| Waste   | Version                                | Update Cycle                                       |
|---|--|--|
| <b>BGS Recorded Landfill Sites</b><br>British Geological Survey - National Geoscience Information Service   | June 1996                              | Not Applicable                                     |
| <b>Historical Landfill Sites</b><br>Natural Resources Wales   | May 2017                               | Quarterly  |
| <b>Integrated Pollution Control Registered Waste Sites</b><br>Environment Agency - North West Region<br>Environment Agency - Welsh Region   | October 2008<br>October 2008           | Not Applicable<br>Not Applicable                   |
| <b>Licensed Waste Management Facilities (Landfill Boundaries)</b><br>Environment Agency - North West Region - South Area<br>Environment Agency Wales - North Area<br>Natural Resources Wales  | May 2017<br>May 2017<br>May 2017       | Quarterly<br>Quarterly<br>Quarterly                |
| <b>Licensed Waste Management Facilities (Locations)</b><br>Natural Resources Wales<br>Environment Agency - North West Region - South Area<br>Environment Agency Wales - North Area  | January 2017<br>May 2017<br>May 2017   | Quarterly<br>Quarterly<br>Quarterly                |
| <b>Local Authority Landfill Coverage</b><br>Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department<br>Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department<br>Wrexham County Borough Council       | May 2000<br>May 2000<br>May 2000       | Not Applicable<br>Not Applicable<br>Not Applicable |
| <b>Local Authority Recorded Landfill Sites</b><br>Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department<br>Wrexham County Borough Council<br>Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department | February 2005<br>June 2003<br>May 2000 | Not Applicable<br>Not Applicable<br>Not Applicable |
| <b>Potentially Infilled Land (Non-Water)</b><br>Landmark Information Group Limited  | December 1999                          | Not Applicable                                     |
| <b>Potentially Infilled Land (Water)</b><br>Landmark Information Group Limited  | December 1999                          | Not Applicable                                     |
| <b>Registered Landfill Sites</b><br>Environment Agency - North West Region - South Area<br>Environment Agency Wales - North Area  | March 2003<br>March 2003               | Not Applicable<br>Not Applicable                   |
| <b>Registered Waste Transfer Sites</b><br>Environment Agency - North West Region - South Area<br>Environment Agency Wales - North Area  | March 2003<br>March 2003               | Not Applicable<br>Not Applicable                   |
| <b>Registered Waste Treatment or Disposal Sites</b><br>Environment Agency - North West Region - South Area<br>Environment Agency Wales - North Area   | March 2003<br>March 2003               | Not Applicable<br>Not Applicable                   |

| Hazardous Substances   | Version  | Update Cycle   |
|--|--|--|
| <b>Control of Major Accident Hazards Sites (COMAH)</b><br>Health and Safety Executive  | March 2017   | Bi-Annually  |
| <b>Explosive Sites</b><br>Health and Safety Executive  | March 2017   | Bi-Annually  |
| <b>Notification of Installations Handling Hazardous Substances (NIHHS)</b><br>Health and Safety Executive  | November 2000  | Not Applicable   |
| <b>Planning Hazardous Substance Enforcements</b><br>Cheshire West and Chester Council - Planning Department<br>Wrexham County Borough Council - Planning Department<br>Cheshire County Council (now part of Cheshire East Council) - Planning Department<br>Chester City Council (now part of Cheshire West and Chester Council) | April 2016<br>February 2016<br>July 2008<br>October 2008 | Annually<br>Annual Rolling Update<br>Annual Rolling Update<br>Not Applicable |
| <b>Planning Hazardous Substance Consents</b><br>Cheshire West and Chester Council - Planning Department<br>Wrexham County Borough Council - Planning Department<br>Cheshire County Council (now part of Cheshire East Council) - Planning Department<br>Chester City Council (now part of Cheshire West and Chester Council)     | April 2016<br>February 2016<br>July 2008<br>October 2008 | Annually<br>Annual Rolling Update<br>Annual Rolling Update<br>Not Applicable |
| Geological   | Version  | Update Cycle   |
| <b>BGS 1:625,000 Solid Geology</b><br>British Geological Survey - National Geoscience Information Service  | January 2009   | Not Applicable   |
| <b>BGS Estimated Soil Chemistry</b><br>British Geological Survey - National Geoscience Information Service   | October 2015   | As notified  |
| <b>BGS Recorded Mineral Sites</b><br>British Geological Survey - National Geoscience Information Service   | April 2017   | Bi-Annually  |
| <b>CBSCB Compensation District</b><br>Cheshire Brine Subsidence Compensation Board (CBSCB)   | August 2011  | Not Applicable   |
| <b>Coal Mining Affected Areas</b><br>The Coal Authority - Property Searches  | March 2014   | As notified  |
| <b>Mining Instability</b><br>Ove Arup & Partners   | October 2000   | Not Applicable   |
| <b>Non Coal Mining Areas of Great Britain</b><br>British Geological Survey - National Geoscience Information Service   | May 2015   | Not Applicable   |
| <b>Potential for Collapsible Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service   | June 2015  | Annually   |
| <b>Potential for Compressible Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service  | June 2015  | Annually   |
| <b>Potential for Ground Dissolution Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service   | June 2015  | Annually   |
| <b>Potential for Landslide Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service   | June 2015  | Annually   |
| <b>Potential for Running Sand Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service  | June 2015  | Annually   |
| <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service  | June 2015  | Annually   |
| <b>Radon Potential - Radon Affected Areas</b><br>British Geological Survey - National Geoscience Information Service   | July 2011  | As notified  |
| <b>Radon Potential - Radon Protection Measures</b><br>British Geological Survey - National Geoscience Information Service  | July 2011  | As notified  |

| Industrial Land Use  | Version       | Update Cycle |
|--|---------------|--------------|
| <b>Contemporary Trade Directory Entries</b><br>Thomson Directories   | March 2017    | Quarterly    |
| <b>Fuel Station Entries</b><br>Catalist Ltd - Experian               | May 2017      | Quarterly    |
| <b>Gas Pipelines</b><br>National Grid                                | July 2014     | Quarterly    |
| <b>Points of Interest - Commercial Services</b><br>PointX            | December 2016 | Quarterly    |
| <b>Points of Interest - Education and Health</b><br>PointX           | December 2016 | Quarterly    |
| <b>Points of Interest - Manufacturing and Production</b><br>PointX   | December 2016 | Quarterly    |
| <b>Points of Interest - Public Infrastructure</b><br>PointX          | December 2016 | Quarterly    |
| <b>Points of Interest - Recreational and Environmental</b><br>PointX | December 2016 | Quarterly    |
| <b>Underground Electrical Cables</b><br>National Grid                | December 2015 | Bi-Annually  |

| Sensitive Land Use   | Version                        | Update Cycle               |
|--|--------------------------------|----------------------------|
| <b>Ancient Woodland</b><br>Natural Resources Wales   | January 2014                   | Bi-Annually                |
| <b>Areas of Adopted Green Belt</b><br>Chester City Council (now part of Cheshire West and Chester Council)   | May 2017                       | As notified                |
| <b>Areas of Unadopted Green Belt</b><br>Chester City Council (now part of Cheshire West and Chester Council)                                       | May 2017                       | As notified                |
| <b>Areas of Outstanding Natural Beauty</b><br>Natural England<br>Natural Resources Wales   | January 2017<br>January 2017   | Bi-Annually<br>Bi-Annually |
| <b>Environmentally Sensitive Areas</b><br>Natural England<br>The National Assembly for Wales - GI Services (Department of Planning & Countryside)  | January 2017<br>January 2017   | Annually<br>Annually       |
| <b>Forest Parks</b><br>Forestry Commission   | April 1997                     | Not Applicable             |
| <b>Local Nature Reserves</b><br>Natural England<br>Wrexham County Borough Council  | June 2017<br>June 2017         | Bi-Annually<br>Bi-Annually |
| <b>Marine Nature Reserves</b><br>Natural Resources Wales   | January 2017                   | Bi-Annually                |
| <b>National Nature Reserves</b><br>Natural Resources Wales   | January 2017                   | Bi-Annually                |
| <b>National Parks</b><br>Natural Resources Wales<br>Natural England  | February 2017<br>February 2017 | Annually<br>Bi-Annually    |
| <b>Nitrate Vulnerable Zones</b><br>Natural Resources Wales<br>The National Assembly for Wales - GI Services (Department of Planning & Countryside) | June 2017<br>October 2005      | Bi-Annually<br>Annually    |
| <b>Ramsar Sites</b><br>Natural Resources Wales   | January 2017                   | Bi-Annually                |
| <b>Sites of Special Scientific Interest</b><br>Natural Resources Wales   | January 2017                   | Bi-Annually                |
| <b>Special Areas of Conservation</b><br>Natural Resources Wales  | January 2017                   | Bi-Annually                |
| <b>Special Protection Areas</b><br>Natural Resources Wales   | January 2017                   | Bi-Annually                |

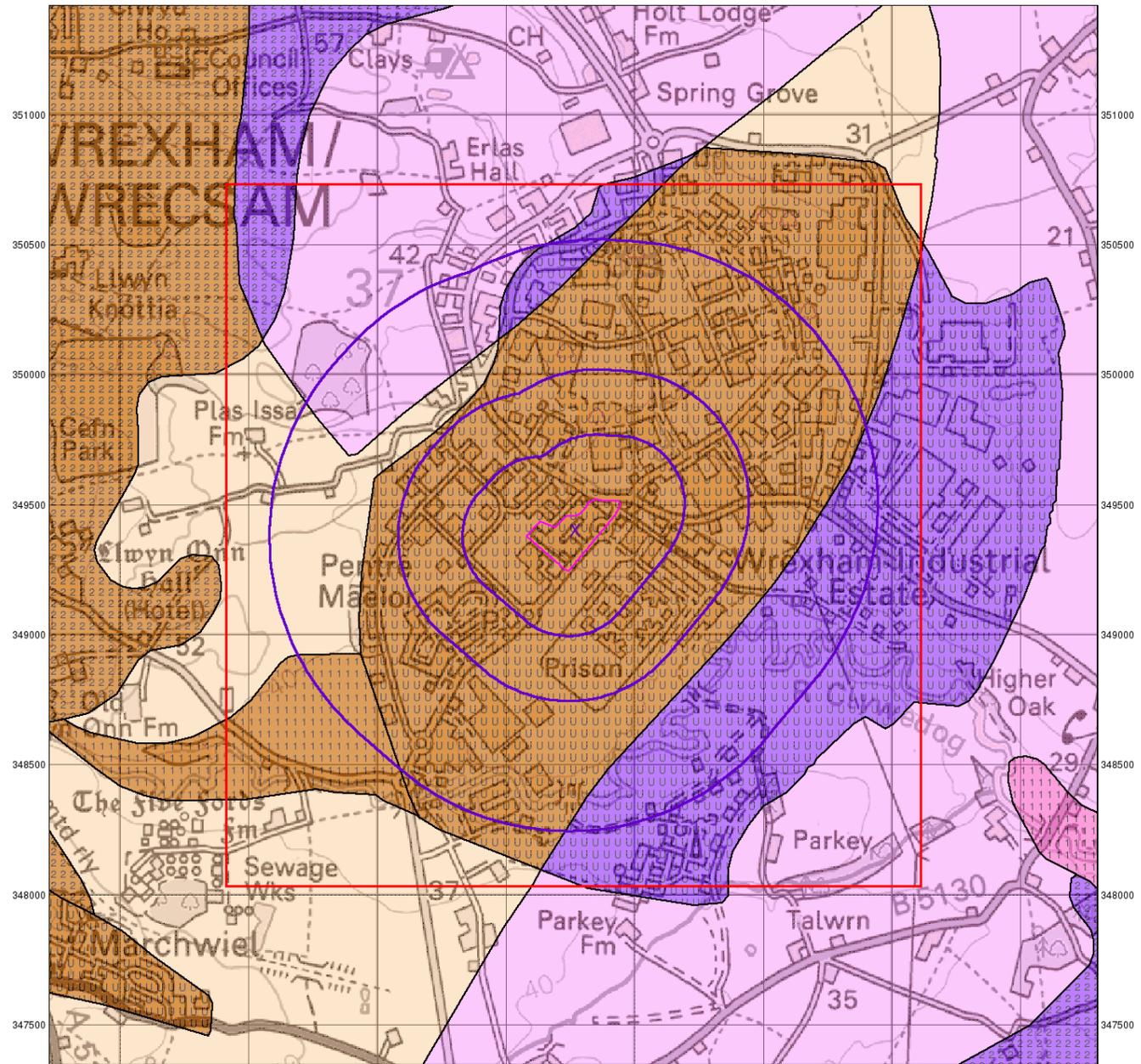
A selection of organisations who provide data within this report

| Data Supplier                          | Data Supplier Logo   |
|--|--|
| Ordnance Survey                        |   |
| Environment Agency                     |   |
| Scottish Environment Protection Agency |   |
| The Coal Authority                     |   |
| British Geological Survey              |  <b>British Geological Survey</b><br><small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>          |
| Centre for Ecology and Hydrology       |  <b>Centre for Ecology &amp; Hydrology</b><br><small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Natural Resources Wales                |    |
| Scottish Natural Heritage              |   |
| Natural England                        |   |
| Public Health England                  |   |
| Ove Arup                               |   |
| Peter Brett Associates                 |   |

| Contact | Name and Address   | Contact Details   |
|---------|--|---|
| 1       | <b>British Geological Survey - Enquiry Service</b><br>British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143<br>Fax: 0115 936 3276<br>Email: enquiries@bgs.ac.uk<br>Website: www.bgs.ac.uk                          |
| 2       | <b>Natural Resources Wales</b><br>Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP   | Telephone: 0300 065 3000<br>Email: enquiries@naturalresourceswales.gov.uk   |
| 3       | <b>Environment Agency - National Customer Contact Centre (NCCC)</b><br>PO Box 544, Templeborough, Rotherham, S60 1BY                                     | Telephone: 03708 506 506<br>Email: enquiries@environment-agency.gov.uk  |
| 4       | <b>Wrexham County Borough Council - Environmental Health Department</b><br>Crown Buildings, P O Box 1297, Wrexham, Clwyd, LL13 8ZE                       | Telephone: 01978 297038<br>Fax: 01978 292502<br>Website: www.wrexham.gov.uk   |
| 5       | <b>Ordnance Survey</b><br>Adanac Drive, Southampton, Hampshire, SO16 0AS   | Telephone: 023 8079 2000<br>Email: customerservices@ordnancesurvey.co.uk<br>Website: www.ordnancesurvey.gov.uk                  |
| 6       | <b>Wrexham County Borough Council</b><br>Lampet Street, Guildhall, Wrexham, Clwyd, LL11 1WL  | Telephone: 01978 292000<br>Fax: 01978 292502<br>Website: www.wrexham.gov.uk   |
| 7       | <b>The Coal Authority - Property Searches</b><br>200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG  | Telephone: 0345 762 6848<br>Fax: 01623 637 338<br>Email: groundstability@coal.gov.uk  |
| 8       | <b>PointX</b><br>7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY  | Website: www.pointx.co.uk   |
| -       | <b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b><br>Chilton, Didcot, Oxfordshire, OX11 0RQ          | Telephone: 01235 822622<br>Fax: 01235 833891<br>Email: radon@phe.gov.uk<br>Website: www.ukradon.org                             |
| -       | <b>Landmark Information Group Limited</b><br>Imperium, Imperial Way, Reading, Berkshire, RG2 0TD   | Telephone: 0844 844 9952<br>Fax: 0844 844 9951<br>Email: customerservices@landmarkinfo.co.uk<br>Website: www.landmarkinfo.co.uk |

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

336000 336500 337000 337500 338000 338500 339000 339500



351000  
350500  
350000  
349500  
349000  
348500  
348000  
347500



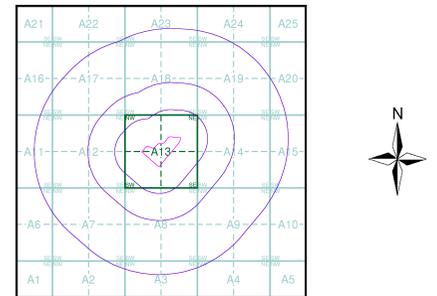
## Groundwater Vulnerability

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

### Agency and Hydrological

- |   |  |
|---|--|
| <b>Geological Classes</b>                 | <b>Soil Classes</b>  |
| <b>Major Aquifer (Highly Permeable)</b>   | <ul style="list-style-type: none"> <li> High (H) 1, 2, 3, U</li> <li> Intermediate (I) 1, 2</li> <li> Low</li> </ul> |
| <b>Minor Aquifer (Variably Permeable)</b> | <ul style="list-style-type: none"> <li> High (H) 1, 2, 3, U</li> <li> Intermediate (I) 1, 2</li> <li> Low</li> </ul> |
| <b>Non Aquifer (Negligibly Permeable)</b> |  |
| <b>Water or Sea</b>                       |  |
| <b>Drift Deposit</b>                      |  |

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

### Site Details

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

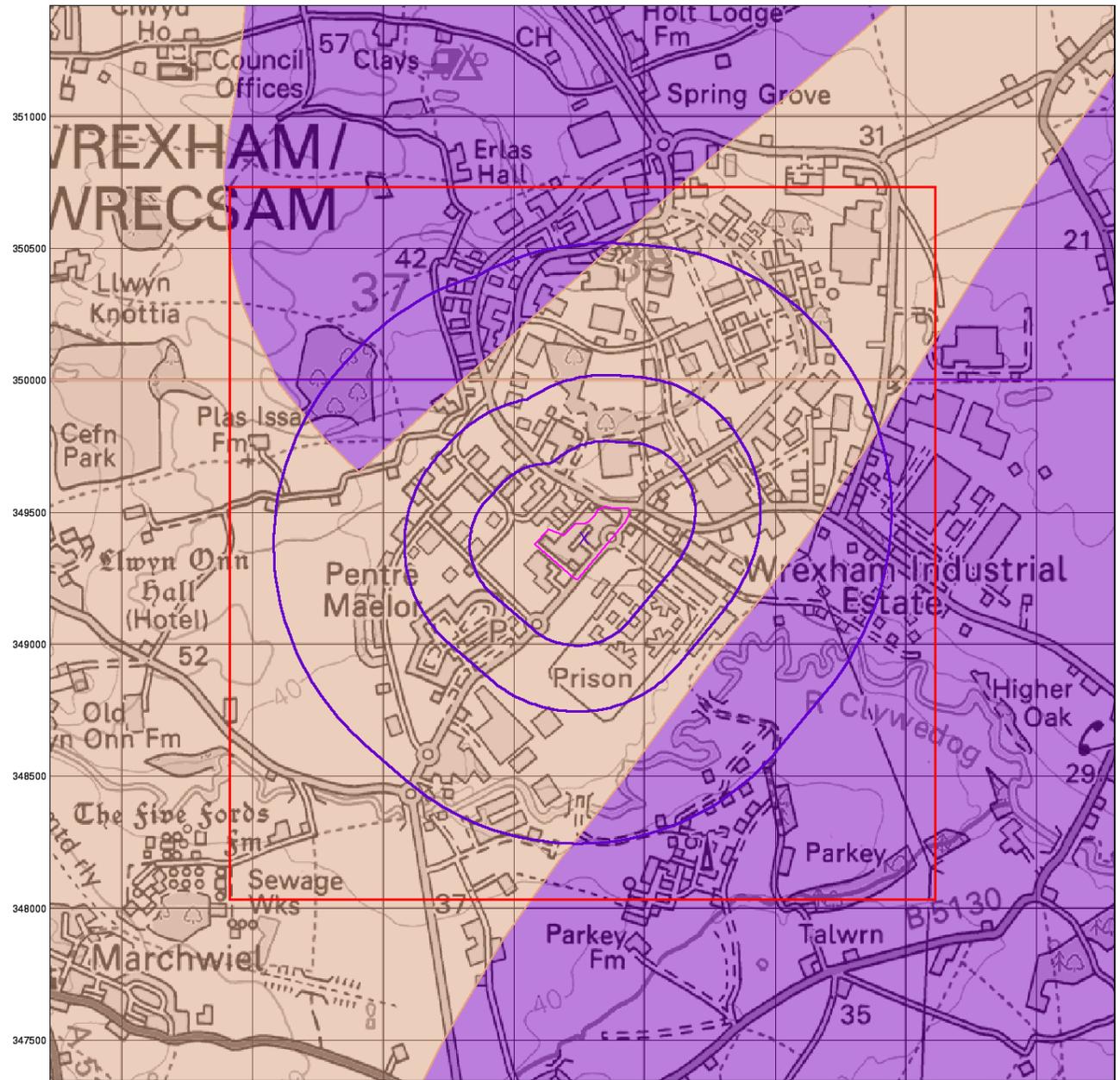


Tel: 0844 844 9952  
 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk

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

0 1 km

336000 336500 337000 337500 338000 338500 339000 339500



© Crown Copyright. All Rights Reserved. License Number 100022432

0 1 km



## Bedrock Aquifer Designation

### General

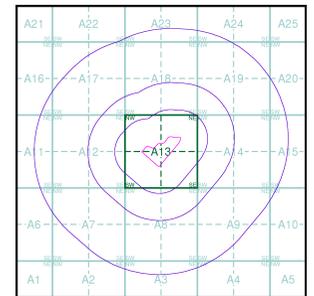
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### 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: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

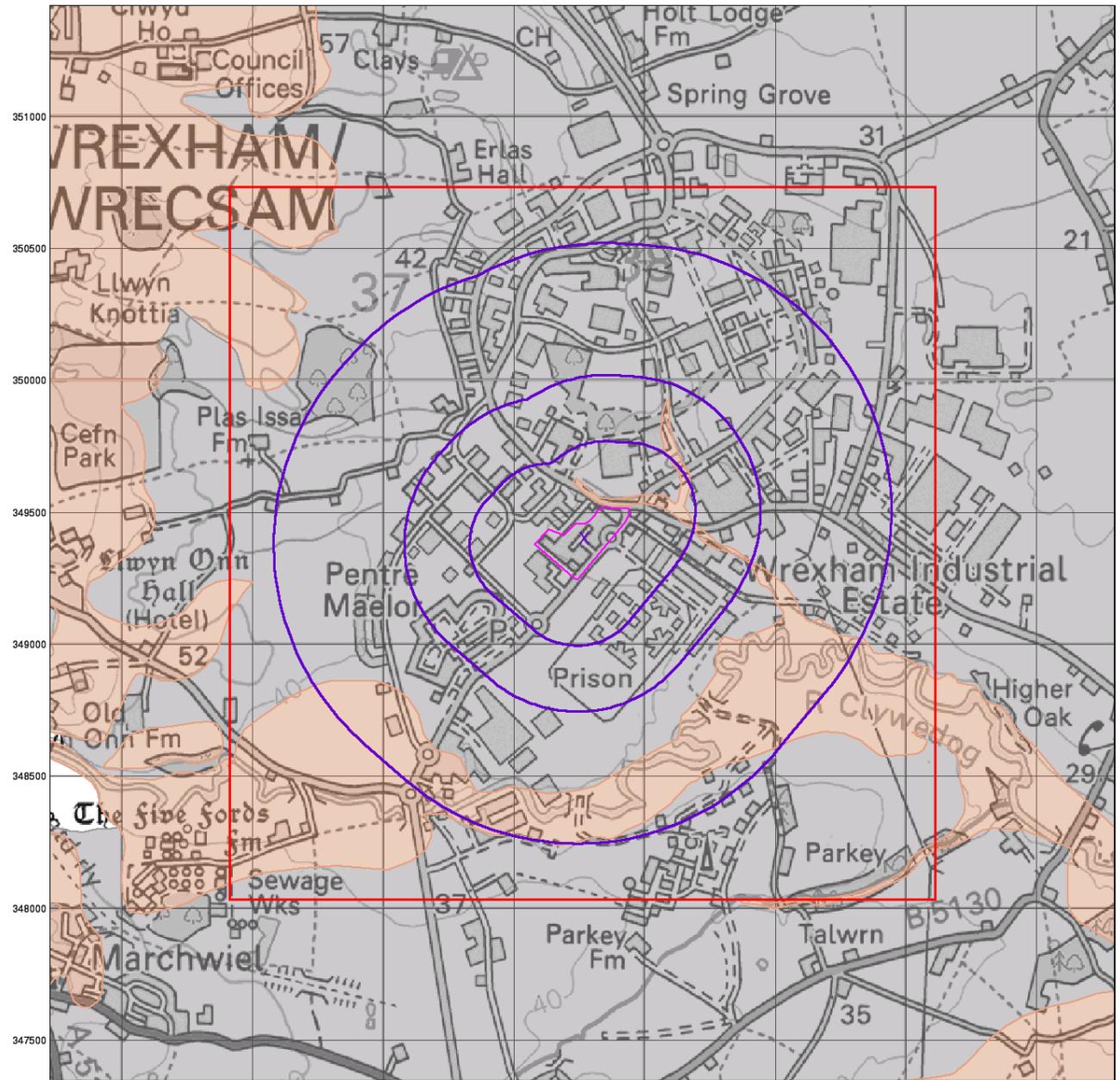
### Site Details

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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

336000 336500 337000 337500 338000 338500 339000 339500



© Crown Copyright. All Rights Reserved. License Number 100022432. 0 1 km



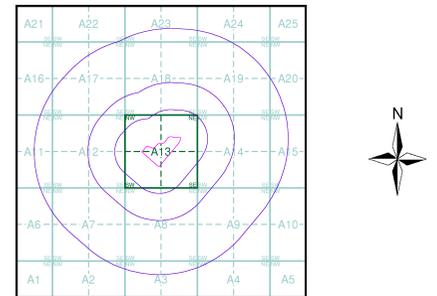
## Superficial Aquifer Designation

- 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

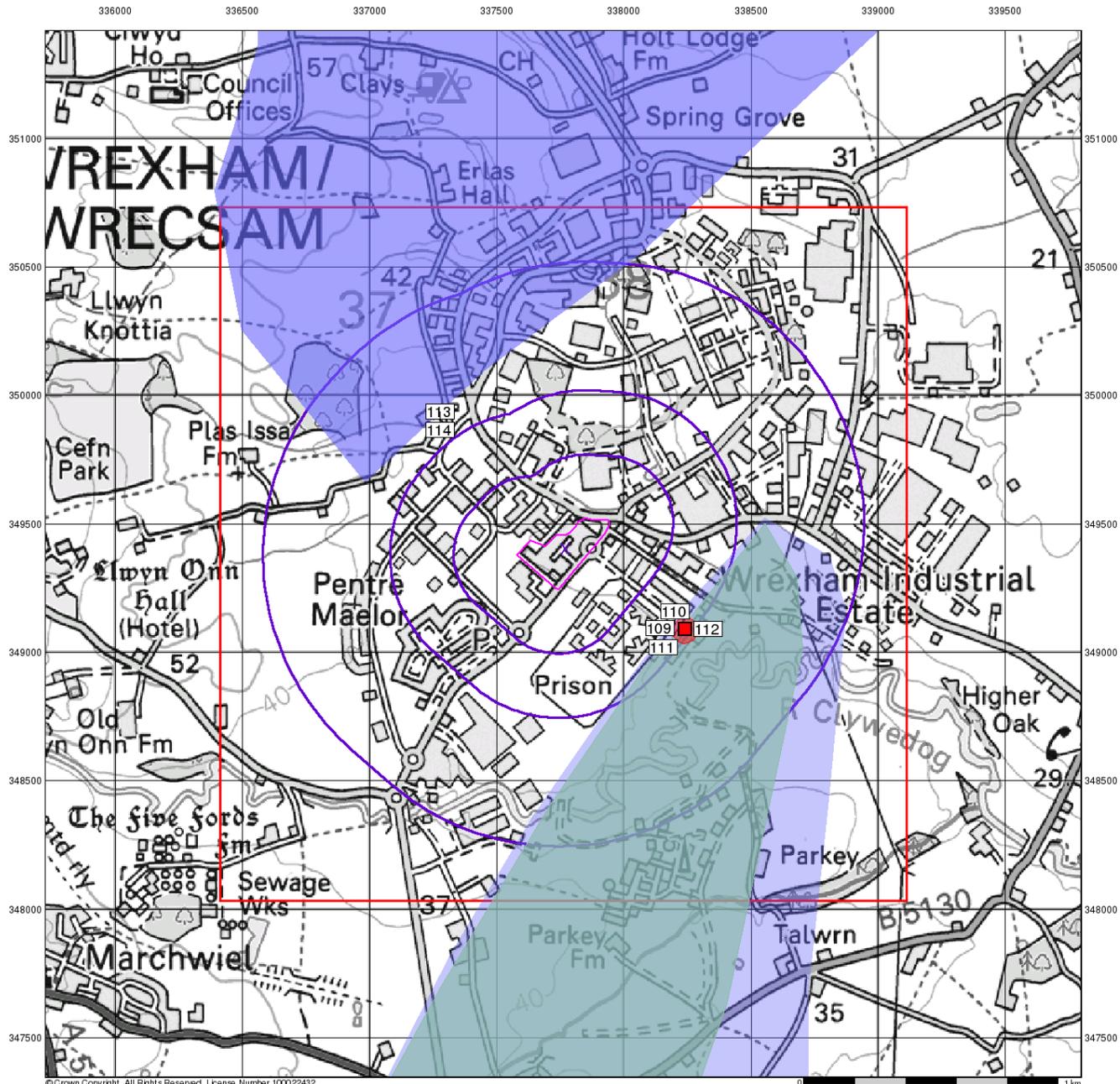
Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

### Site Details

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



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



## Source Protection Zones

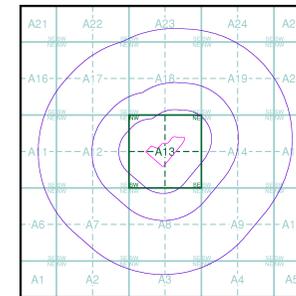
### General

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

### Agency and Hydrological

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

### Site Sensitivity Context Map - Slice A



### Order Details

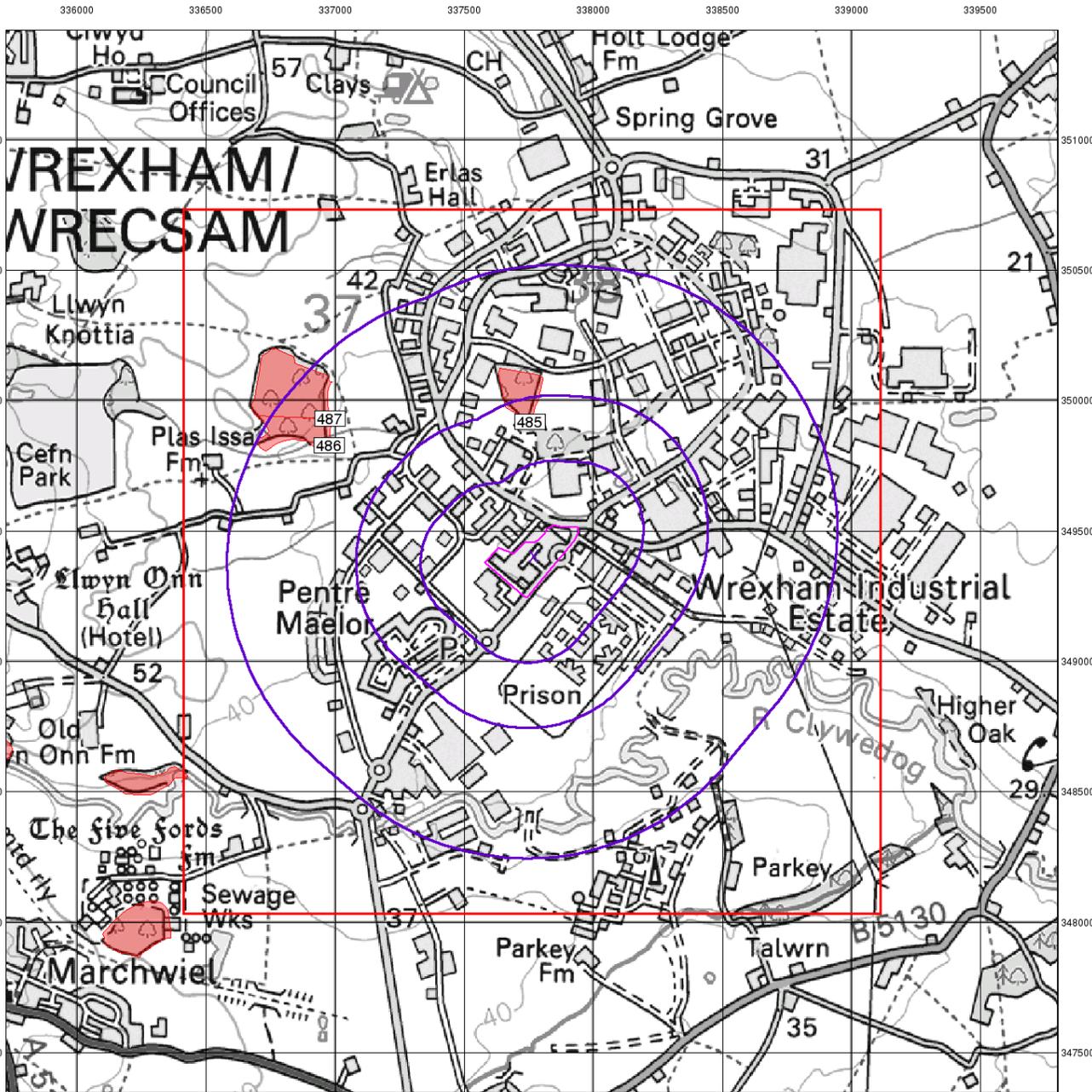
Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

### Site Details

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



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



**Civil & Structural Engineers**  
**Building Surveyors**  
**Geo-Environmentalists**

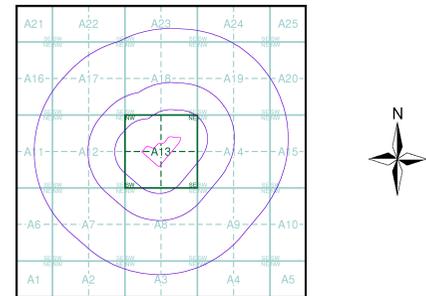
**Sutcliffe**

### 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: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

### Site Details

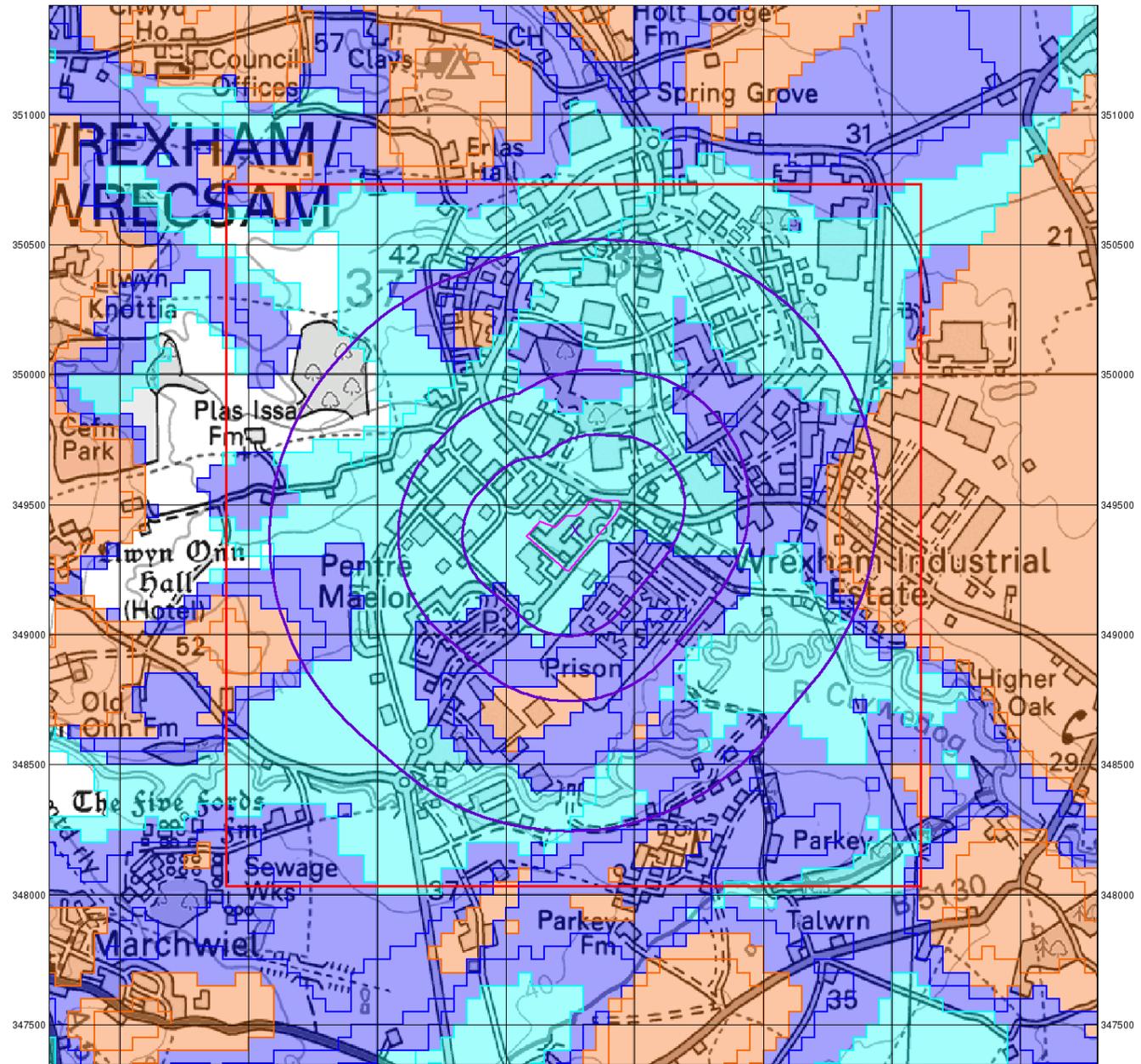
The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



**Landmark**  
 INFORMATION GROUP

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

336000 336500 337000 337500 338000 338500 339000 339500



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

**S** Civil & Structural Engineers  
 Building Surveyors  
 Geo-Environmentalists

**Sutcliffe**

**BGS Flood GFS Data**

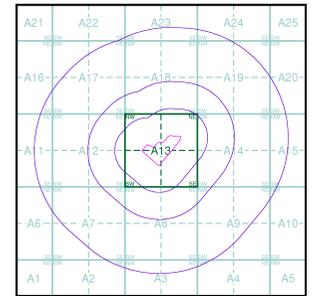
**General**

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

**Agency and Hydrological (Flood)**

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

**Site Sensitivity Context Map - Slice A**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

**Landmark**  
 INFORMATION GROUP

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

# Geology 1:50,000 Maps Legends

## Artificial Ground and Landslip

| Map Colour | Lex Code | Rock Name                     | Rock Type                    | Min and Max Age     |
|------------|----------|-------------------------------|------------------------------|---------------------|
|            | LSCR     | Landscaped Ground (Undivided) | Artificially Modified Ground | Holocene - Holocene |
|            | MGR      | Made Ground (Undivided)       | Artificial Deposit           | Holocene - Holocene |

## Superficial Geology

| Map Colour | Lex Code | Rock Name                                 | Rock Type                   | Min and Max Age         |
|------------|----------|---|-----------------------------|-------------------------|
|            | ALV      | Alluvium                                  | Clay, Silt, Sand and Gravel | Flandrian - Flandrian   |
|            | TILLD    | Till, Devensian                           | Diamicton                   | Devensian - Devensian   |
|            | GLLDD    | Glaciolacustrine Deposits, Devensian      | Clay and Silt               | Devensian - Devensian   |
|            | GFSDD    | Glaciofluvial Sheet Deposits, Devensian   | Sand and Gravel             | Devensian - Devensian   |
|            | RTD1     | River Terrace Deposits, 1                 | Sand and Gravel             | Quaternary - Quaternary |
|            | RTDU     | River Terrace Deposits (Undifferentiated) | Sand and Gravel             | Quaternary - Quaternary |
|            | RTD2     | River Terrace Deposits, 2                 | Sand and Gravel             | Quaternary - Quaternary |
|            | RTD3     | River Terrace Deposits, 3                 | Sand and Gravel             | Quaternary - Quaternary |

## Bedrock and Faults

| Map Colour | Lex Code | Rock Name                     | Rock Type                            | Min and Max Age                 |
|------------|----------|-------------------------------|--------------------------------------|---------------------------------|
|            | KNSF     | Kinnerton Sandstone Formation | Sandstone                            | Early Triassic - Early Triassic |
|            | SAL      | Salop Formation               | Mudstone, Sandstone and Conglomerate | Cisuralian - Westphalian D      |
|            |          | Faults                        |                                      |                                 |



## Geology 1:50,000 Maps

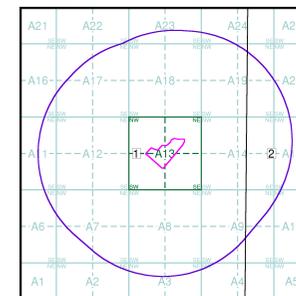
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

## Geology 1:50,000 Maps Coverage

|                      |              |                      |               |
|----------------------|--------------|----------------------|---------------|
| Map ID:              | 1            | Map ID:              | 2             |
| Map Sheet No:        | 121          | Map Sheet No:        | 122           |
| Map Name:            | Wrexham      | Map Name:            | Nantwich      |
| Map Date:            | 1993         | Map Date:            | 1967          |
| Bedrock Geology:     | Available    | Bedrock Geology:     | Available     |
| Superficial Geology: | Available    | Superficial Geology: | Available     |
| Artificial Geology:  | Available    | Artificial Geology:  | Not Available |
| Faults:              | Not Supplied | Faults:              | Not Supplied  |
| Landslip:            | Available    | Landslip:            | Available     |
| Rock Segments:       | Not Supplied | Rock Segments:       | Not Supplied  |

## Geology 1:50,000 Maps - Slice A

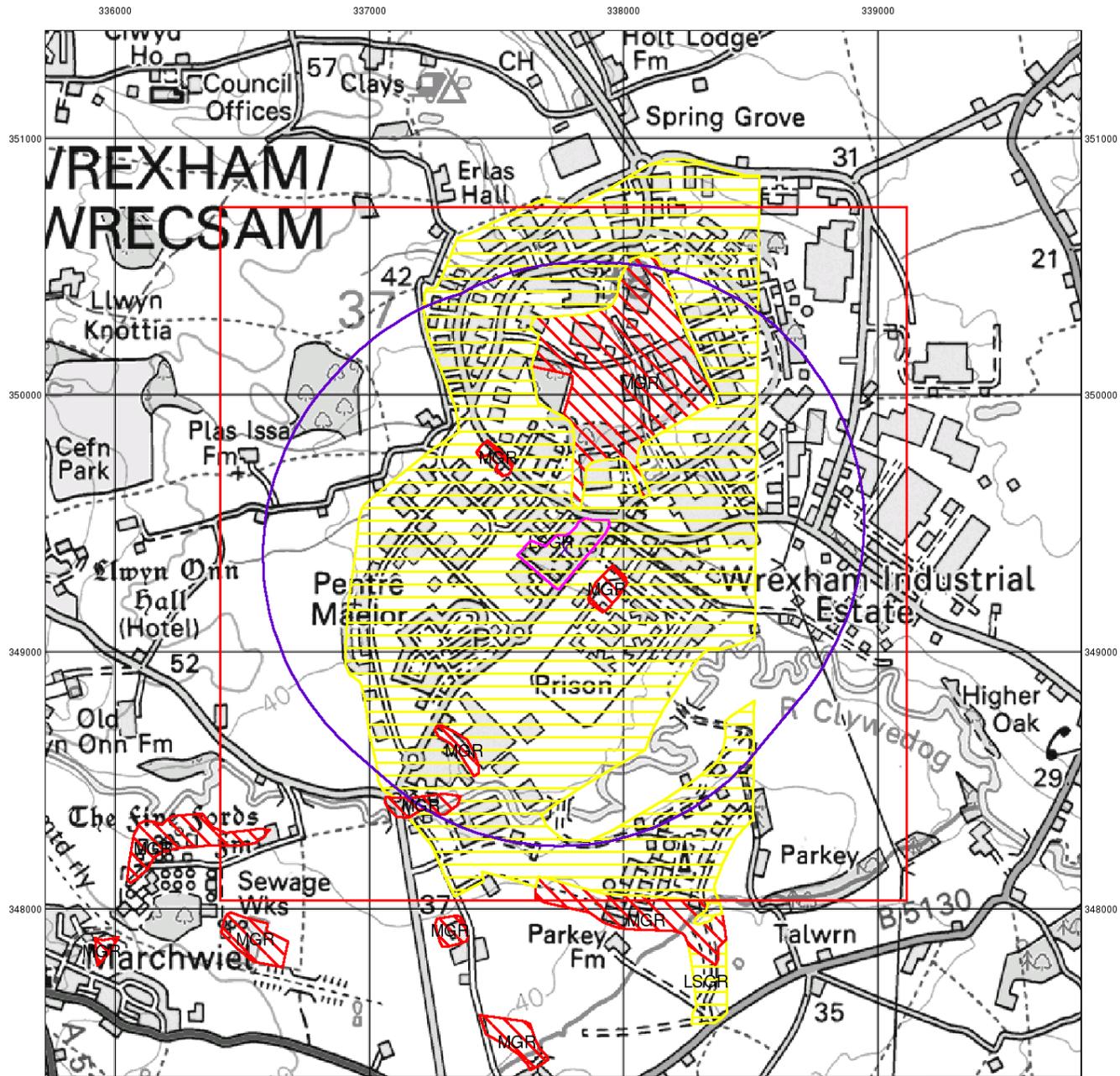


## Order Details:

Order Number: 130074387\_1\_1  
 Customer Reference: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

## Site Details:

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



### Artificial Ground and Landslip

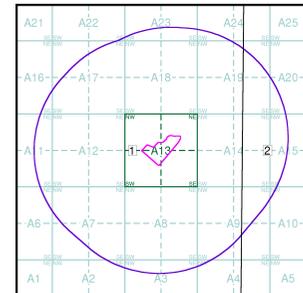
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

### Artificial Ground and Landslip Map - Slice A



### Order Details:

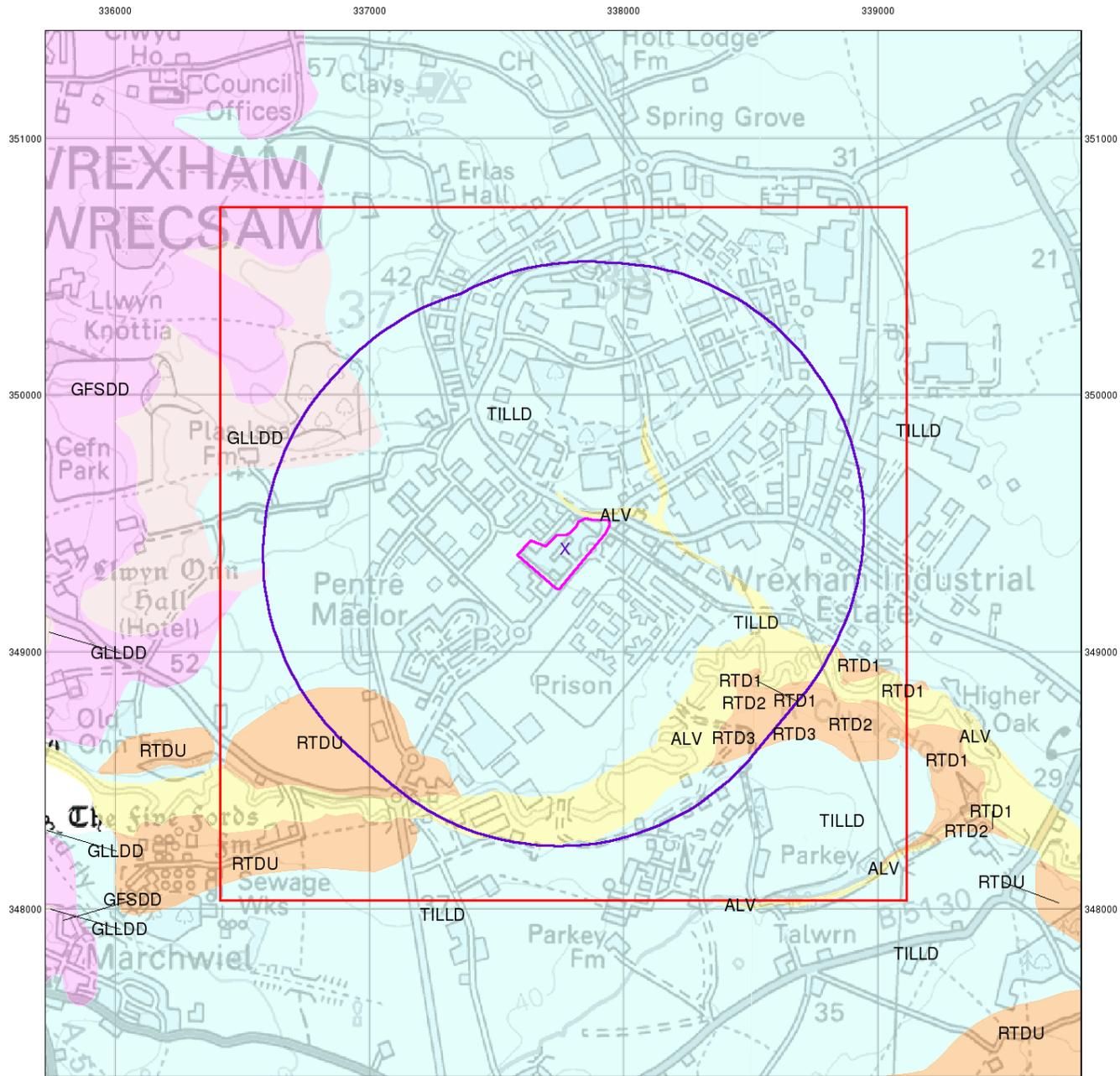
Order Number: 130074387\_1\_1  
 Customer Reference: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

### Site Details:

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



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



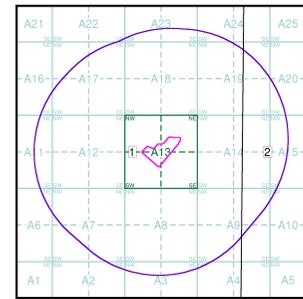
### Superficial Geology

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

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

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

### Superficial Geology Map - Slice A



### Order Details:

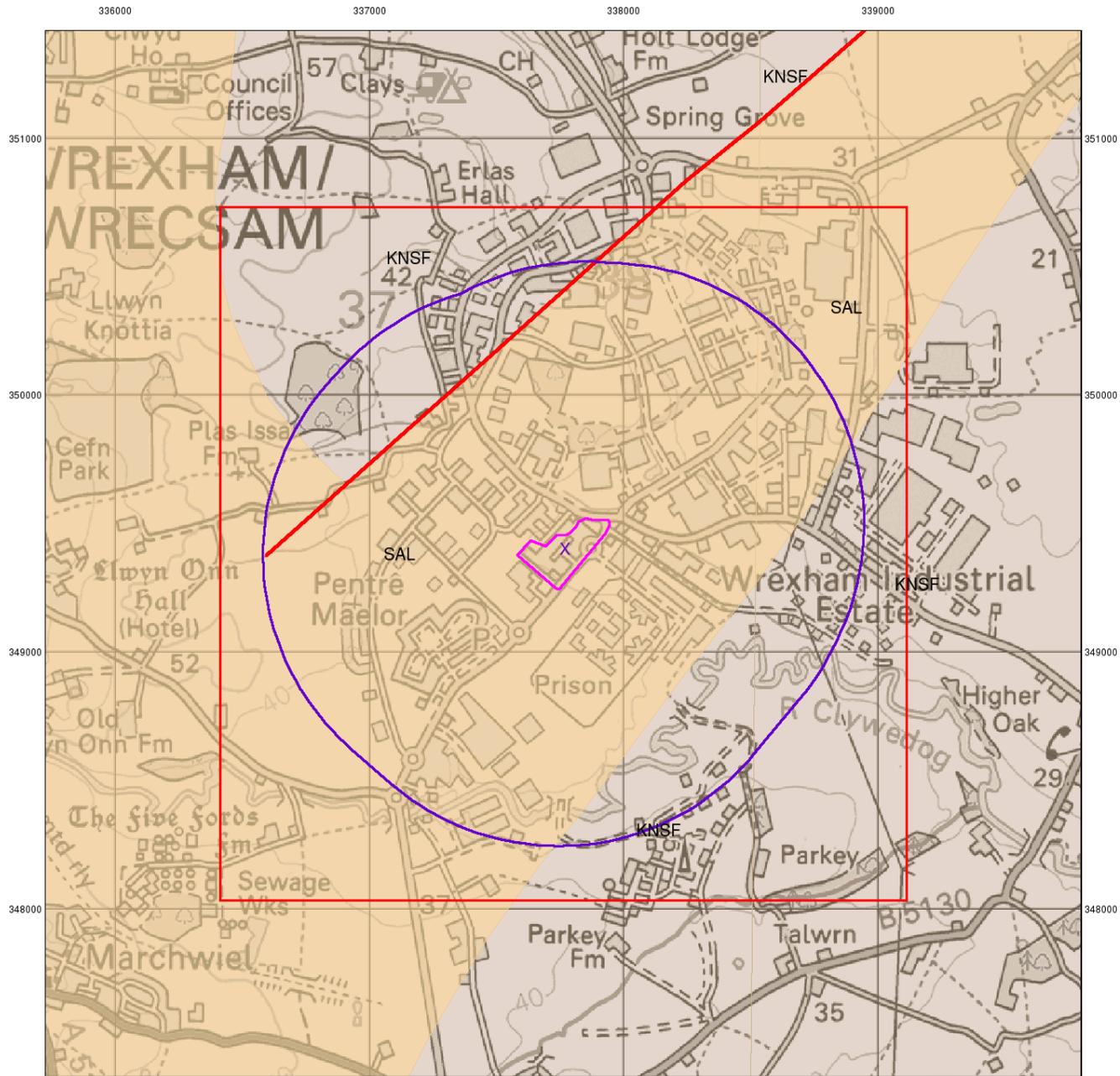
Order Number: 130074387\_1\_1  
 Customer Reference: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

### Site Details:

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



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



Civil & Structural Engineers  
Building Surveyors  
Geo-Environmentalists

### Bedrock and Faults

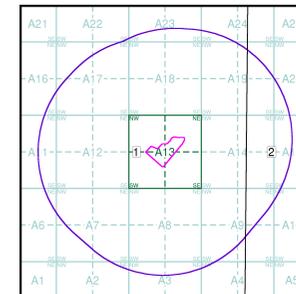
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

### Bedrock and Faults Map - Slice A



### Order Details:

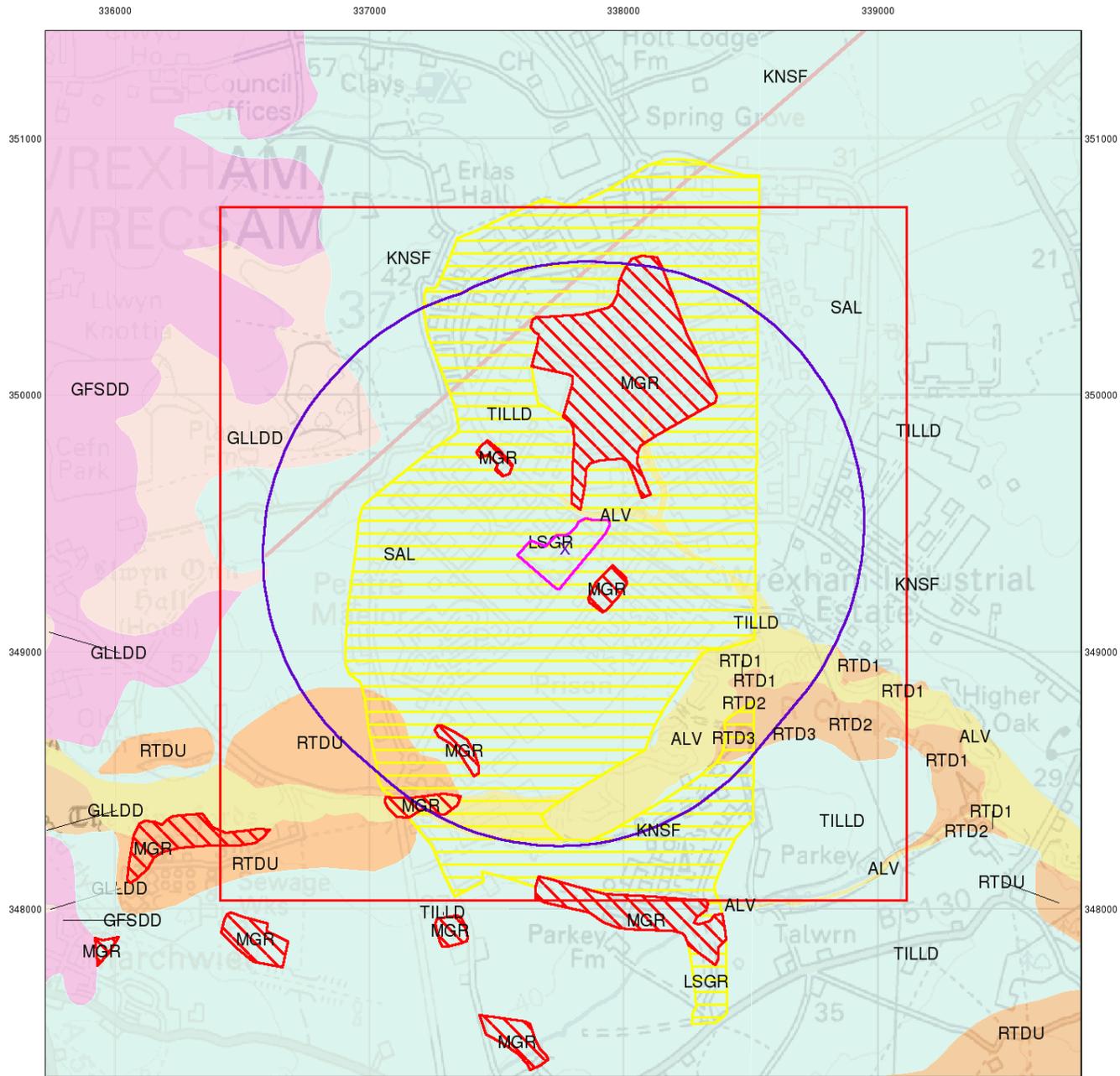
Order Number: 130074387\_1\_1  
Customer Reference: 29073LG  
National Grid Reference: 337770, 349400  
Slice: A  
Site Area (Ha): 4.54  
Search Buffer (m): 1000

### Site Details:

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



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



### Combined Surface Geology

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

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

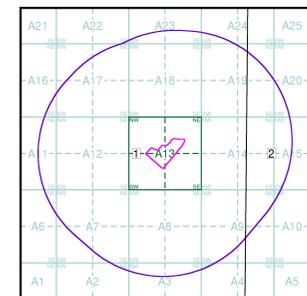
### Additional Information

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

### Contact

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

### Combined Geology Map - Slice A



### Order Details:

Order Number: 130074387\_1\_1  
 Customer Reference: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

### Site Details:

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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

# Historical Mapping Legends

## Ordnance Survey County Series 1:10,560

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

## Ordnance Survey Plan 1:10,000

|  |   |  |                               |
|--|---|--|-------------------------------|
|  | Chalk Pit, Clay Pit or Quarry   |  | Gravel Pit                    |
|  | Sand Pit  |  | Disused Pit or Quarry         |
|  | Refuse or Slag Heap   |  | Lake, Loch or Pond            |
|  | Dunes   |  | Boulders                      |
|  | Coniferous Trees  |  | Non-Coniferous Trees          |
|  | Orchard   |  | Scrub                         |
|  | Coppice   |  |                               |
|  | Bracken   |  | Heath                         |
|  | Rough Grassland   |  |                               |
|  | Marsh   |  | Reeds                         |
|  | Saltings  |  |                               |
|  | Building  |  | Direction of Flow of Water    |
|  | Glasshouse  |  | Shingle                       |
|  |   |  | Sand                          |
|  | Sloping Masonry   |  | Pylon                         |
|  |   |  | Electricity Transmission Line |
|  |   |  | Pole                          |
|  | Cutting   |  | Embankment                    |
|  | Standard Gauge Multiple Track   |  |                               |
|  | Standard Gauge Single Track   |  |                               |
|  | Siding, Tramway or Mineral Line   |  |                               |
|  | Narrow Gauge  |  |                               |
|  | Geographical County   |  |                               |
|  | Administrative County, County Borough or County of City                                       |  |                               |
|  | Municipal Borough, Urban or Rural District, Burgh or District Council                         |  |                               |
|  | Borough, Burgh or County Constituency<br>Shown only when not coincident with other boundaries |  |                               |
|  | Civil Parish<br>Shown alternately when coincidence of boundaries occurs                       |  |                               |
|  | BP, BS Boundary Post or Stone   |  | Pol Sta Police Station        |
|  | Ch Church   |  | PO Post Office                |
|  | CH Club House   |  | PC Public Convenience         |
|  | F E Sta Fire Engine Station   |  | PH Public House               |
|  | FB Foot Bridge  |  | SB Signal Box                 |
|  | Fn Fountain   |  | Spr Spring                    |
|  | GP Guide Post   |  | TCB Telephone Call Box        |
|  | MP Mile Post  |  | TCP Telephone Call Post       |
|  | MS Mile Stone   |  | W Well                        |

## 1:10,000 Raster Mapping

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

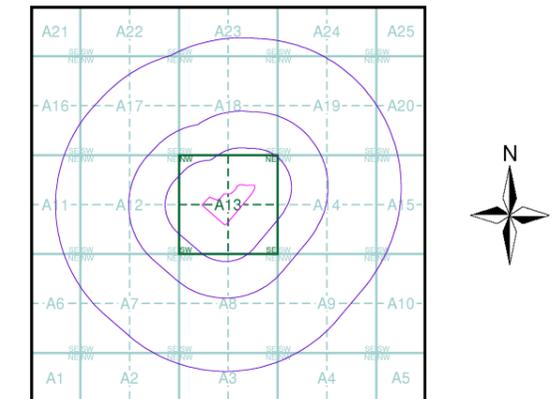
**S** Civil & Structural Engineers  
Building Surveyors  
Geo-Environmentalists

**Sutcliffe**

## Historical Mapping & Photography included:

| Mapping Type         | Scale    | Date        | Pg |
|----------------------|----------|-------------|----|
| Denbighshire         | 1:10,560 | 1879        | 2  |
| Cheshire             | 1:10,560 | 1881        | 3  |
| Denbighshire         | 1:10,560 | 1899        | 4  |
| Flintshire           | 1:10,560 | 1900        | 5  |
| Denbighshire         | 1:10,560 | 1914        | 6  |
| Denbighshire         | 1:10,560 | 1938 - 1954 | 7  |
| Denbighshire         | 1:10,560 | 1954        | 8  |
| Ordnance Survey Plan | 1:10,000 | 1964        | 9  |
| Ordnance Survey Plan | 1:10,000 | 1968        | 10 |
| Ordnance Survey Plan | 1:10,000 | 1979        | 11 |
| Ordnance Survey Plan | 1:10,000 | 1983        | 12 |
| Ordnance Survey Plan | 1:10,000 | 1992        | 13 |
| 10K Raster Mapping   | 1:10,000 | 2000        | 14 |
| 10K Raster Mapping   | 1:10,000 | 2006        | 15 |
| VectorMap Local      | 1:10,000 | 2017        | 16 |

## Historical Map - Slice A



## Order Details

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

## Site Details

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

**Landmark**  
 INFORMATION GROUP

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

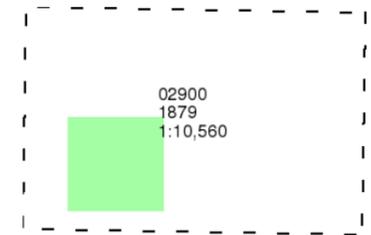
**Denbighshire**

**Published 1879**

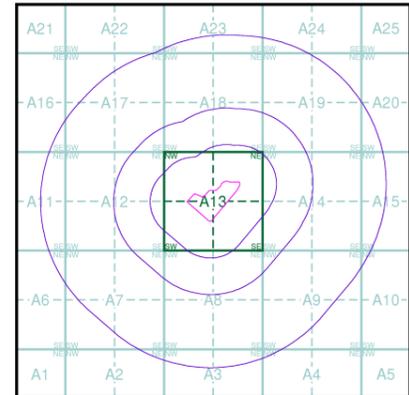
**Source map scale - 1:10,560**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**

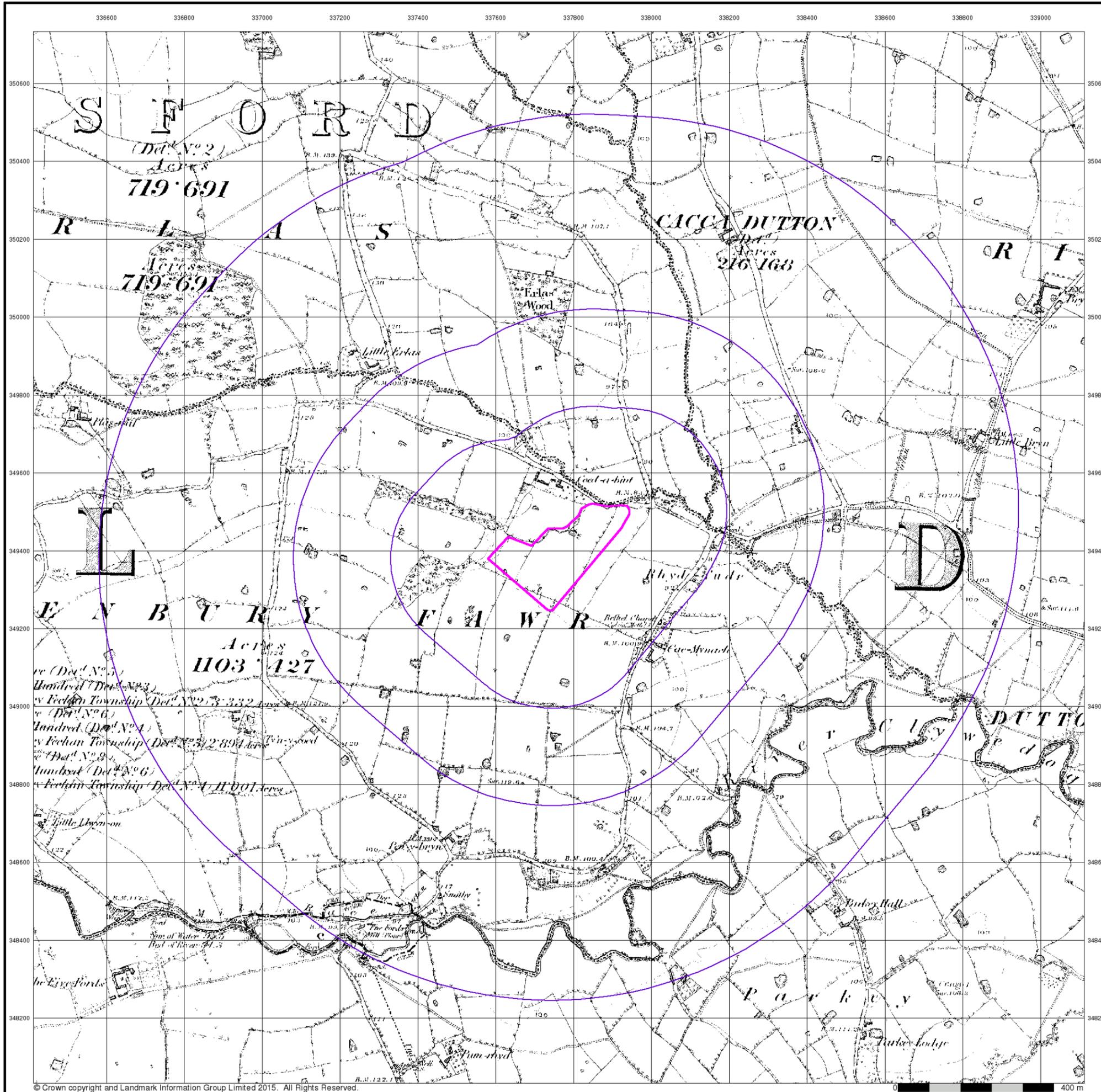


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



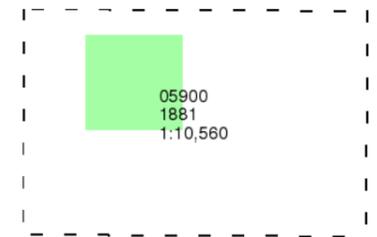
**Cheshire**

**Published 1881**

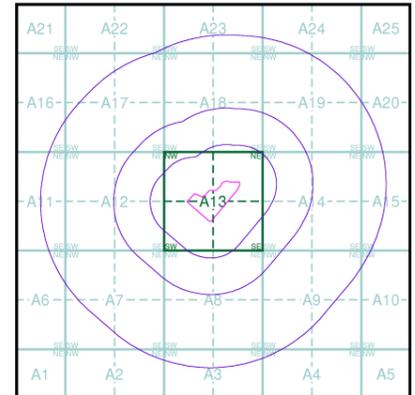
**Source map scale - 1:10,560**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**

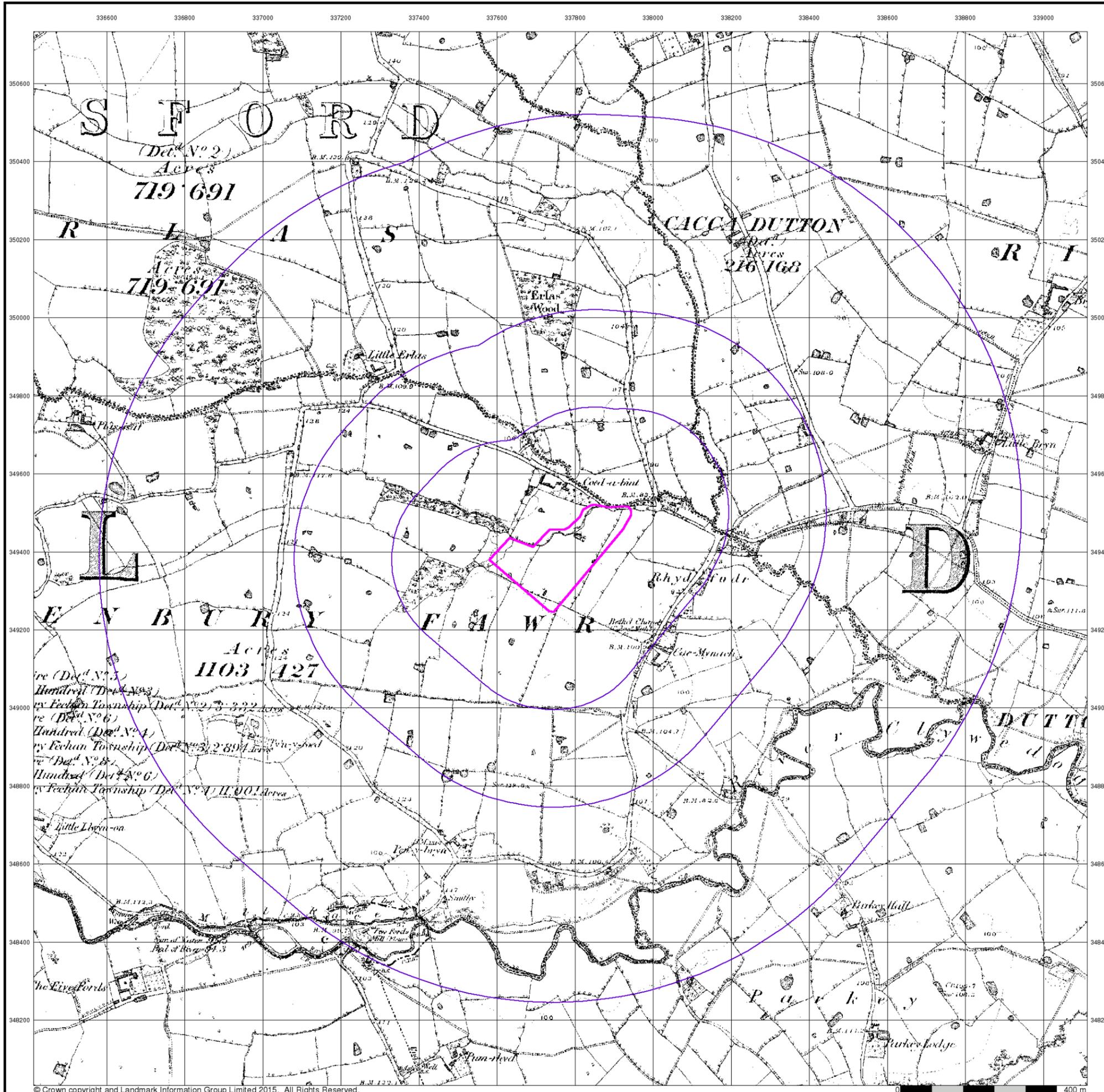


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



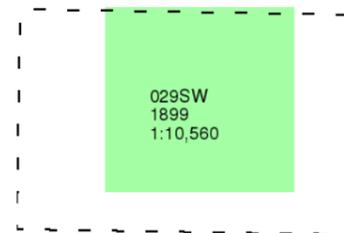
**Denbighshire**

**Published 1899**

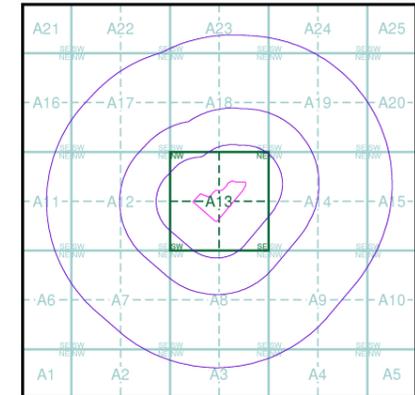
**Source map scale - 1:10,560**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**

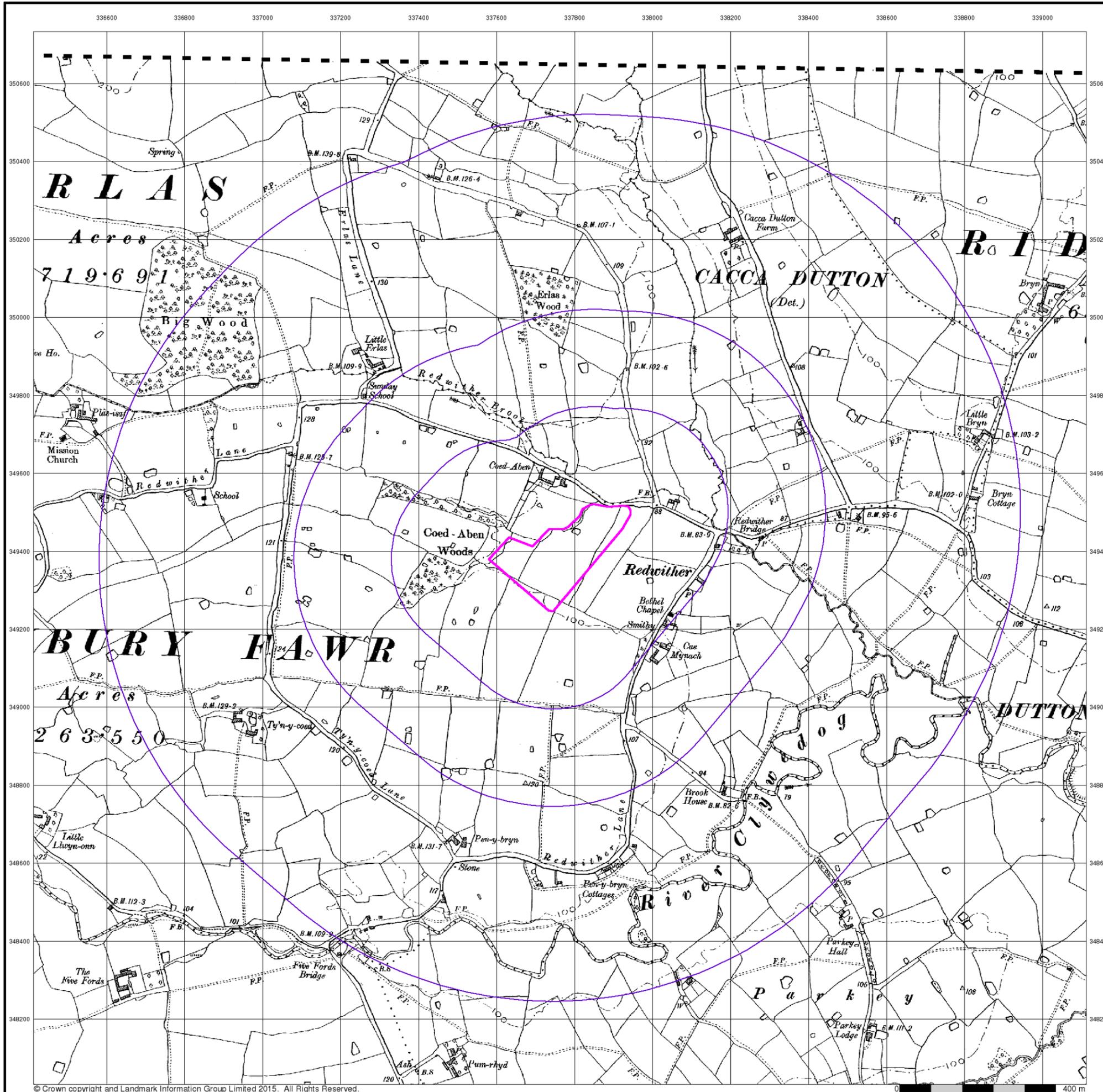


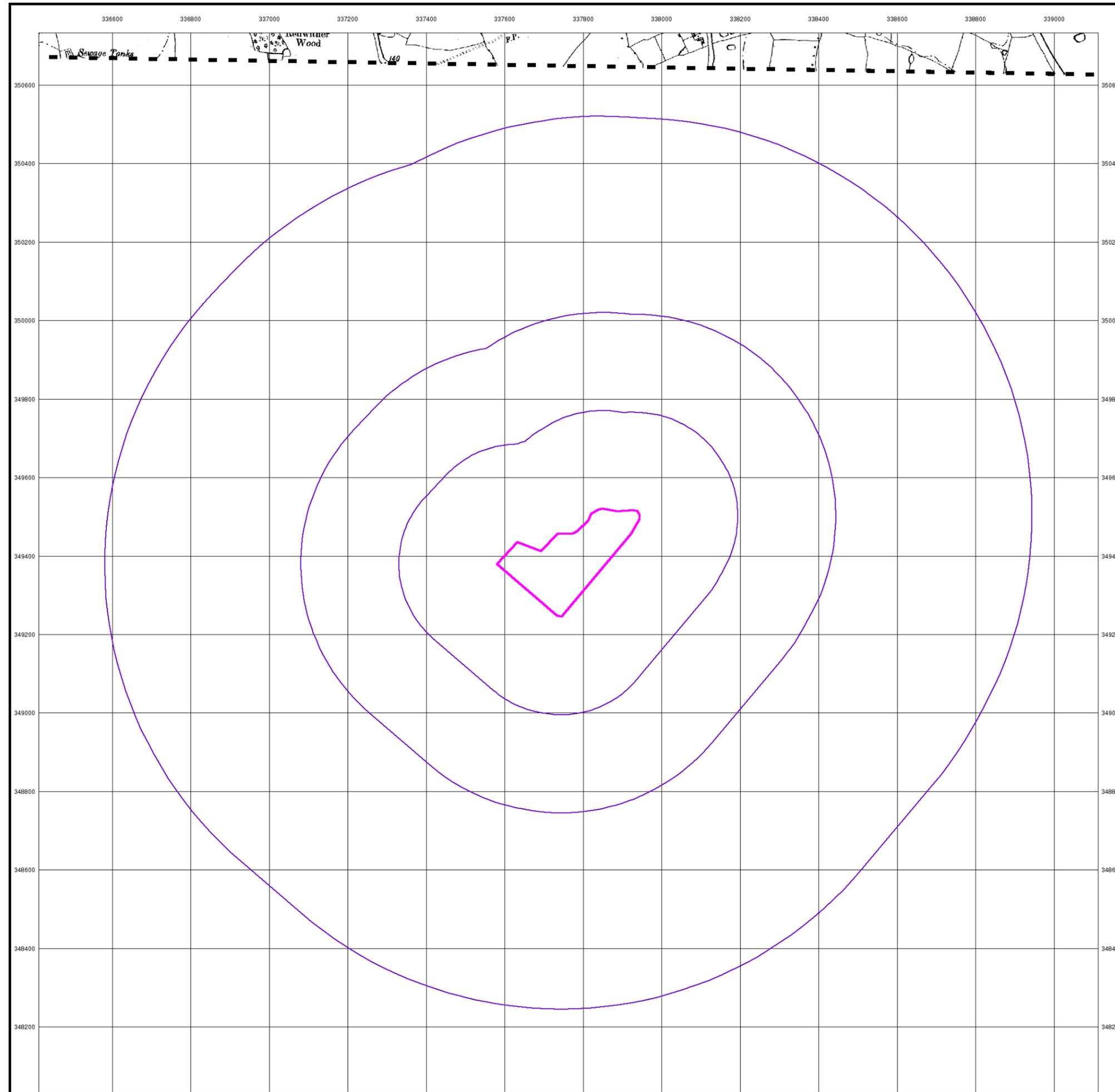
**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

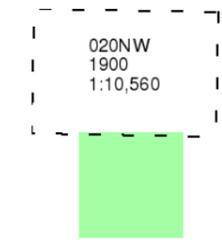




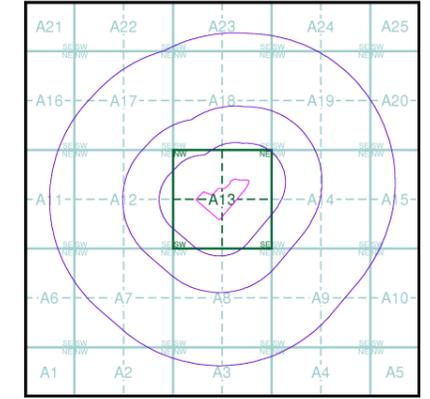
**Flintshire**  
**Published 1900**  
**Source map scale - 1:10,560**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**



**Order Details**

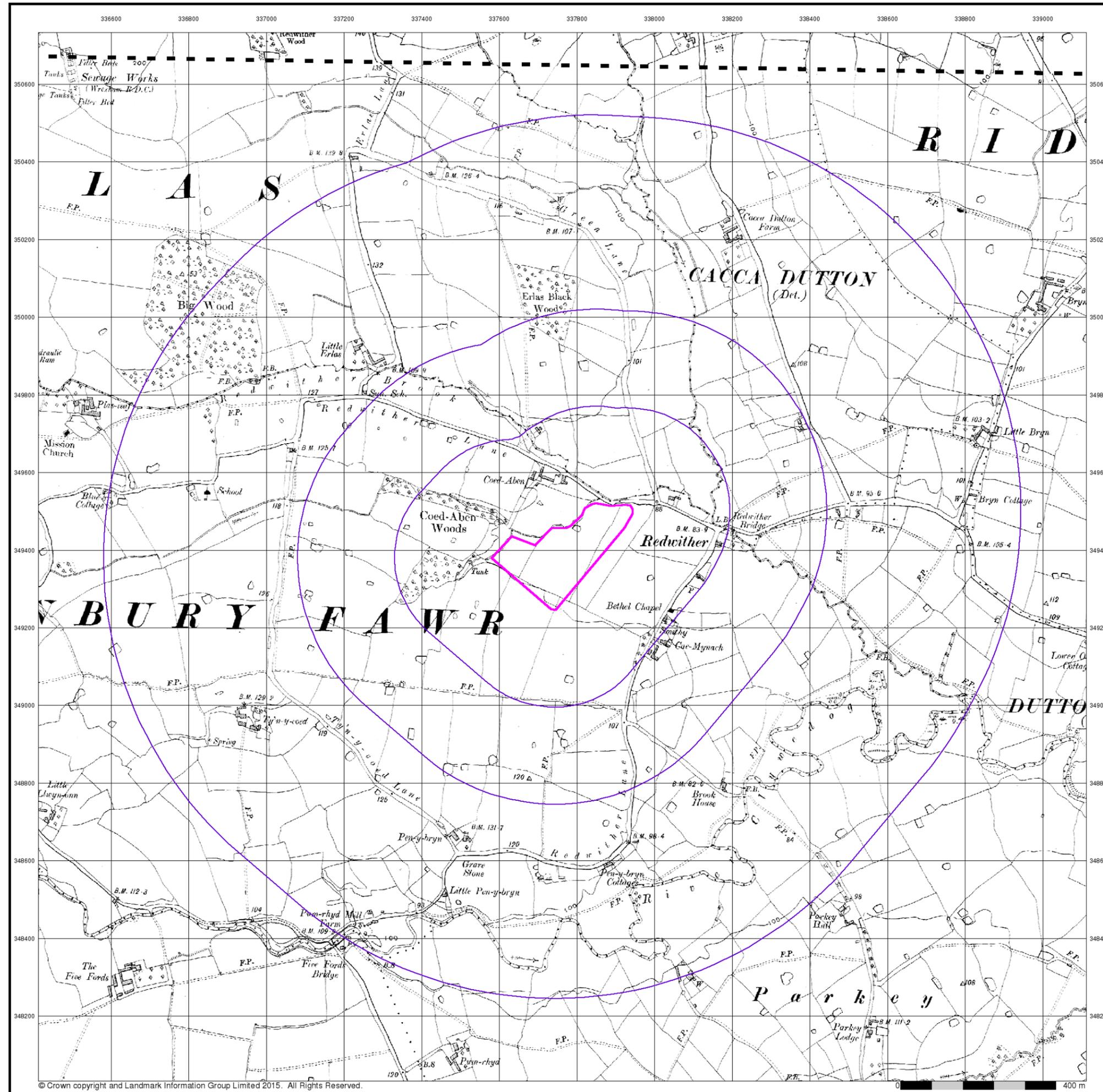
Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



**Sutcliffe**  
 Civil & Structural Engineers  
 Building Surveyors  
 Geo-Environmentalists

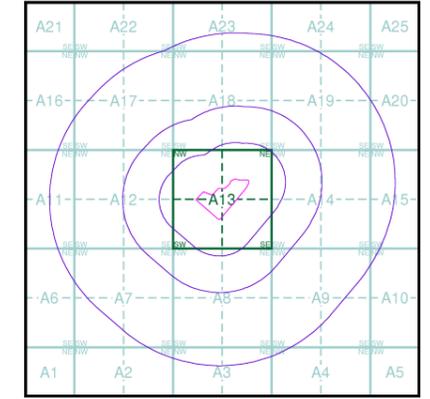
**Denbighshire**  
**Published 1914**  
**Source map scale - 1:10,560**

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

**Map Name(s) and Date(s)**

|       |      |          |
|-------|------|----------|
| 029NW | 1914 | 1:10,560 |
| 029SW | 1914 | 1:10,560 |

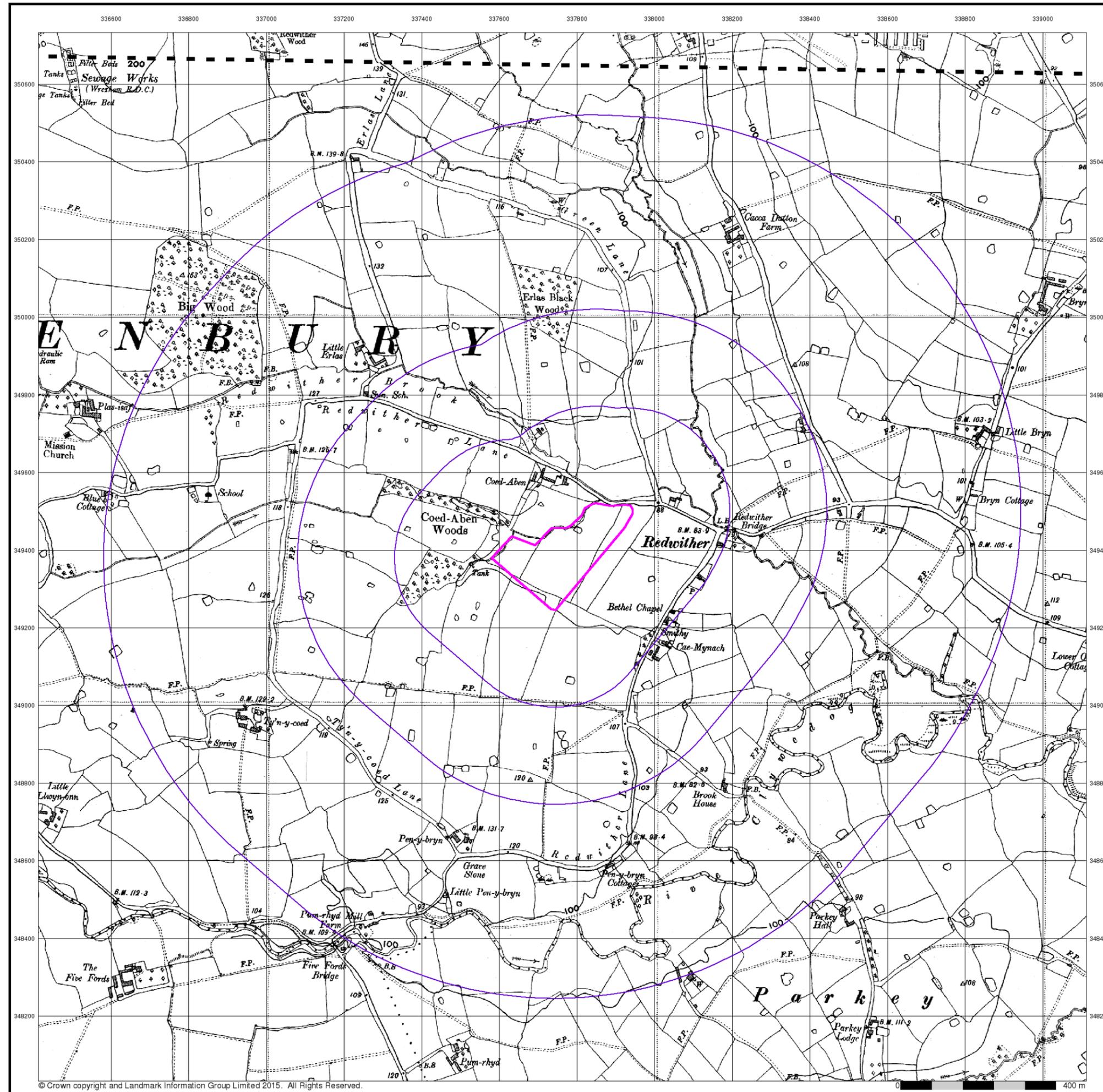
**Historical Map - Slice A**



**Order Details**  
 Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**  
 The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

**Landmark** INFORMATION GROUP  
 Tel: 0844 844 9952  
 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk



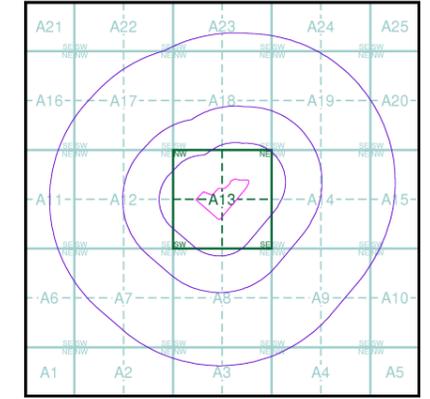
**Denbighshire**  
**Published 1938 - 1954**  
**Source map scale - 1:10,560**

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

**Map Name(s) and Date(s)**

|       |      |          |
|-------|------|----------|
| 029NW | 1954 | 1:10,560 |
| 029SW | 1938 | 1:10,560 |

**Historical Map - Slice A**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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

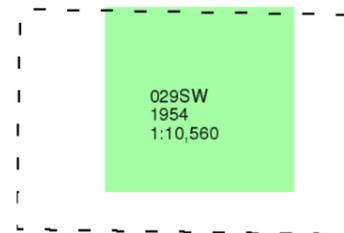
**Denbighshire**

**Published 1954**

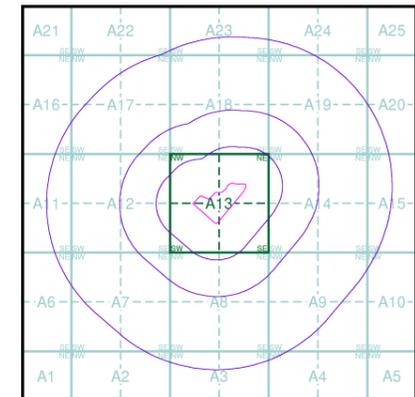
**Source map scale - 1:10,560**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**

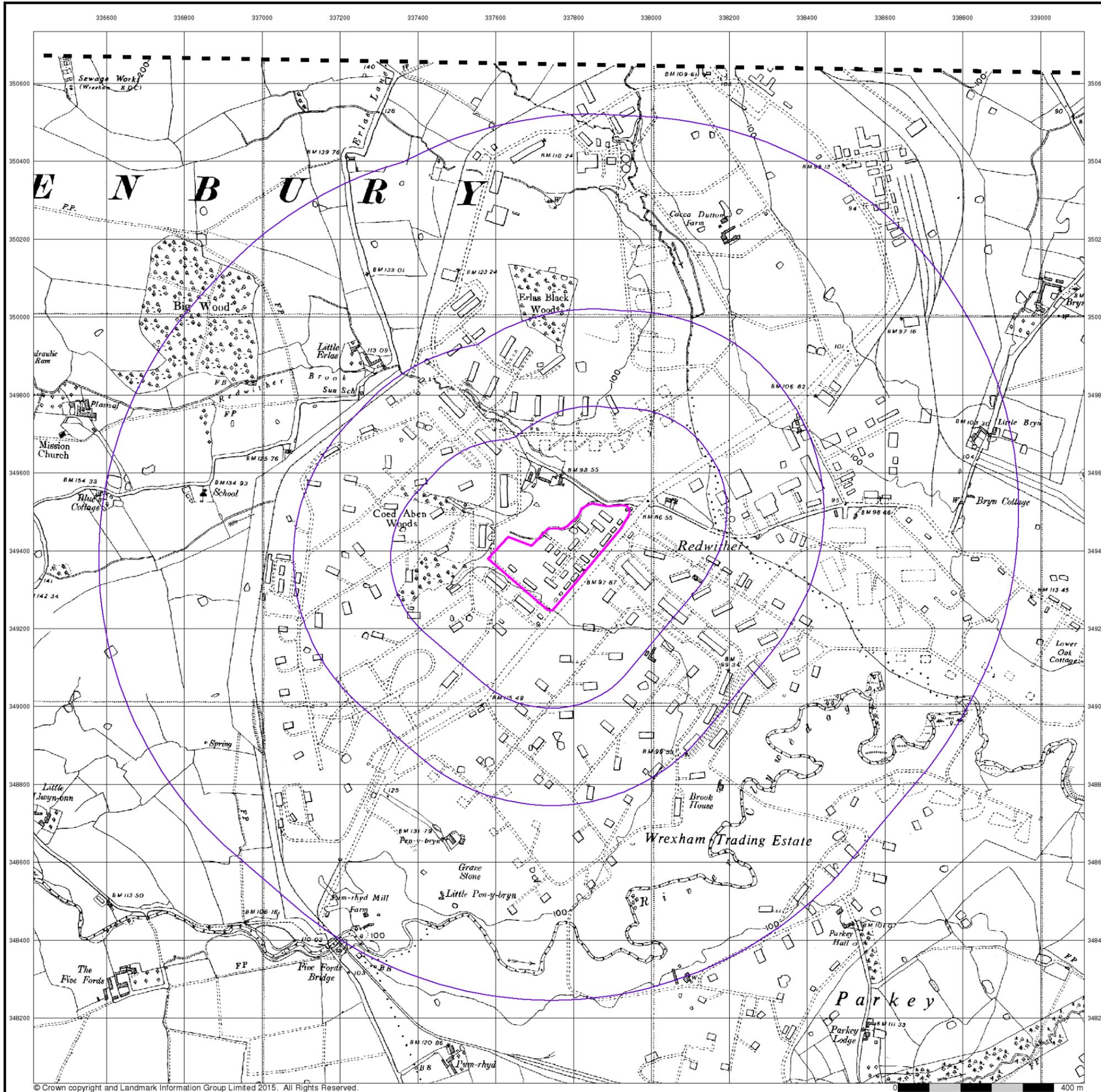


**Order Details**

Order Number: 130074387\_1\_1  
Customer Ref: 29073LG  
National Grid Reference: 337770, 349400  
Slice: A  
Site Area (Ha): 4.54  
Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS





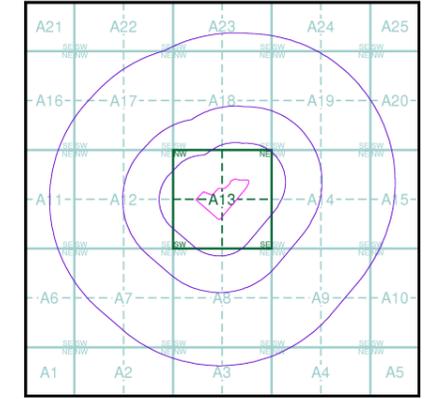
**Ordnance Survey Plan**  
**Published 1964**  
**Source map scale - 1:10,000**

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

**Map Name(s) and Date(s)**

|     |          |  |
|-----|----------|--|
| --- | SJ35SE   |  |
| --- | 1964     |  |
| --- | 1:10,560 |  |
| --- | SJ34NE   |  |
| --- | 1964     |  |
| --- | 1:10,560 |  |

**Historical Map - Slice A**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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

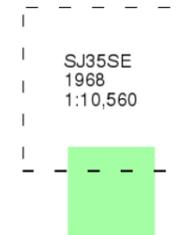
**Ordnance Survey Plan**

**Published 1968**

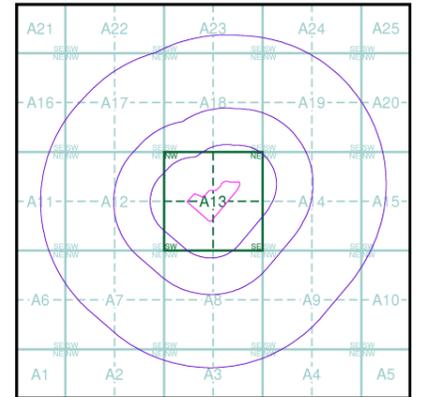
**Source map scale - 1:10,000**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**

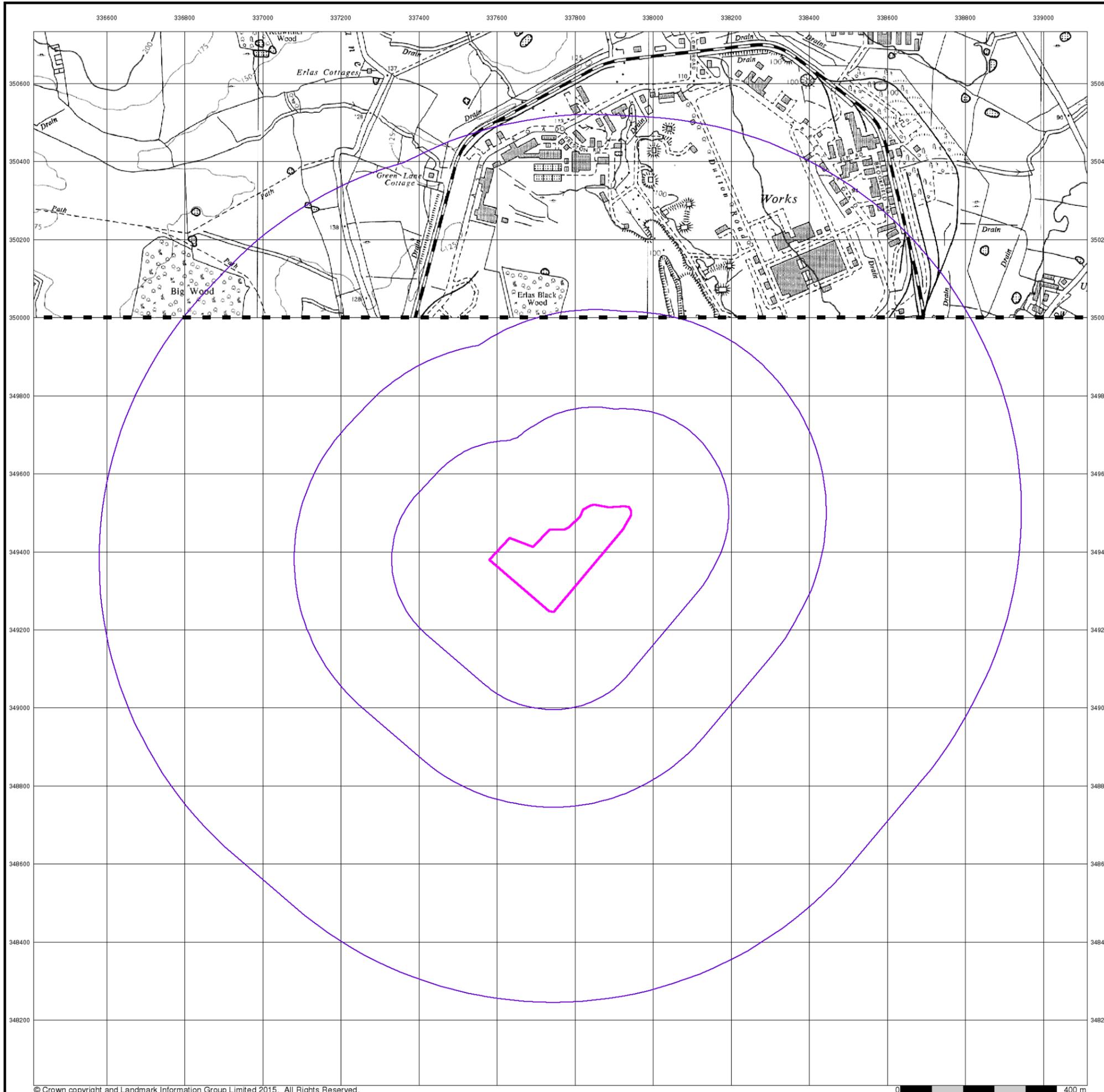


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



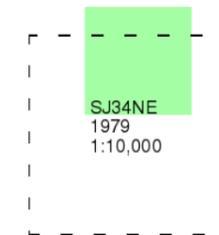
**Ordnance Survey Plan**

**Published 1979**

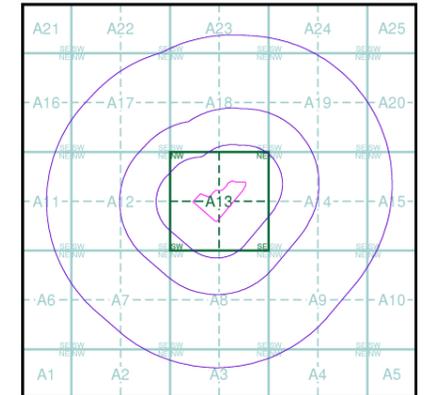
**Source map scale - 1:10,000**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**

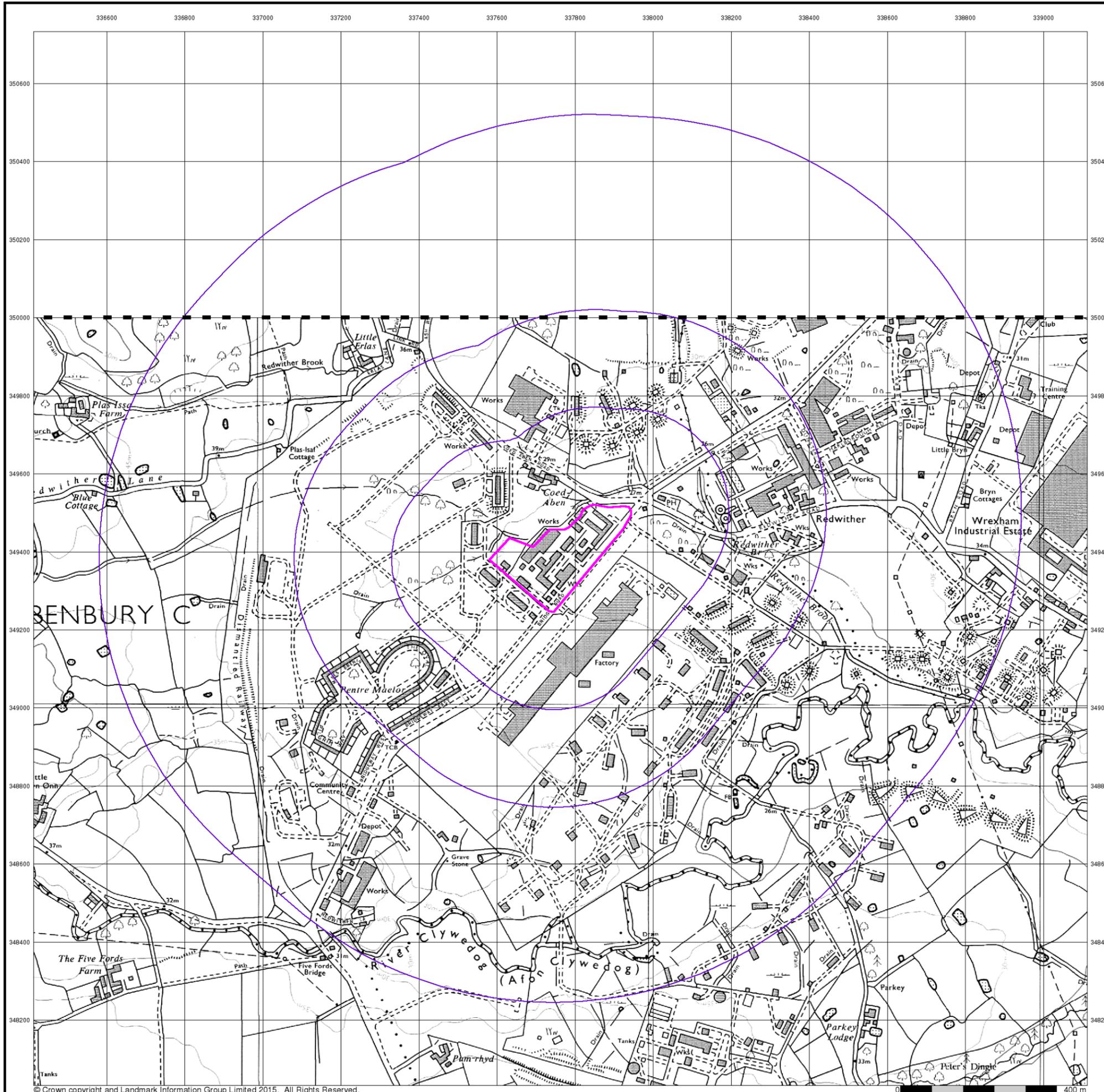


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



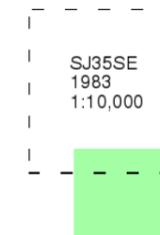
**Ordnance Survey Plan**

**Published 1983**

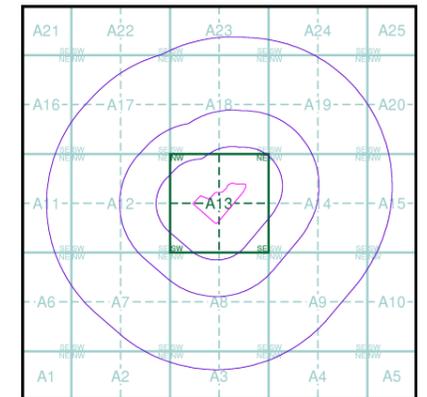
**Source map scale - 1:10,000**

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

**Map Name(s) and Date(s)**



**Historical Map - Slice A**



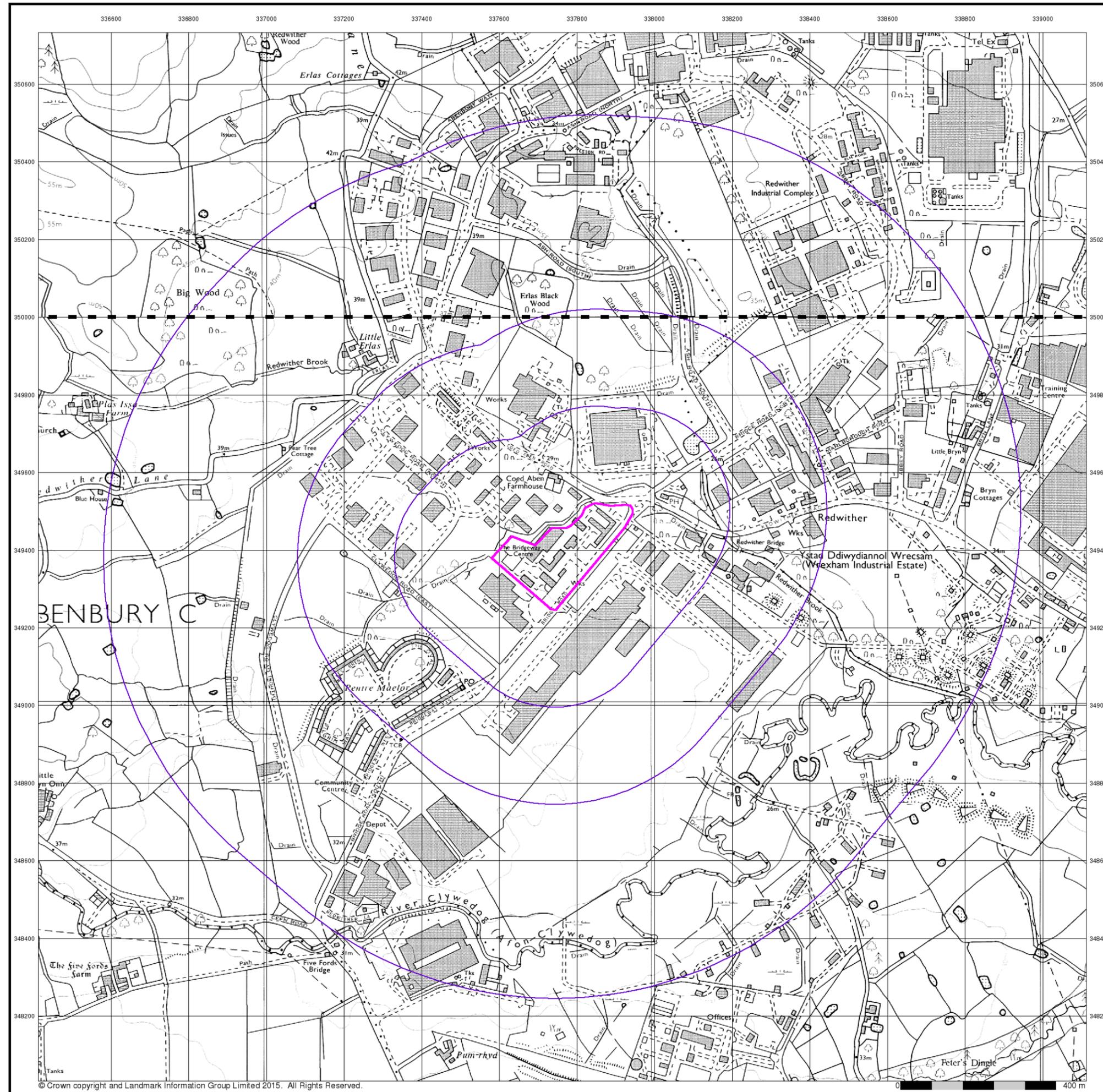
**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS





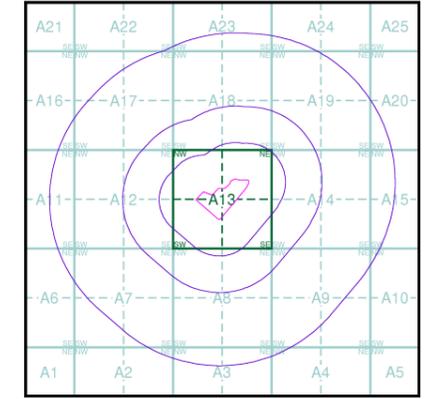
**Ordnance Survey Plan**  
**Published 1992**  
**Source map scale - 1:10,000**

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

**Map Name(s) and Date(s)**

- - - - - SJ35SE | 1992 | 1:10,000
- - - - - SJ34NE | 1992 | 1:10,000

**Historical Map - Slice A**



**Order Details**

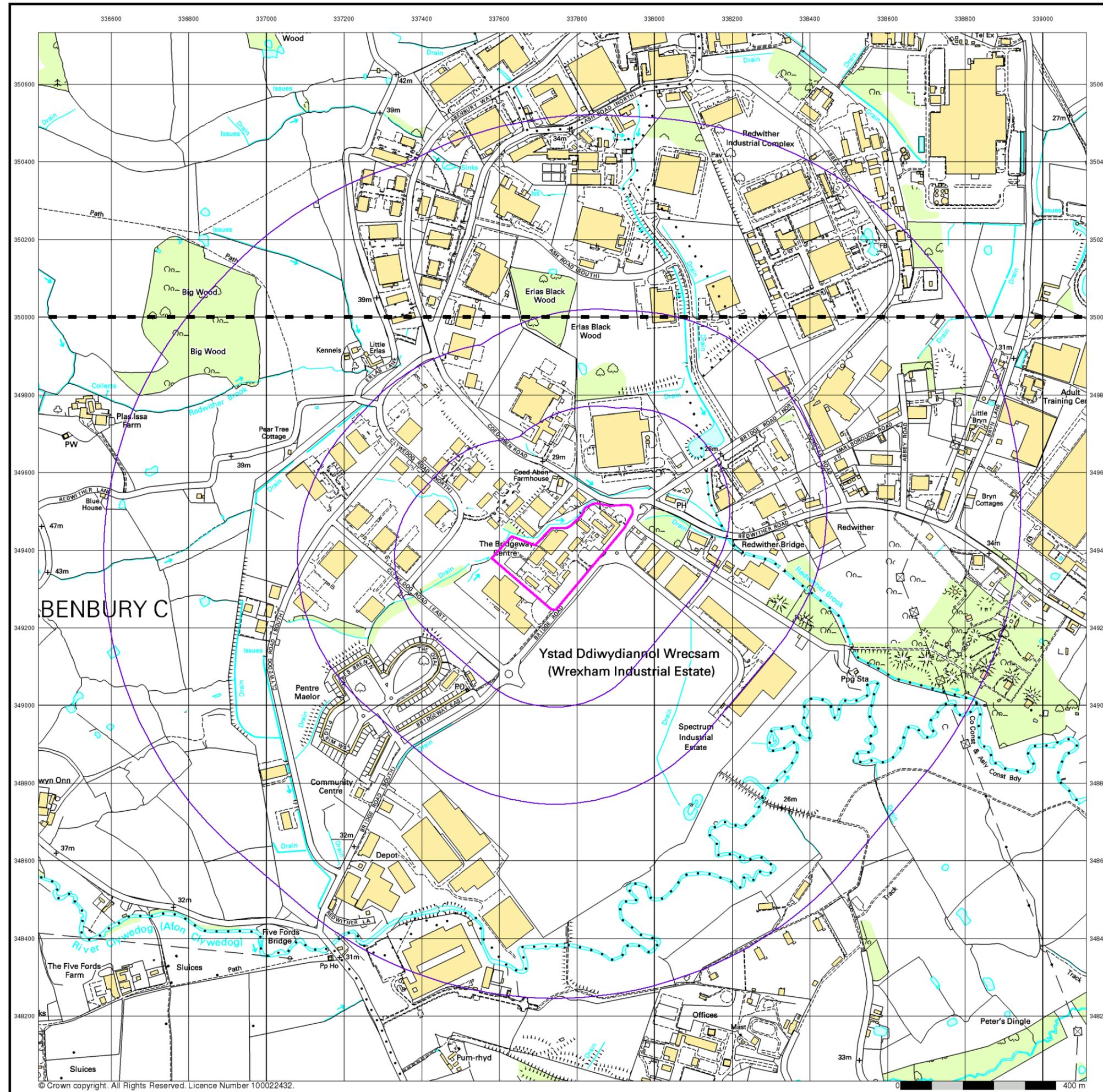
Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



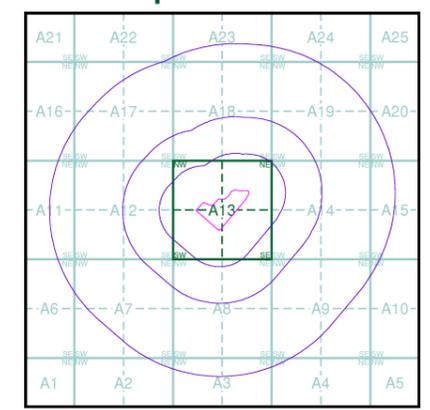
**10k Raster Mapping**  
**Published 2000**  
**Source map scale - 1:10,000**

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

**Map Name(s) and Date(s)**

|     |          |  |
|-----|----------|--|
| --- | SJ35SE   |  |
| --- | 2000     |  |
| --- | 1:10,000 |  |
| --- | ---      |  |
| --- | SJ34NE   |  |
| --- | 2000     |  |
| --- | 1:10,000 |  |

**Historical Map - Slice A**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

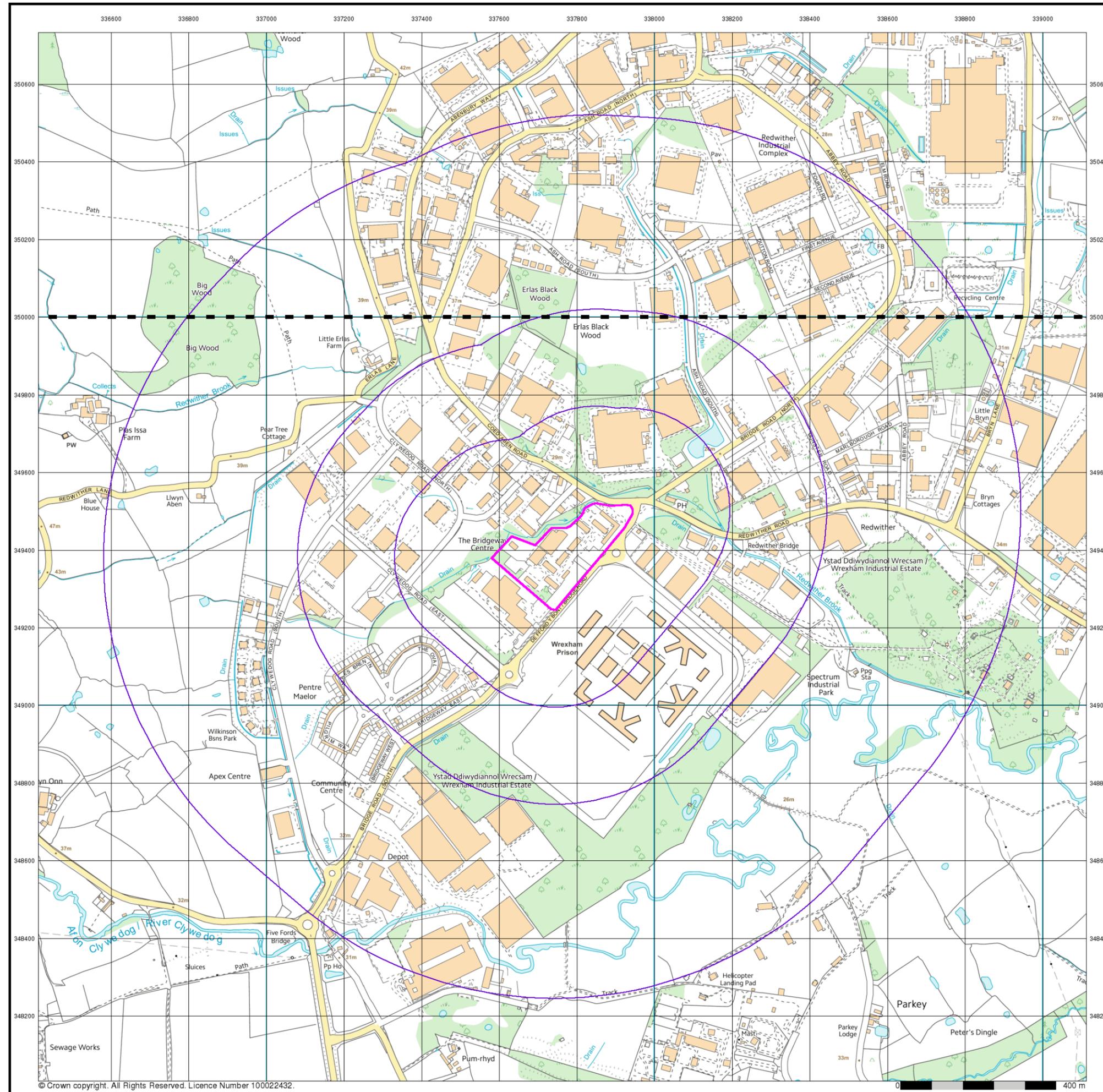
**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

**Landmark**  
 INFORMATION GROUP

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





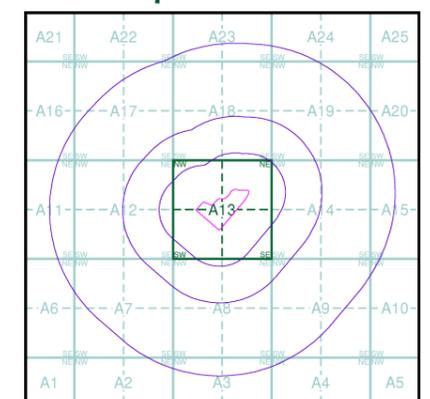
**VectorMap Local**  
**Published 2017**  
**Source map scale - 1:10,000**

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

**Map Name(s) and Date(s)**

- - - - -
- | SJ35SE |
- | 2017 |
- | Variable |
- - - - -
- | SJ34NE |
- | 2017 |
- | Variable |
- - - - -

**Historical Map - Slice A**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

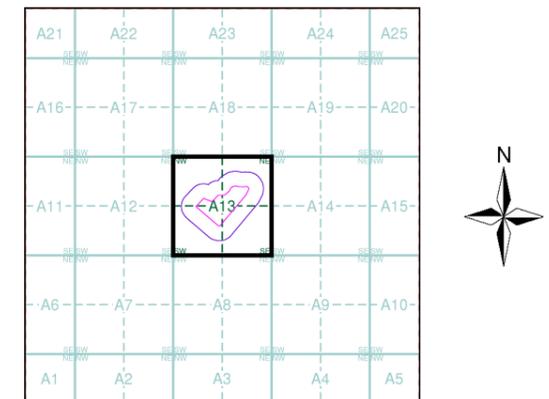
The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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

- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location
  - Pylon
  - Overhead Transmission Line
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Contaminated Land Register Entry or Notice
  - Discharge Consent
  - Enforcement or Prohibition Notice
  - Integrated Pollution Control
  - Integrated Pollution Prevention Control
  - Local Authority Integrated Pollution Prevention and Control
  - Local Authority Pollution Prevention and Control Enforcement
  - Pollution Incident to Controlled Waters
  - Prosecution Relating to Authorised Processes
  - Prosecution Relating to Controlled Waters
  - Registered Radioactive Substance
  - River Network or Water Feature
  - River Quality Sampling Point
  - Substantiated Pollution Incident Register
  - Water Abstraction
  - Water Industry Act Referral
- 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 (Water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Registered Landfill Site
  - Registered Landfill Site (Location)
  - Registered Landfill Site (Point Buffered to 100m)
  - Registered Landfill Site (Point Buffered to 250m)
  - Registered Waste Transfer Site (Location)
  - Registered Waste Transfer Site
  - Registered Waste Treatment or Disposal Site (Location)
  - Registered Waste Treatment or Disposal Site

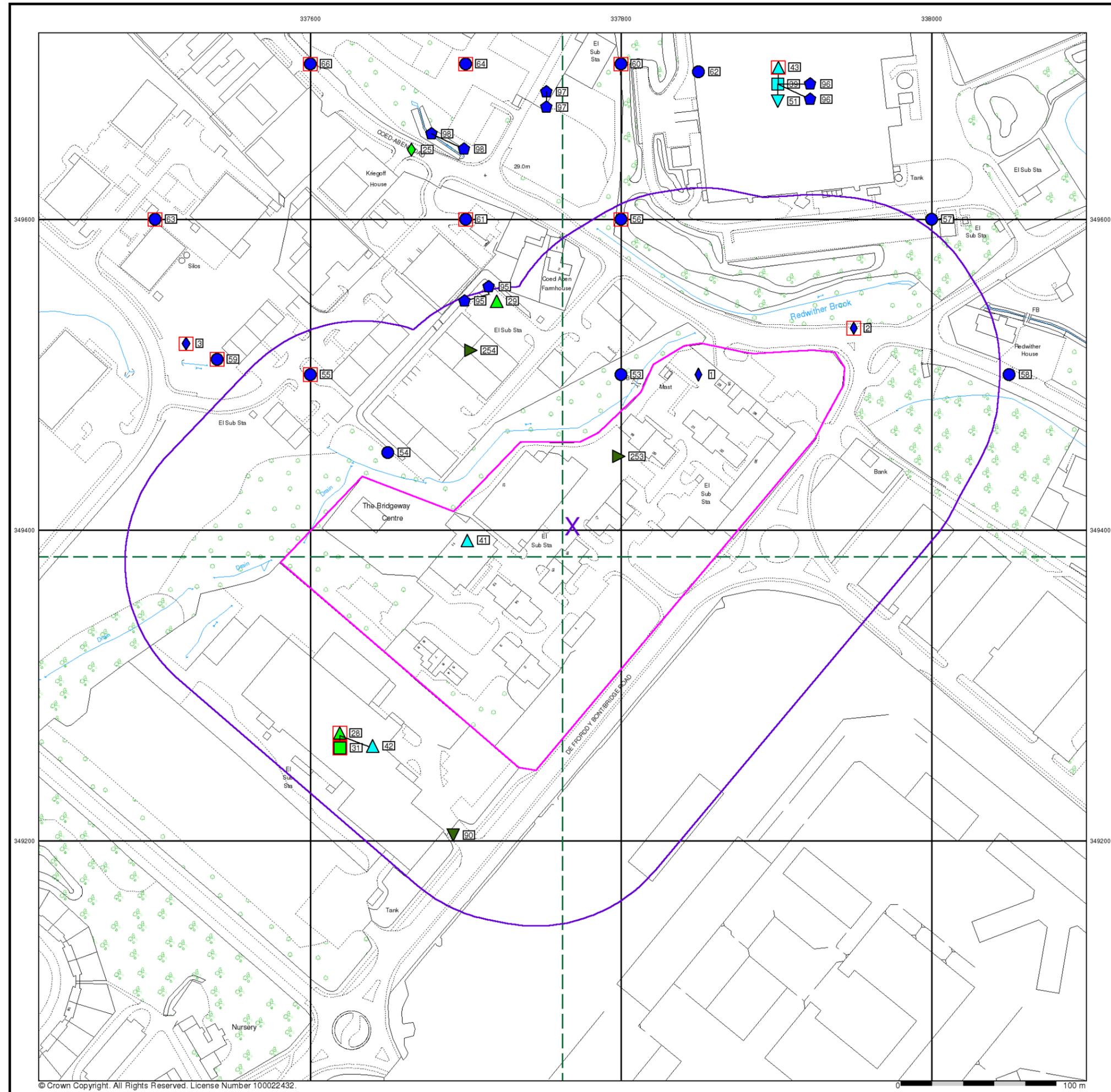
**Site Sensitivity Map - Segment A13**

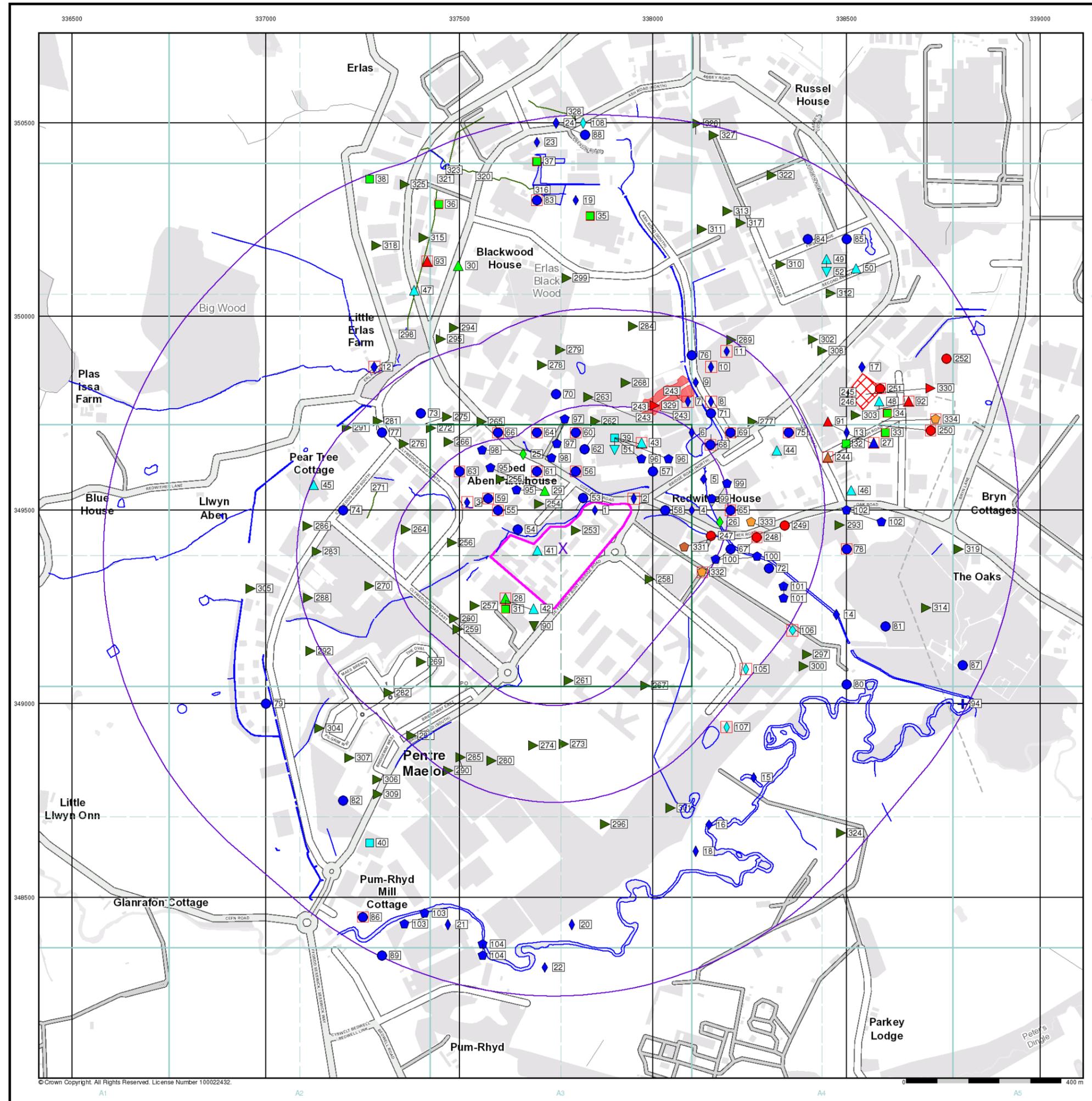


**Order Details**

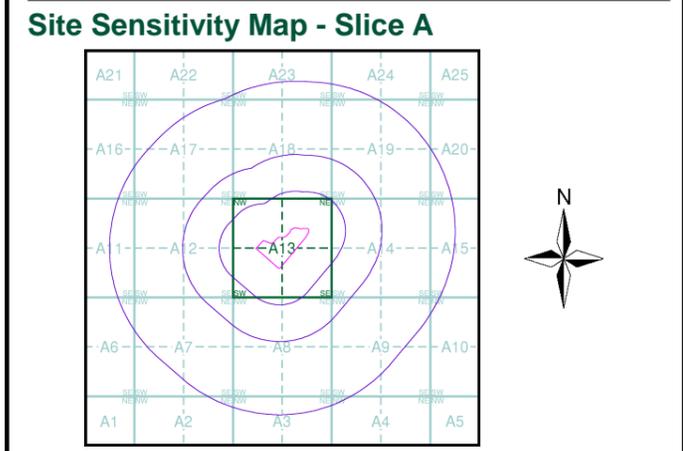
Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Plot Buffer (m): 100

**Site Details**  
 The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS





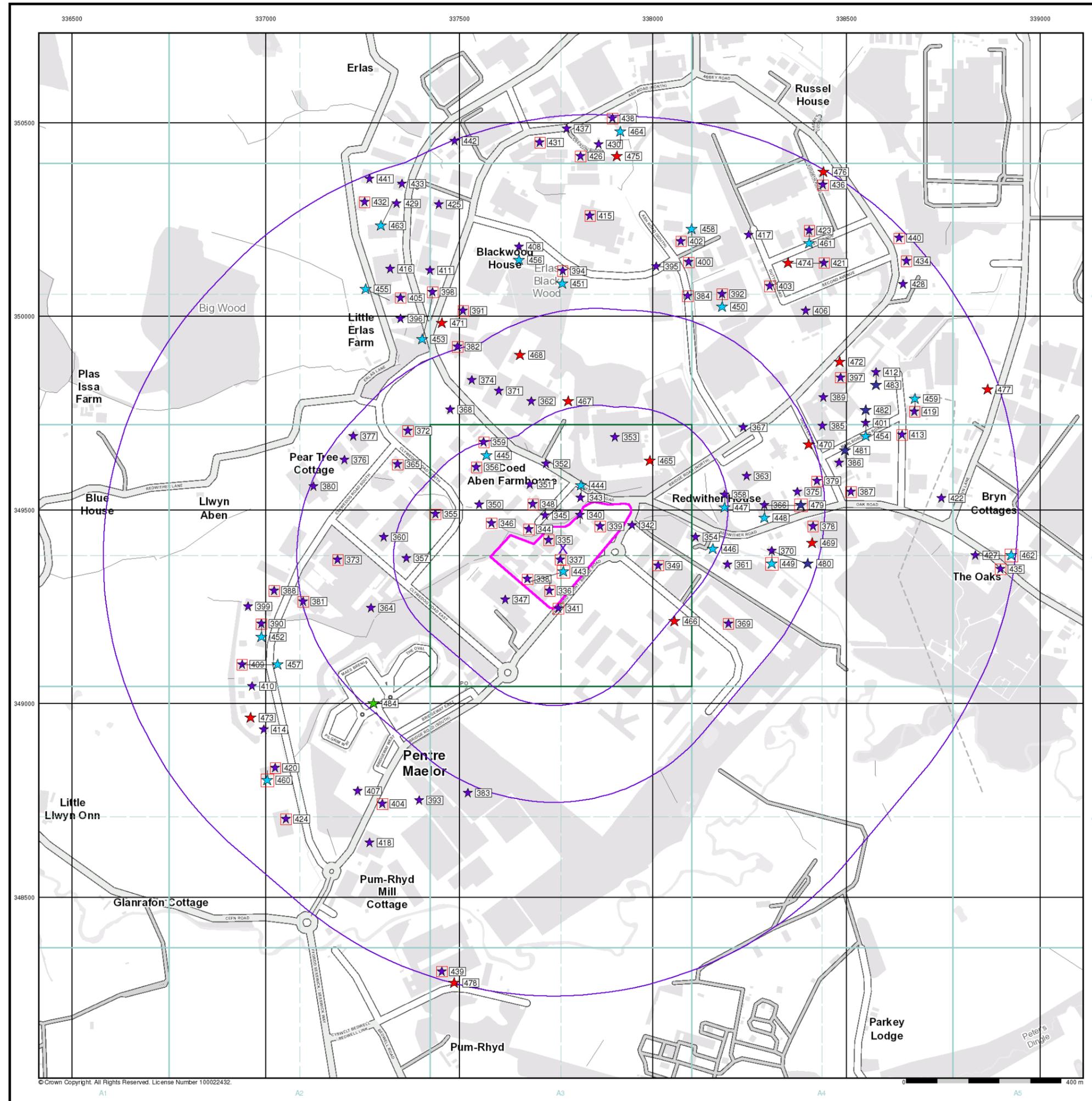
- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
  - Contaminated Land Register Entry or Notice (Location)
  - Discharge Consent
  - Enforcement or Prohibition Notice
  - Integrated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



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**  
 The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

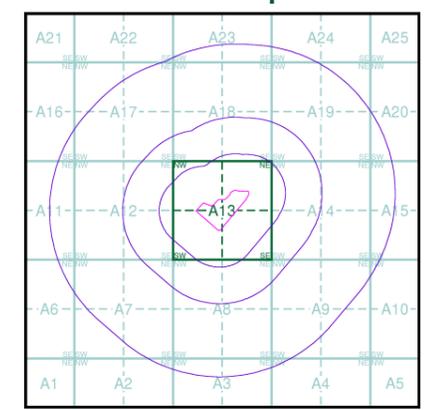


**Industrial Land Use Map**

- 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: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

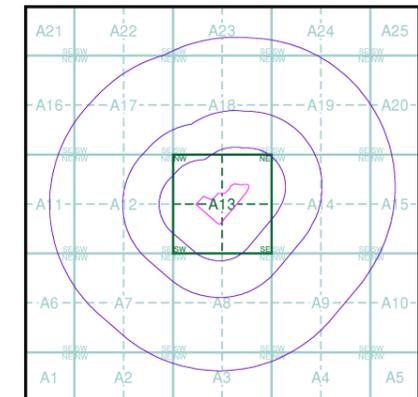
**General**

- 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**



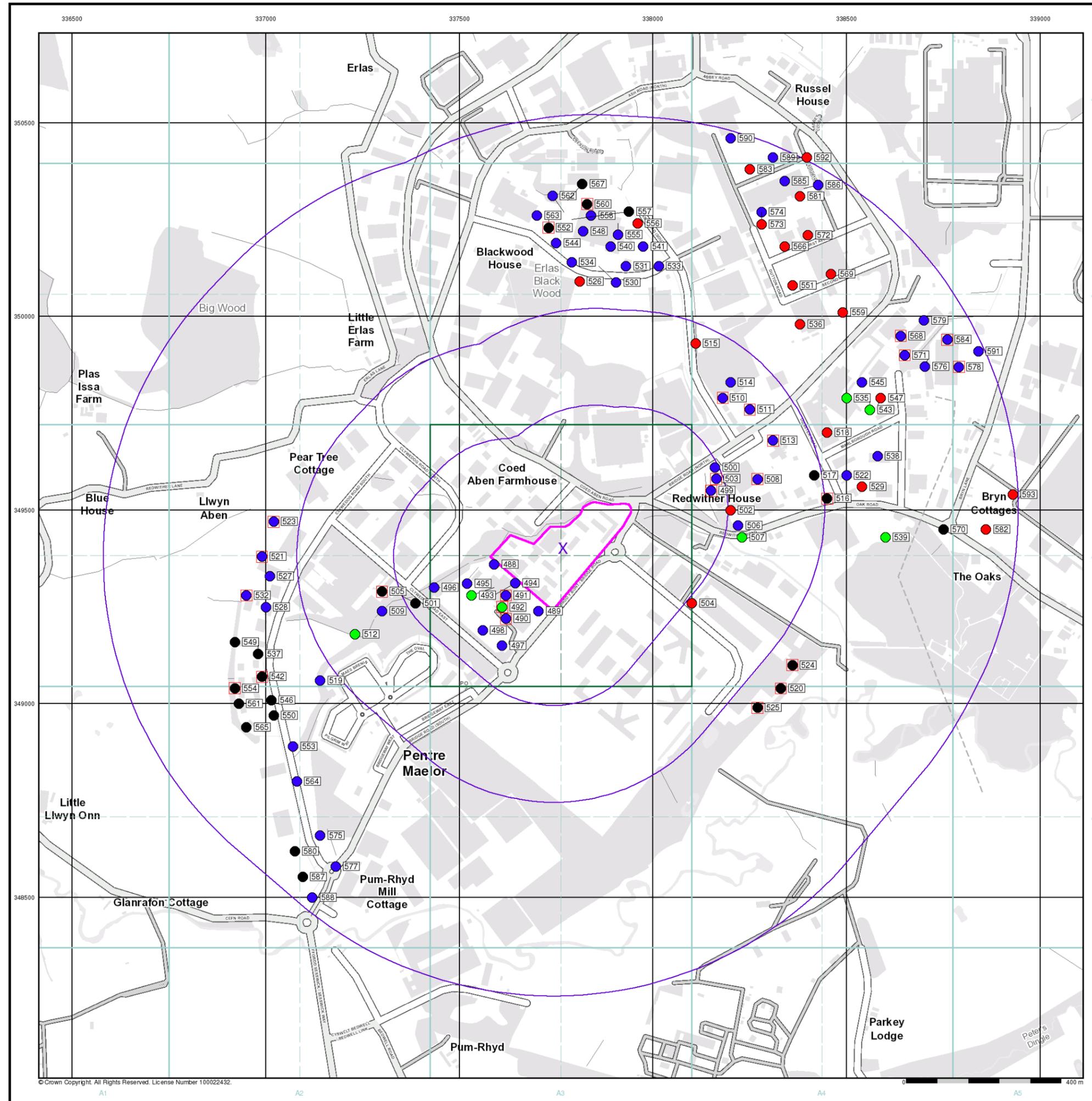
**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS





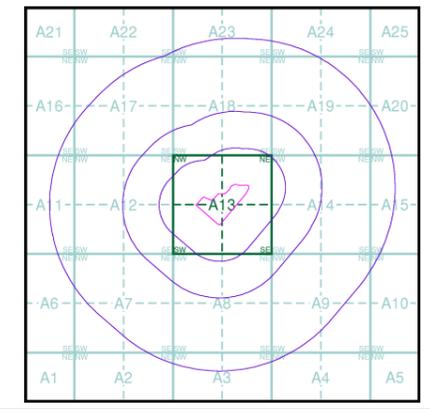
- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
  - Several of Type at Location

- Agency and Hydrological (Boreholes)**
- BGS Borehole Depth 0 - 10m
  - BGS Borehole Depth 10 - 30m
  - BGS Borehole Depth 30m +
  - Confidential
  - Other

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

A copy of the BGS Borehole Ordering Form is available to download from the Support section of [www.envirocheck.co.uk](http://www.envirocheck.co.uk).

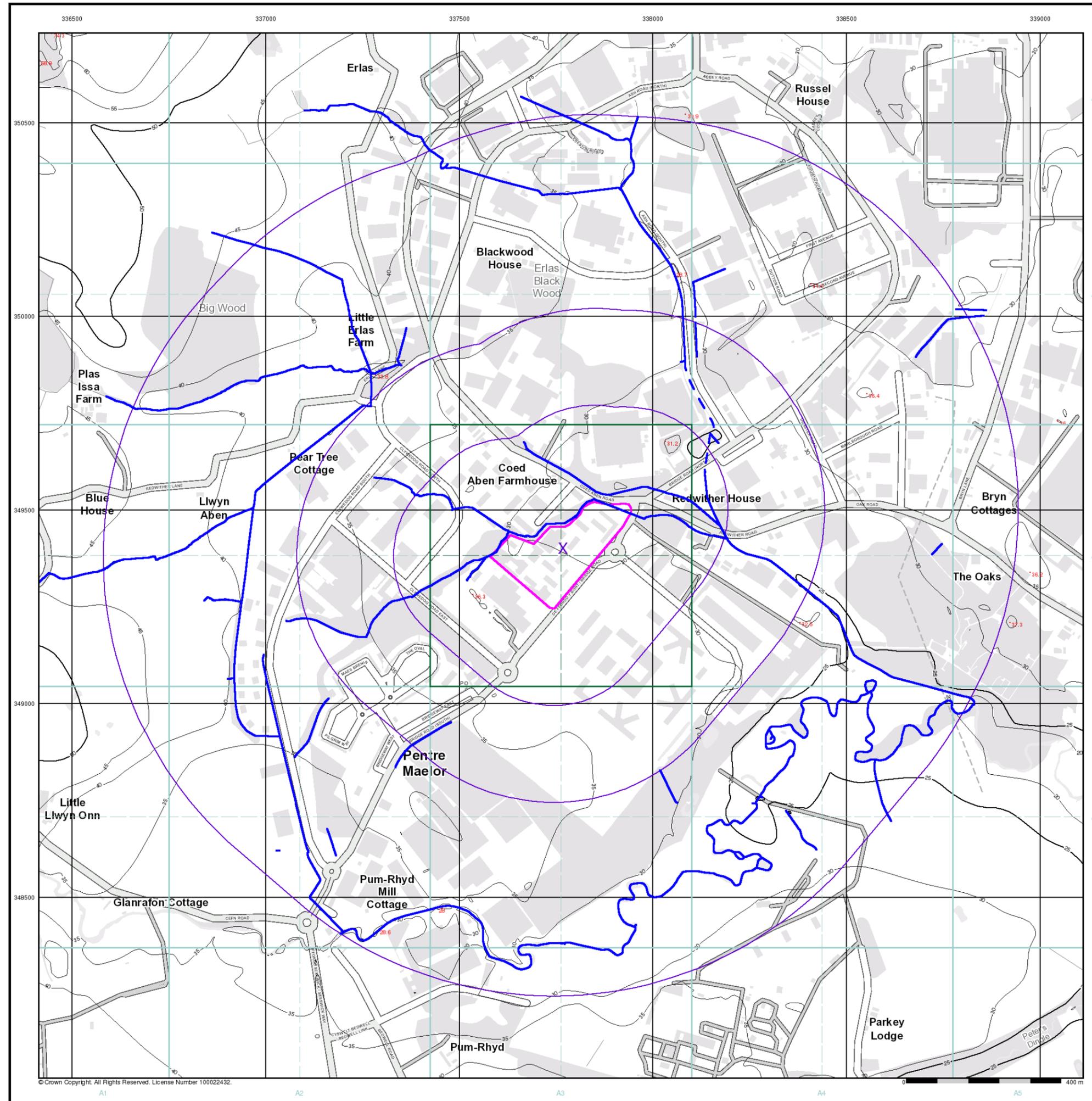
**Borehole Map - Slice A**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**  
 The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

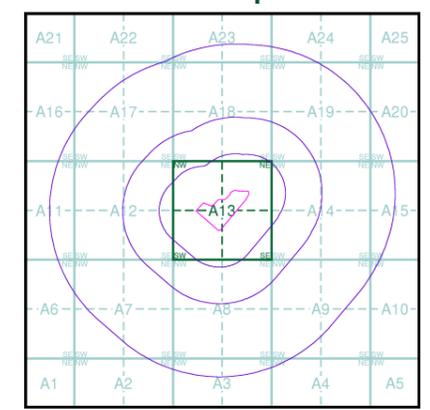


- General**
- Specified Site
  - Specified Buffer(s)
  - X Bearing Reference Point

- OS Water Network Data**
- |                |                           |
|----------------|---------------------------|
| — Canal        | — Drain                   |
| — Reservoir    | — Other                   |
| — Foreshore    | — Lake                    |
| — Marsh        | — Transfer                |
| — Tidal River  | — Lock Or Flight Of Locks |
| — Inland River | — Sea                     |

- Contours (height in meters)**
- Standard Contour: 105, 100, 95
- Master Contour: 105, 100, 95
- Spot Height: 167.3
- MLW — Mean Low Water
- MHW — Mean High Water

**OS Water Network Map - Slice A**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**  
 The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

**General**

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

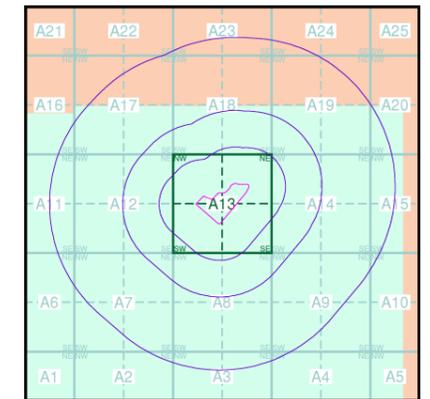
**Risk of Flooding from Surface Water**

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

**Suitability**

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

**EANRW Suitability Map - Slice A**

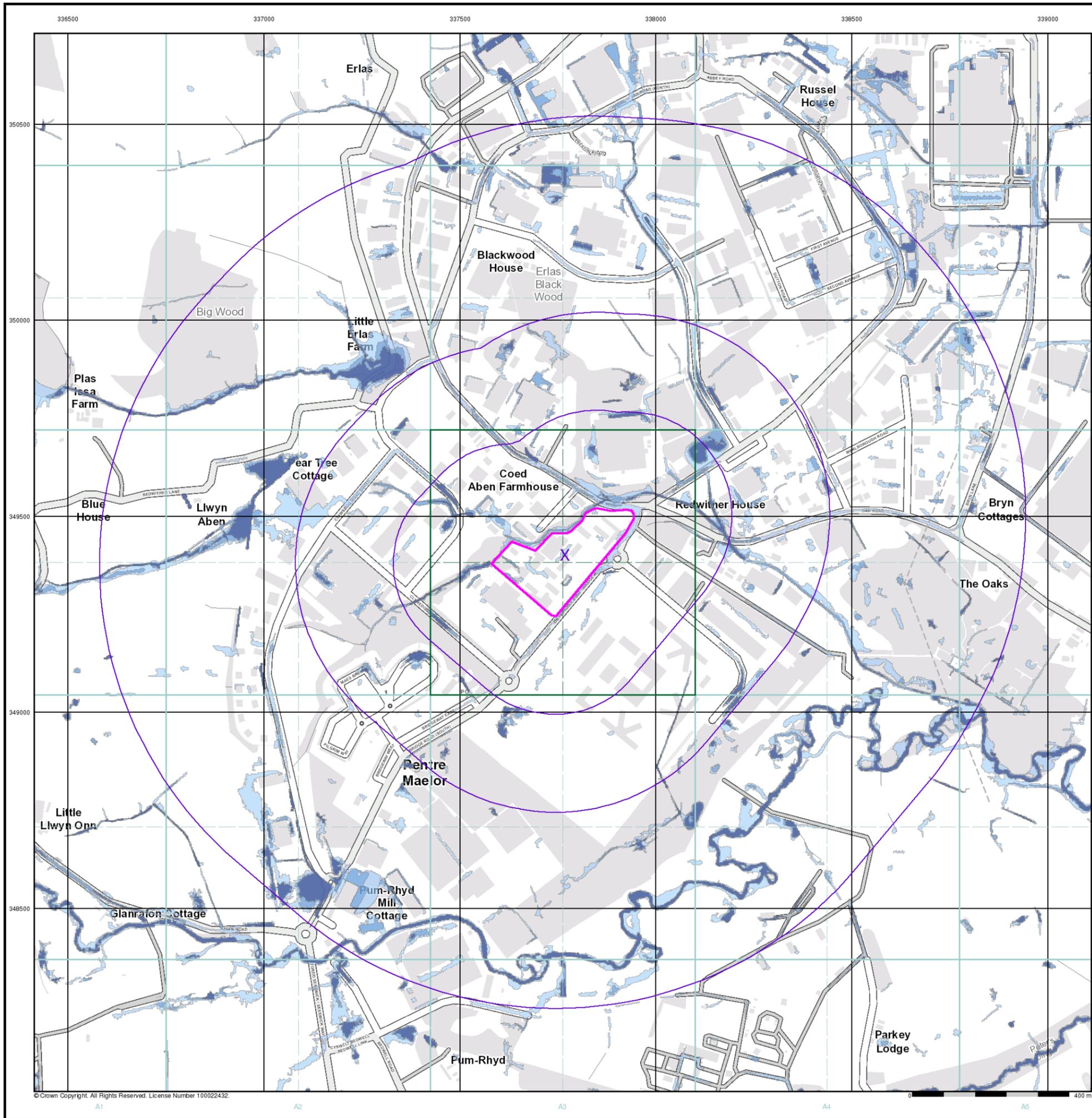


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

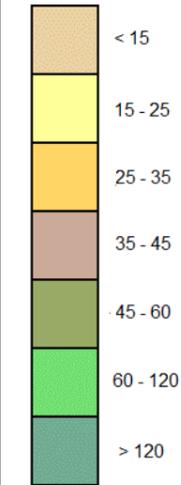


**General**

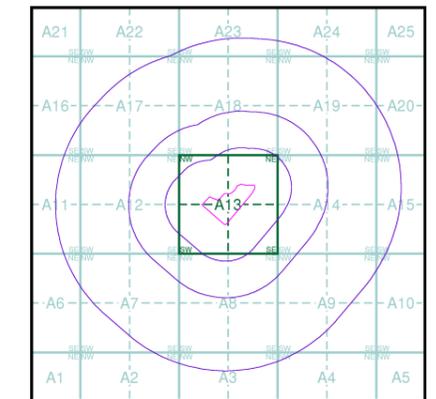
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

**Estimated Soil Chemistry Arsenic**

Arsenic Concentrations mg/kg



**Estimated Soil Chemistry Arsenic - Slice A**

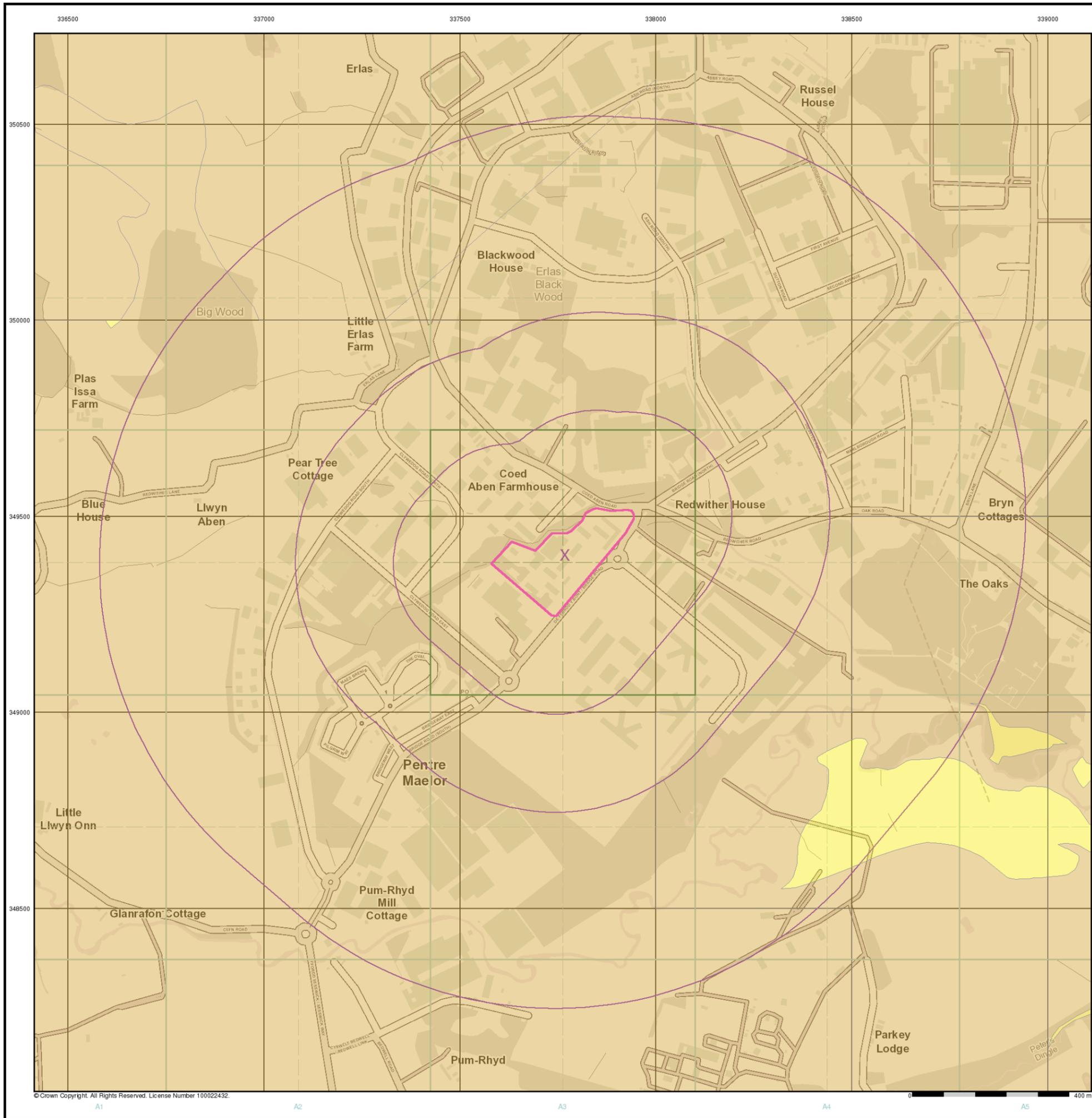


**Order Details**

Order Details: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

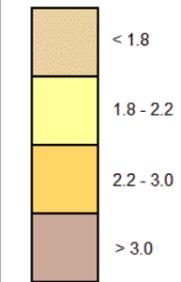


**General**

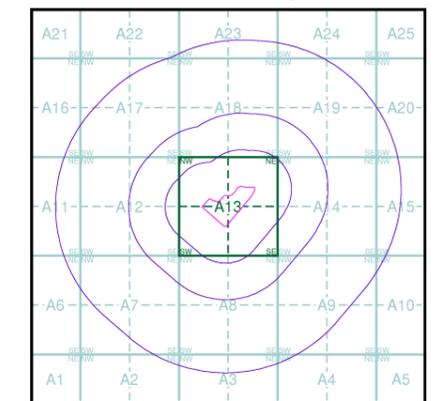
○ Specified Site    
 ○ Specified Buffer(s)    
 X Bearing Reference Point

**Estimated Soil Chemistry Cadmium**

Cadmium Concentrations mg/kg



**Estimated Soil Chemistry Cadmium - Slice A**



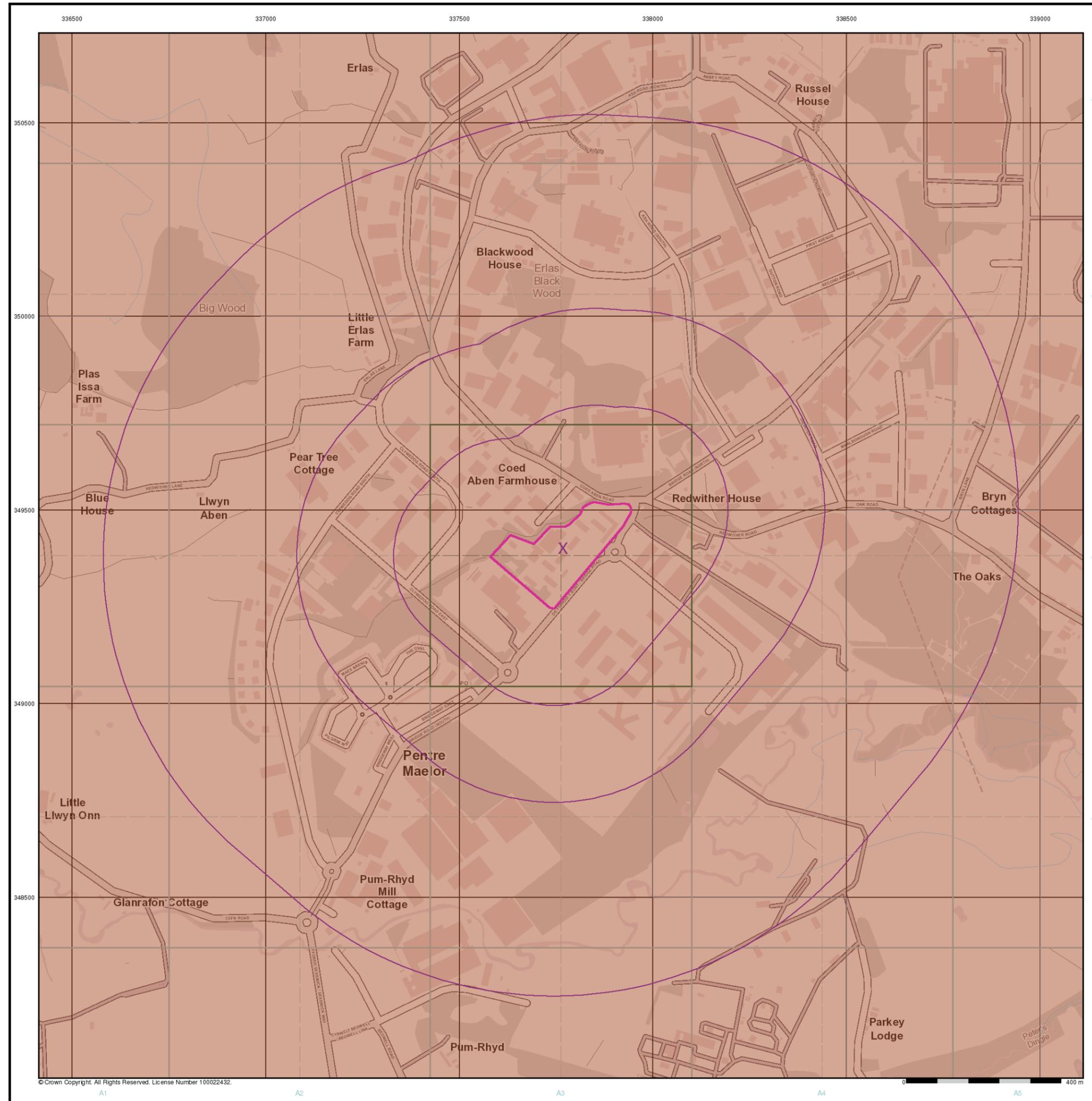
**Order Details**

Order Details: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

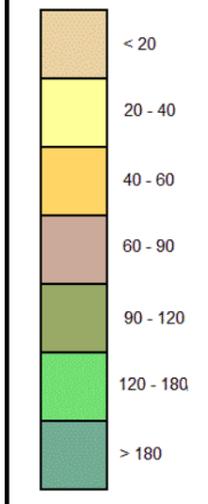




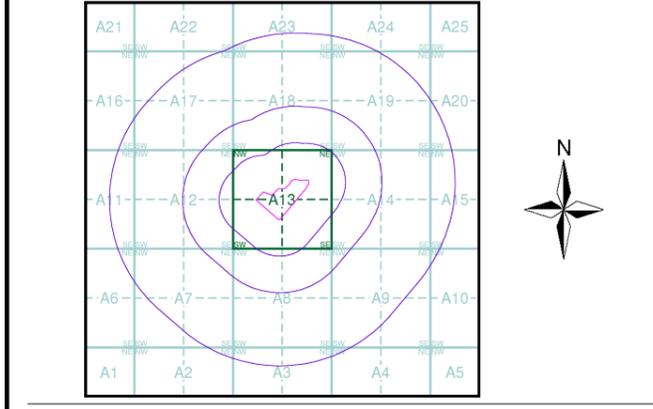
**General**  
 Specified Site Specified Buffer(s) Bearing Reference Point

**Estimated Soil Chemistry Chromium**

Chromium Concentrations mg/kg



**Estimated Soil Chemistry Chromium - Slice A**



**Order Details**  
 Order Details: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

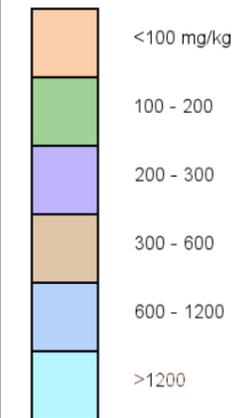
**Site Details**  
 The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

**General**

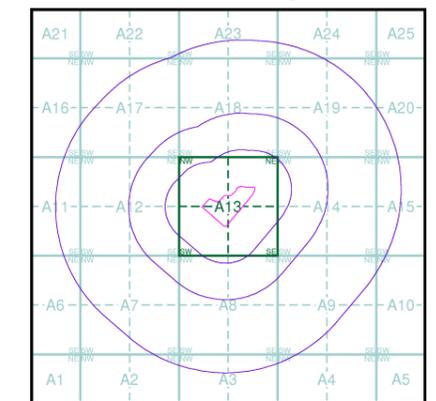
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

**Estimated Soil Chemistry Lead**

Lead Concentrations mg/kg



**Estimated Soil Chemistry Lead - Slice A**

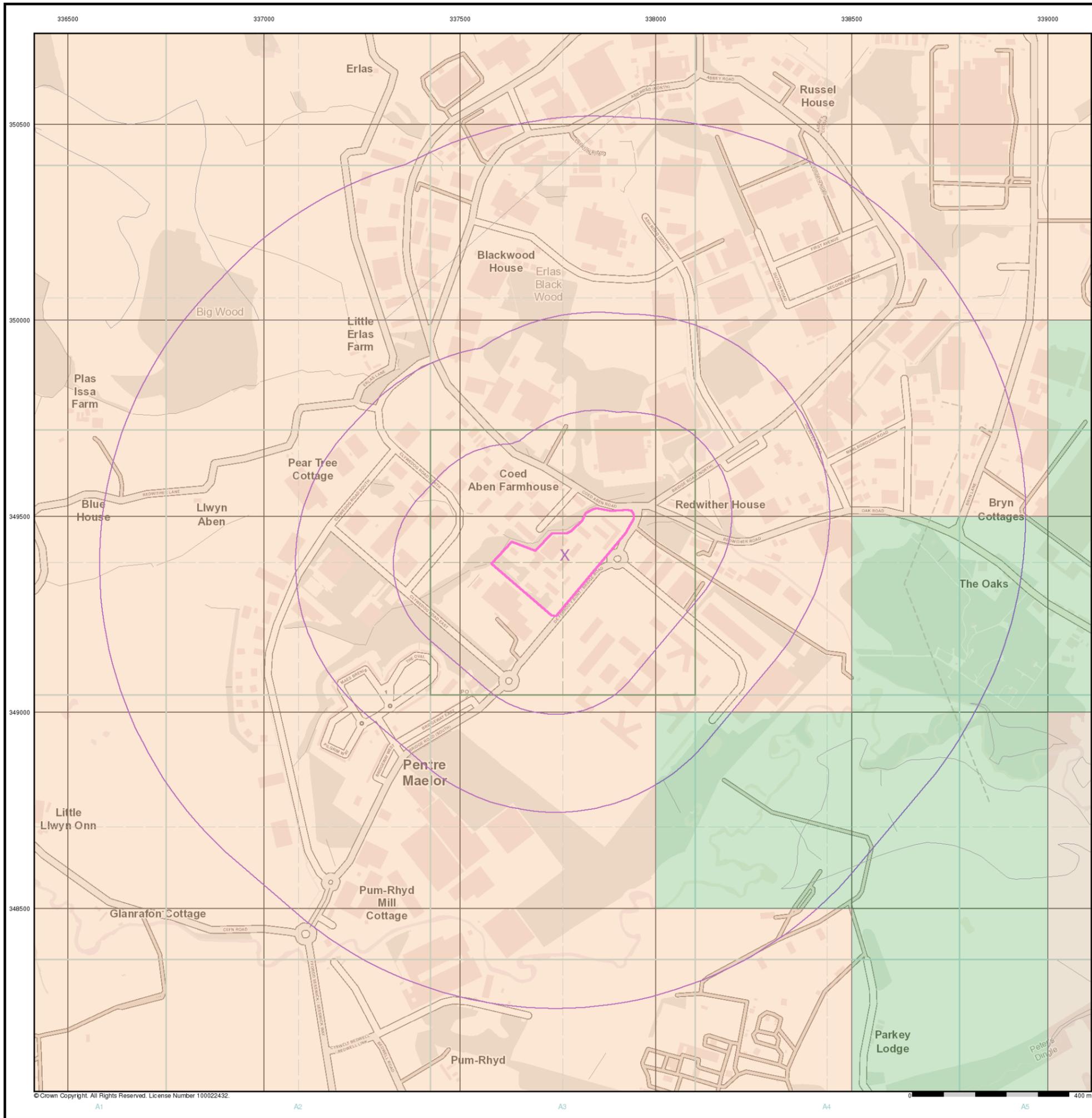


**Order Details**

Order Details: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

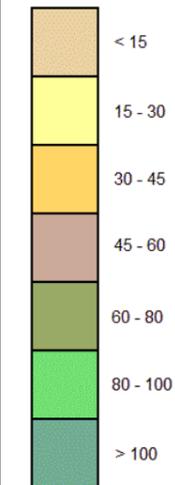


**General**

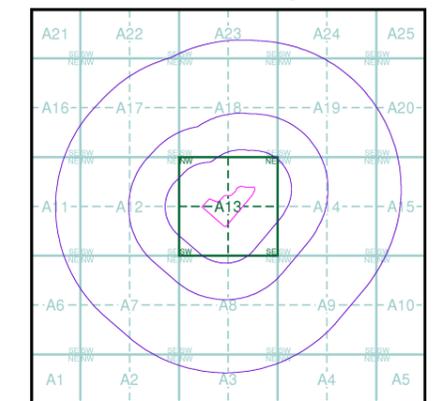
- ⬮ Specified Site
- ⬮ Specified Buffer(s)
- X Bearing Reference Point

**Estimated Soil Chemistry Nickel**

Nickel Concentrations mg/kg



**Estimated Soil Chemistry Nickel - Slice A**

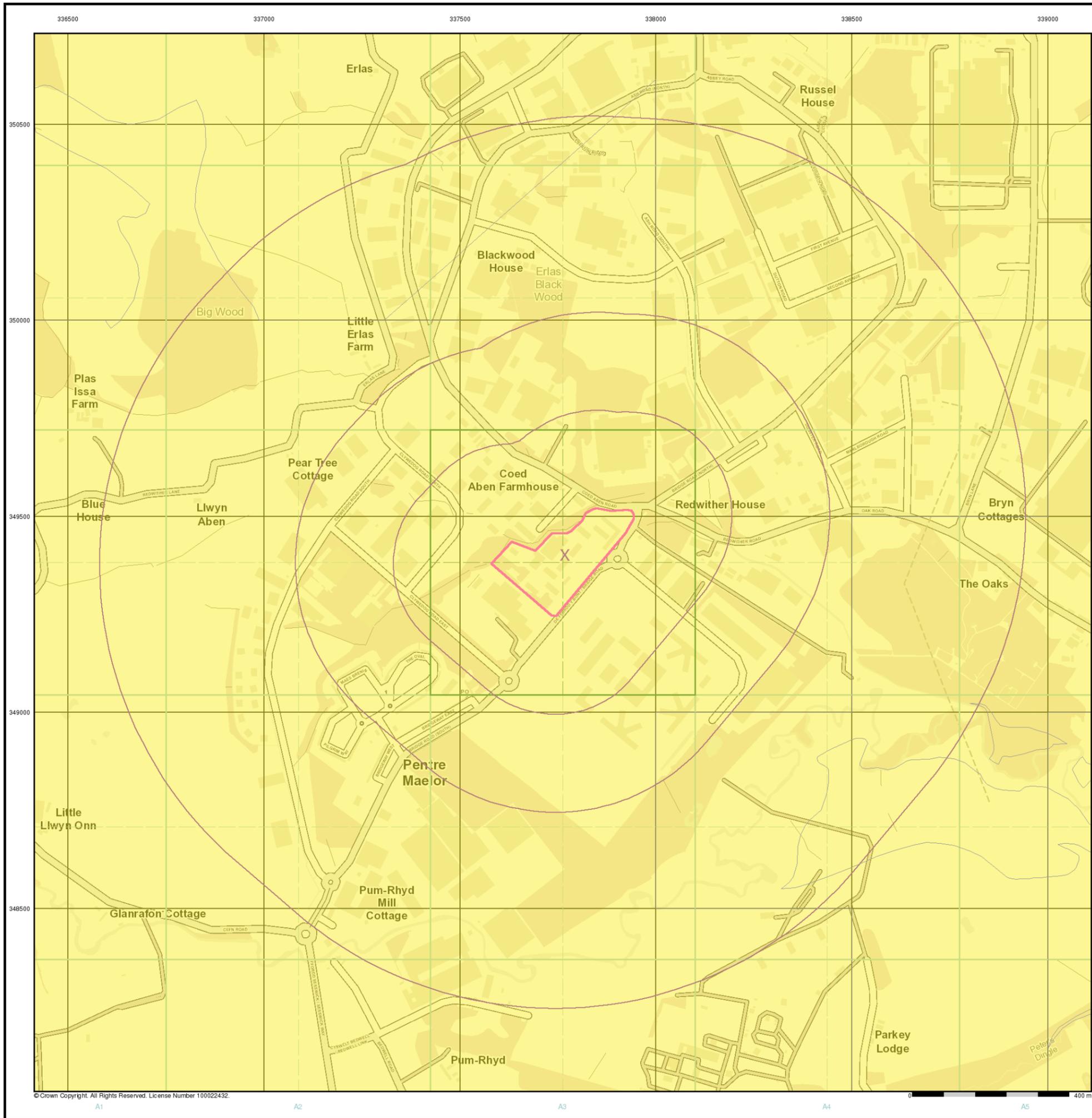


**Order Details**

Order Details: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 1000

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



# Historical Mapping Legends

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

**Quarry**   **Gravel Pit**   **Sand Pit**  
**Clay Pit**   **Shingle**   **Refuse Heap**  
**Sloping Masonry**   **Flat Rock**  
**Marsh**   **Reeds**   **Osiers**  
**Rough Pasture**   **Furze**   **Wood**  
**Mixed Wood**   **Brushwood**   **Orchard**  
**Fir**   **Ford**   **Stepping Stones**  
**Ferry**   **Waterfall**   **Lock**  
**Trig. Station**   **Altitude at Trig. Station**  
**B.M. 325.9**   **Bench Mark**   **Surface Level**  
**Arrow denotes flow of water**   **Antiquities (site of)**  
**Cutting**   **Embankment**  
**Railway crossing Road**   **Level Crossing**   **Road crossing Railway**  
**Railway crossing River or Canal**   **Road over single stream**   **Road over River or Canal**  
**County Boundary (Geographical)**  
**County & Civil Parish Boundary**  
**Administrative County & Civil Parish Boundary**  
**County Borough Boundary (England)**  
**Co. Boro. Bdy.**  
**County Burgh Boundary (Scotland)**  
**Boundary Post or Stone**   **Police Call Box**  
**B.R.**   **Bridle Road**   **P**   **Pump**  
**E.P.**   **Electricity Pylon**   **S.P.**   **Signal Post**  
**F.B.**   **Foot Bridge**   **Sl.**   **Sluice**  
**F.P.**   **Foot Path**   **Sp.**   **Spring**  
**G.P.**   **Guide Post or Board**   **T.C.B.**   **Telephone Call Box**  
**M.S.**   **Mile Stone**   **Tr.**   **Trough**  
**M.P. M.R.**   **Mooring Post or Ring**   **W**   **Well**

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

**Inactive Quarry, Chalk Pit or Clay Pit**   **Active Quarry, Chalk Pit or Clay Pit**  
**Rock**   **Boulders**  
**Cliff**   **Slopes**   **Top**  
**Roofed Building**   **Glazed Roof Building**  
**Sloping Masonry**   **Archway**  
**Non-Coniferous Tree (surveyed)**   **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)**   **Coniferous Trees (not surveyed)**  
**Orchard Tree**   **Scrub**   **Bracken**  
**Coppice, Osier**   **Reeds**   **Marsh, Saltings**  
**Rough Grassland**   **Heath**   **Culvert**  
**Direction of water flow**   **Bench Mark**   **Antiquity (site of)**  
**Cave Entrance**   **Triangulation Station**   **Electricity Pylon**  
**Electricity Transmission Line**  
**County Boundary (Geographical)**  
**County & Civil Parish Boundary**  
**Civil Parish Boundary**  
**Admin. County or County Bor. Boundary**  
**London Borough Boundary**  
**Symbol marking point where boundary mereing changes**  
**BH**   **Beer House**   **P**   **Pillar, Pole or Post**  
**BP, BS**   **Boundary Post or Stone**   **PO**   **Post Office**  
**Cn, C**   **Capstan, Crane**   **PC**   **Public Convenience**  
**Chy**   **Chimney**   **PH**   **Public House**  
**D Fn**   **Drinking Fountain**   **Pp**   **Pump**  
**EI P**   **Electricity Pillar or Post**   **SB, S Br**   **Signal Box or Bridge**  
**FAP**   **Fire Alarm Pillar**   **SP, SL**   **Signal Post or Light**  
**FB**   **Foot Bridge**   **Spr**   **Spring**  
**GP**   **Guide Post**   **Tk**   **Tank or Track**  
**H**   **Hydrant or Hydraulic**   **TCB**   **Telephone Call Box**  
**LC**   **Level Crossing**   **TCP**   **Telephone Call Post**  
**MH**   **Manhole**   **Tr**   **Trough**  
**MP**   **Mile Post or Mooring Post**   **Wr Pt, Wr T**   **Water Point, Water Tap**  
**MS**   **Mile Stone**   **W**   **Well**  
**NTL**   **Normal Tidal Limit**   **Wd Pp**   **Wind Pump**

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

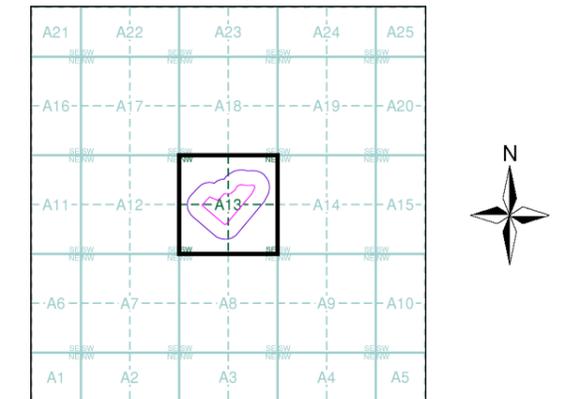
**Cliff**   **Slopes**   **Top**  
**Rock**   **Rock (scattered)**  
**Boulders**   **Boulders (scattered)**  
**Positioned Boulder**   **Scree**  
**Non-Coniferous Tree (surveyed)**   **Coniferous Tree (surveyed)**  
**Non-Coniferous Trees (not surveyed)**   **Coniferous Trees (not surveyed)**  
**Orchard Tree**   **Scrub**   **Bracken**  
**Coppice, Osier**   **Reeds**   **Marsh, Saltings**  
**Rough Grassland**   **Heath**   **Culvert**  
**Direction of water flow**   **Triangulation Station**   **Antiquity (site of)**  
**Electricity Transmission Line**   **Electricity Pylon**  
**B.M. 231.60m**   **Bench Mark**   **Buildings with Building Seed**  
**Roofed Building**   **Glazed Roof Building**  
**Civil parish/community boundary**  
**District boundary**  
**County boundary**  
**Boundary post/stone**  
**Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)**  
**Bks**   **Barracks**   **P**   **Pillar, Pole or Post**  
**Bty**   **Battery**   **PO**   **Post Office**  
**Cemy**   **Cemetery**   **PC**   **Public Convenience**  
**Chy**   **Chimney**   **Pp**   **Pump**  
**Cis**   **Cistern**   **Ppg Sta**   **Pumping Station**  
**Dismtd Rly**   **Dismantled Railway**   **PW**   **Place of Worship**  
**EI Gen Sta**   **Electricity Generating Station**   **Sewage Ppg Sta**   **Sewage Pumping Station**  
**EI P**   **Electricity Pole, Pillar**   **SB, S Br**   **Signal Box or Bridge**  
**EI Sub Sta**   **Electricity Sub Station**   **SP, SL**   **Signal Post or Light**  
**FB**   **Filter Bed**   **Spr**   **Spring**  
**Fn / D Fn**   **Fountain / Drinking Ftn.**   **Tk**   **Tank or Track**  
**Gas Gov**   **Gas Valve Compound**   **Tr**   **Trough**  
**GVC**   **Gas Governor**   **Wd Pp**   **Wind Pump**  
**GP**   **Guide Post**   **Wr Pt, Wr T**   **Water Point, Water Tap**  
**MH**   **Manhole**   **Wks**   **Works (building or area)**  
**MP, MS**   **Mile Post or Mile Stone**   **W**   **Well**

**Civil & Structural Engineers**  
**Building Surveyors**  
**Geo-Environmentalists**  
**Sutcliffe**

## Historical Mapping & Photography included:

| Mapping Type                   | Scale   | Date        | Pg |
|--------------------------------|---------|-------------|----|
| Denbighshire                   | 1:2,500 | 1873        | 2  |
| Denbighshire                   | 1:2,500 | 1899        | 3  |
| Denbighshire                   | 1:2,500 | 1911 - 1912 | 4  |
| Ordnance Survey Plan           | 1:2,500 | 1961        | 5  |
| Additional SIMs                | 1:2,500 | 1961 - 1982 | 6  |
| Ordnance Survey Plan           | 1:2,500 | 1972 - 1985 | 7  |
| Additional SIMs                | 1:2,500 | 1982 - 1988 | 8  |
| Additional SIMs                | 1:2,500 | 1986 - 1989 | 9  |
| Additional SIMs                | 1:2,500 | 1986 - 1990 | 10 |
| Additional SIMs                | 1:2,500 | 1989        | 11 |
| Ordnance Survey Plan           | 1:2,500 | 1992        | 12 |
| Large-Scale National Grid Data | 1:2,500 | 1992        | 13 |
| Large-Scale National Grid Data | 1:2,500 | 1993 - 1994 | 14 |
| Large-Scale National Grid Data | 1:2,500 | 1994        | 15 |
| Historical Aerial Photography  | 1:2,500 | 2003        | 16 |

## Historical Map - Segment A13



## Order Details

**Order Number:** 130074387\_1\_1  
**Customer Ref:** 29073LG  
**National Grid Reference:** 337770, 349400  
**Slice:** A  
**Site Area (Ha):** 4.54  
**Search Buffer (m):** 100

## Site Details

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS

**Landmark**  
 INFORMATION GROUP  
 Tel: 0844 844 9952  
 Fax: 0844 844 9951  
 Web: www.envirocheck.co.uk

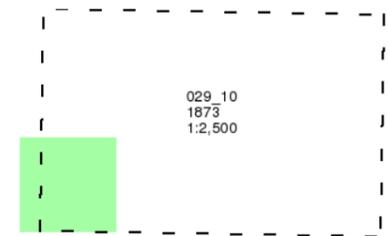
**Denbighshire**

**Published 1873**

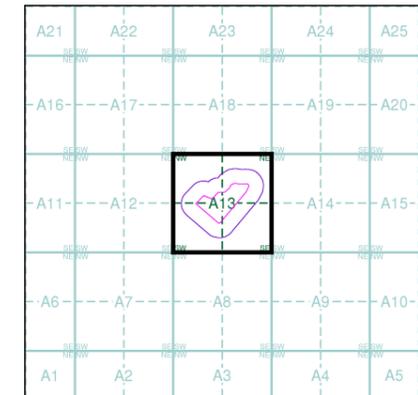
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

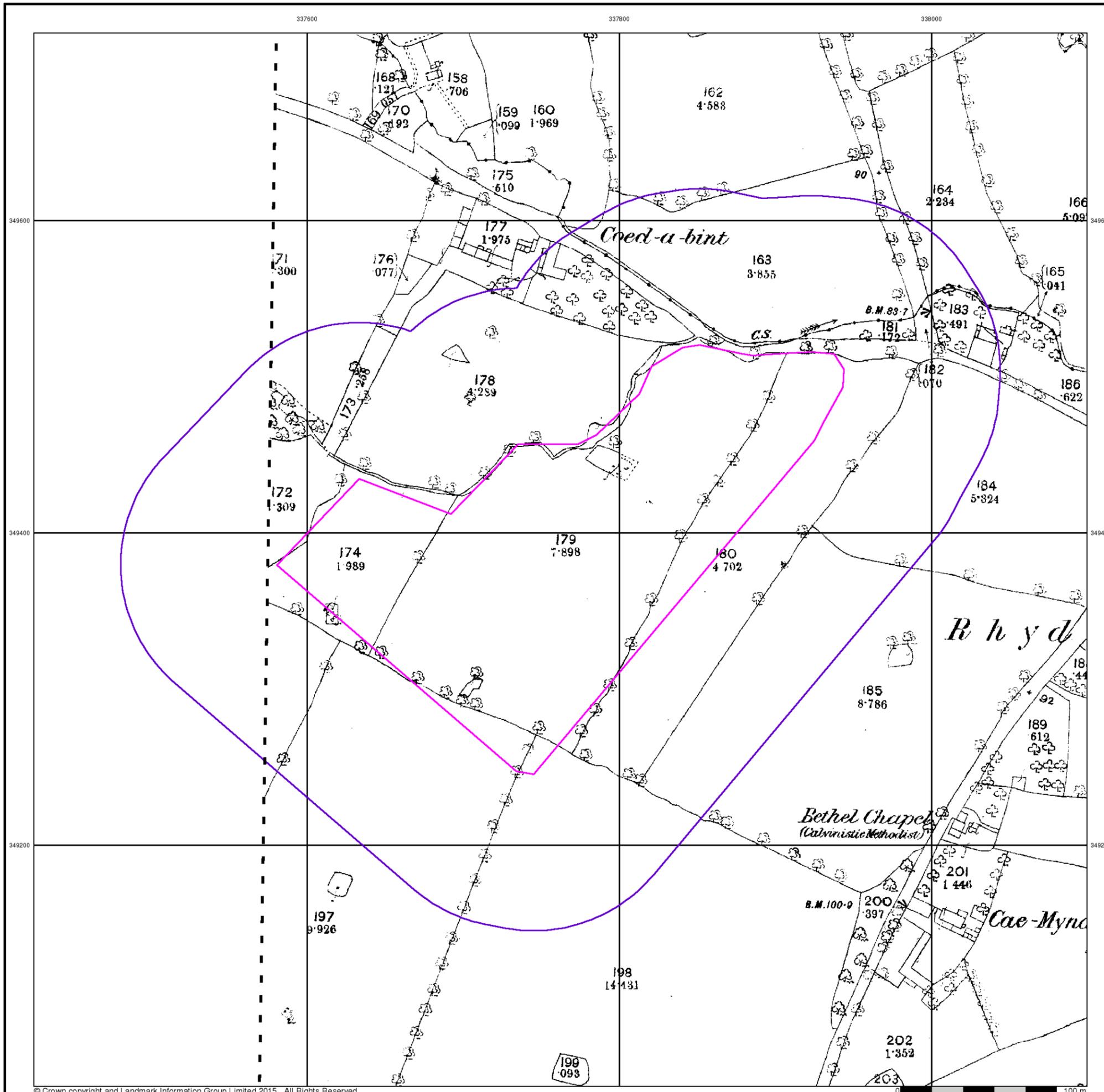


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



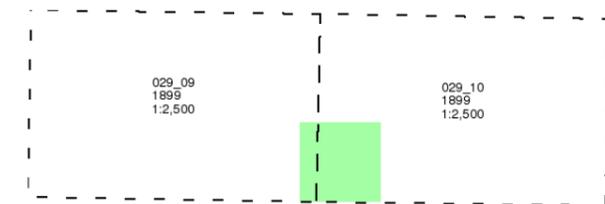
**Denbighshire**

**Published 1899**

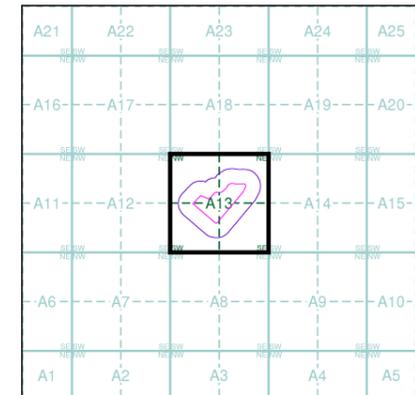
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

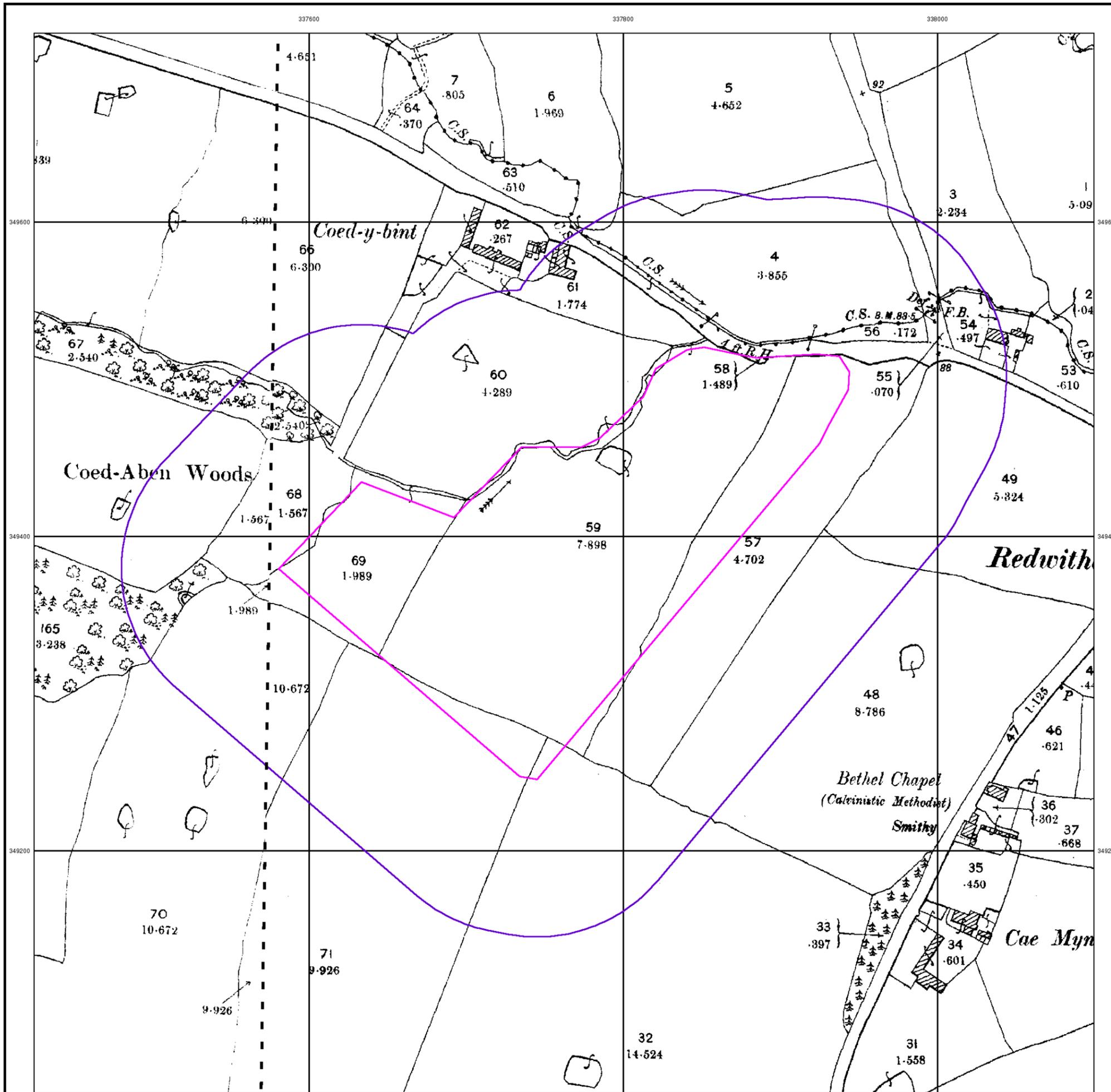


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



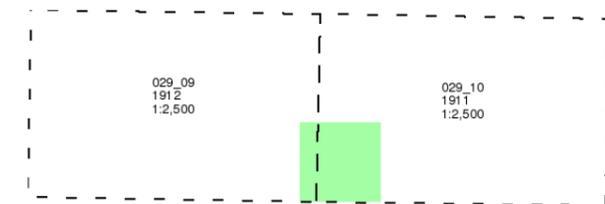
**Denbighshire**

**Published 1911 - 1912**

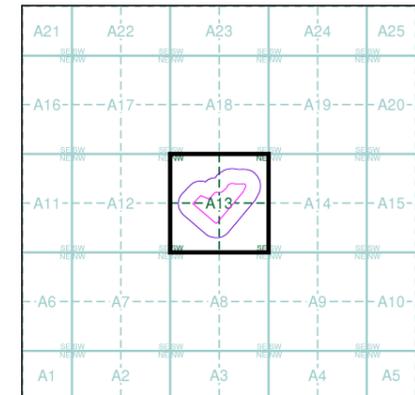
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

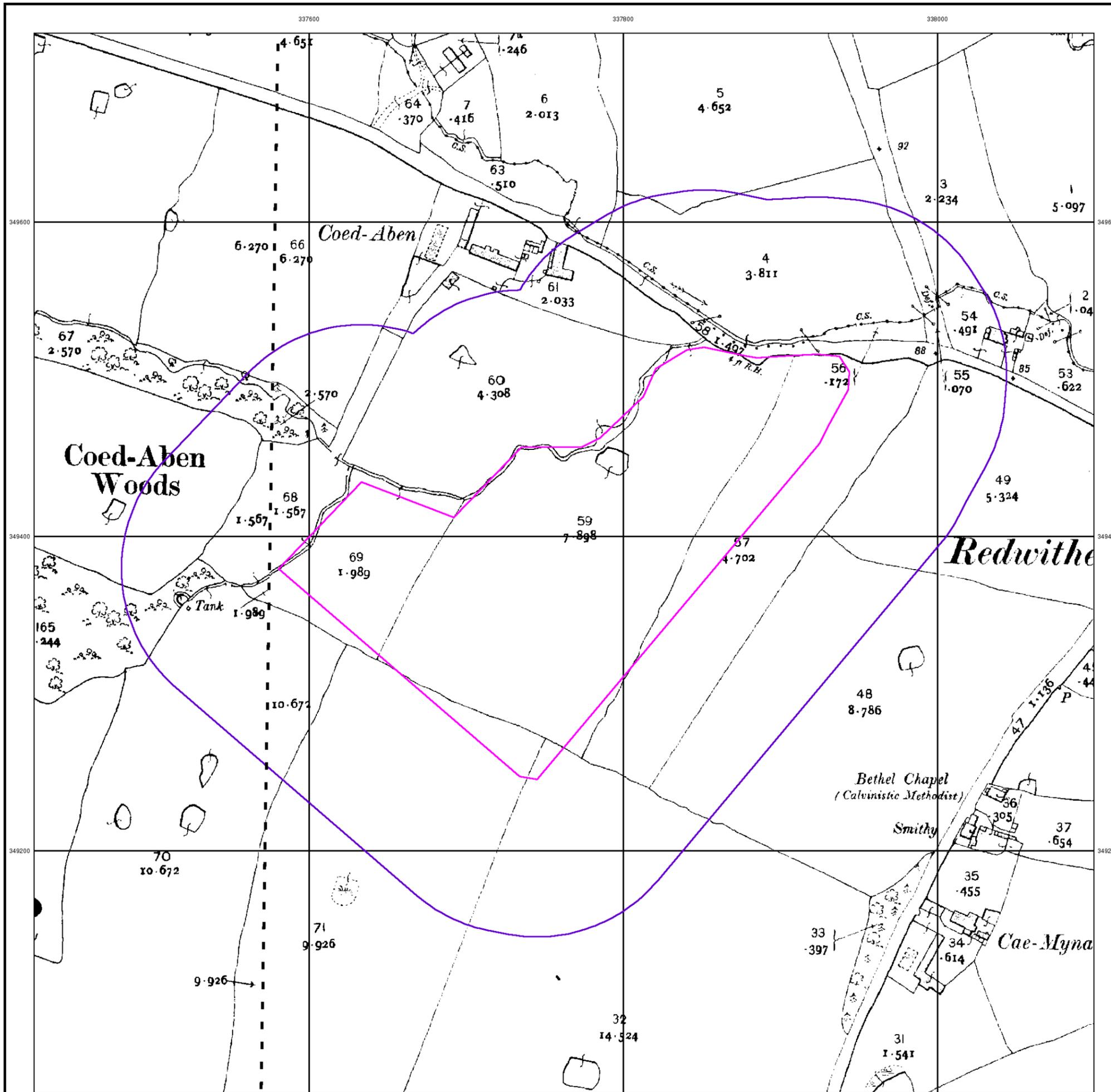


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



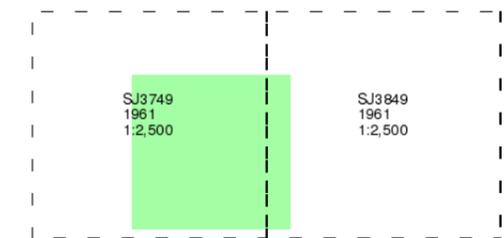
**Ordnance Survey Plan**

**Published 1961**

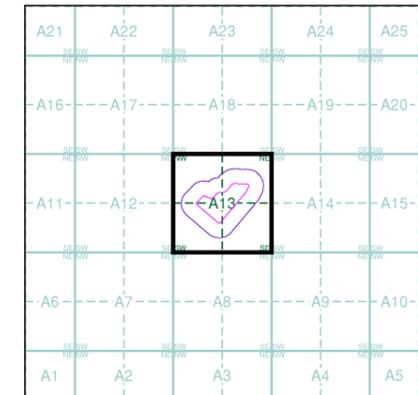
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

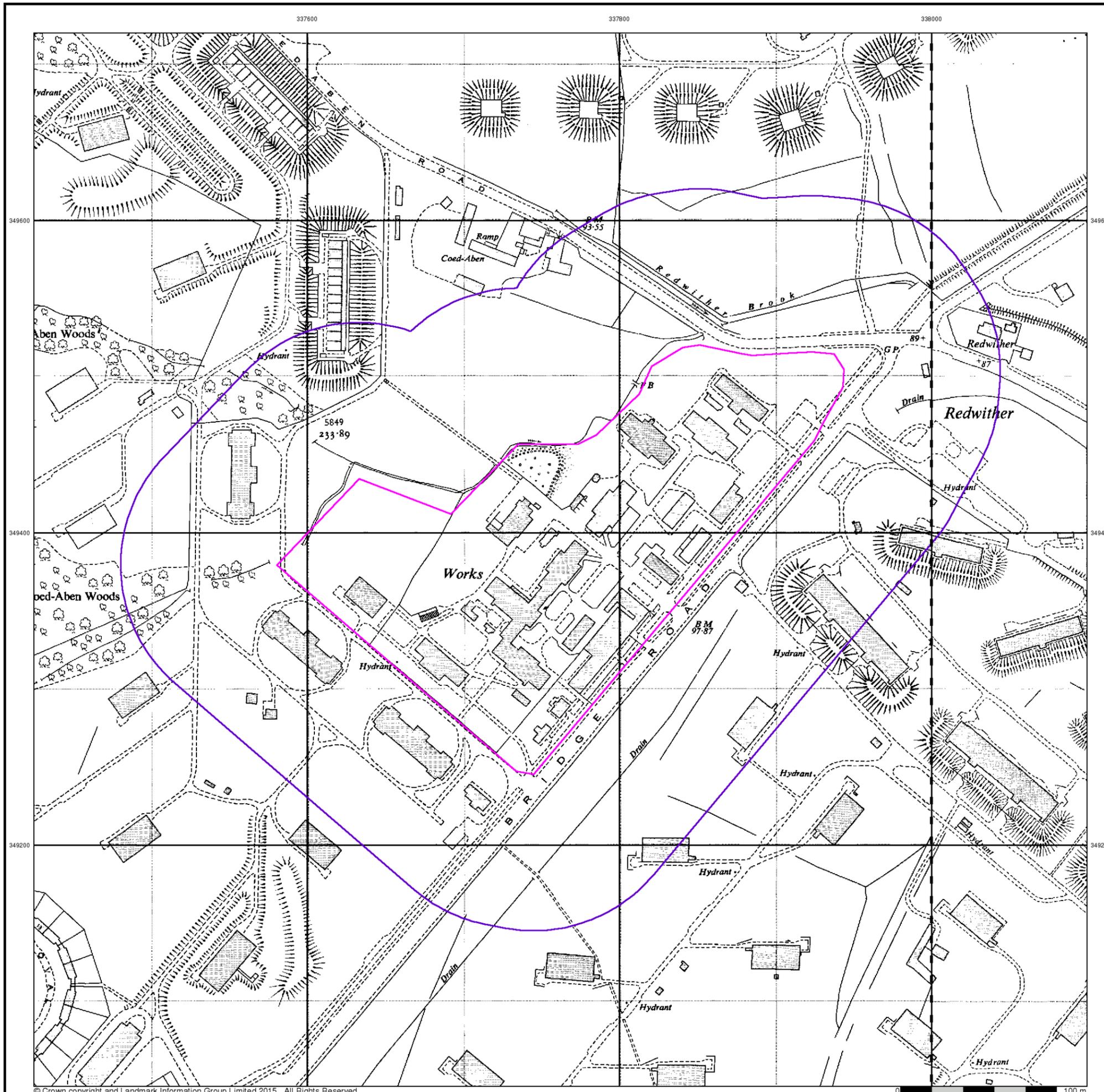


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

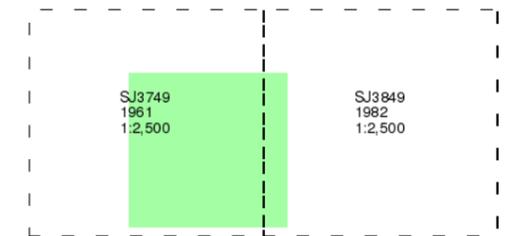
The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



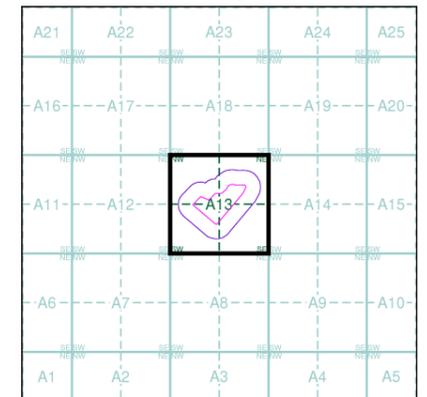
**Additional SIMs**  
**Published 1961 - 1982**  
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

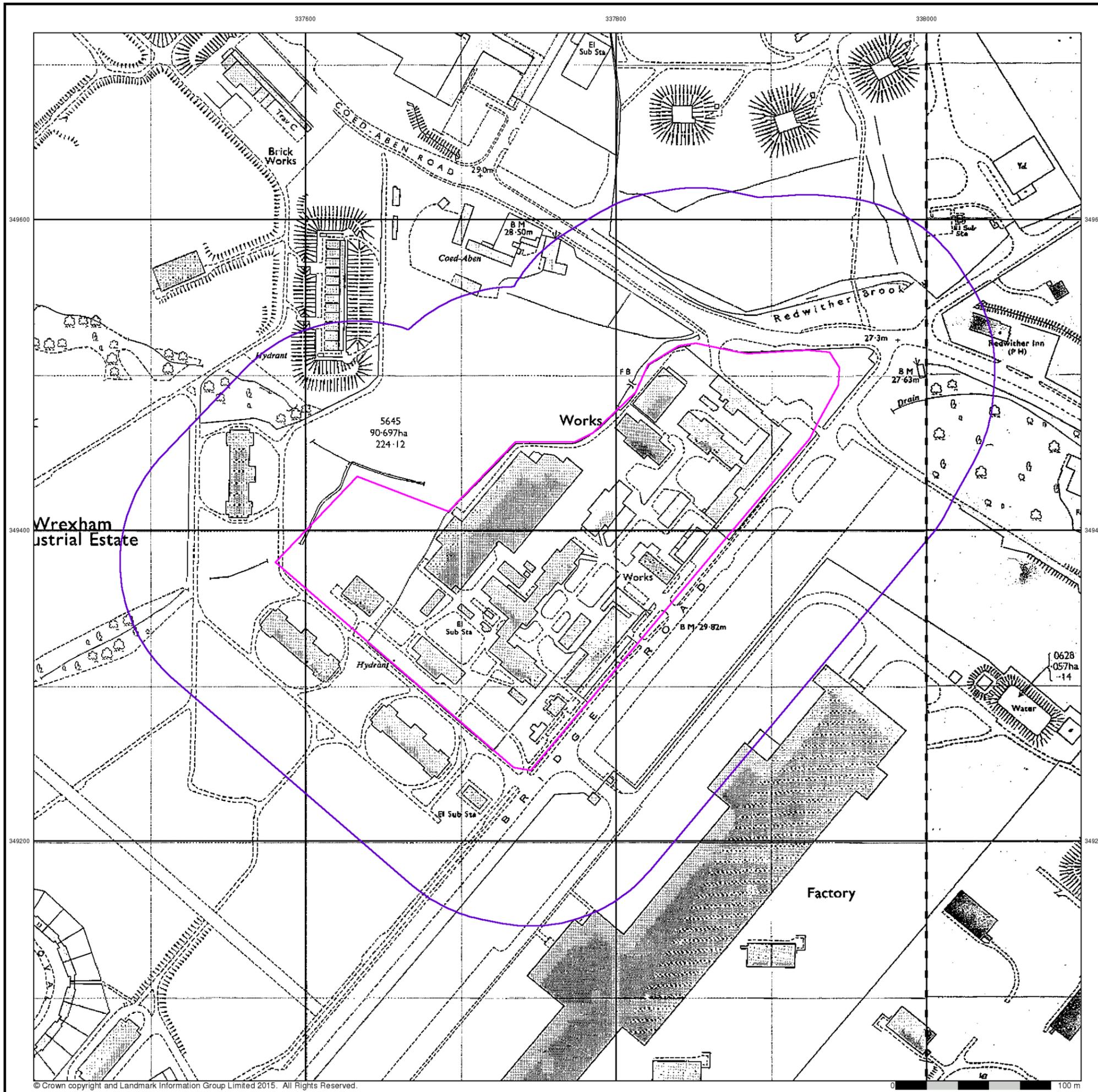


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

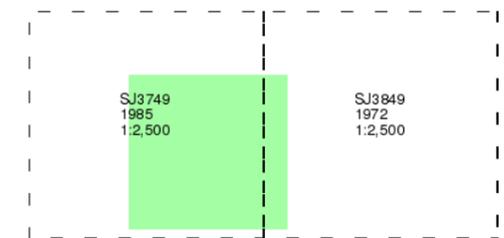
The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



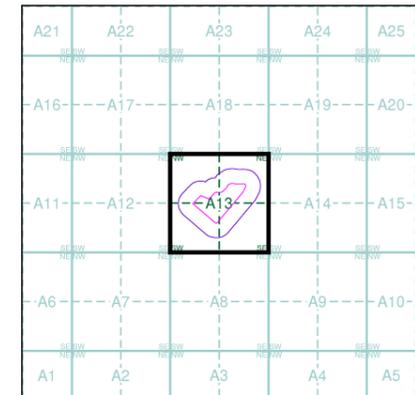
**Ordnance Survey Plan**  
**Published 1972 - 1985**  
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

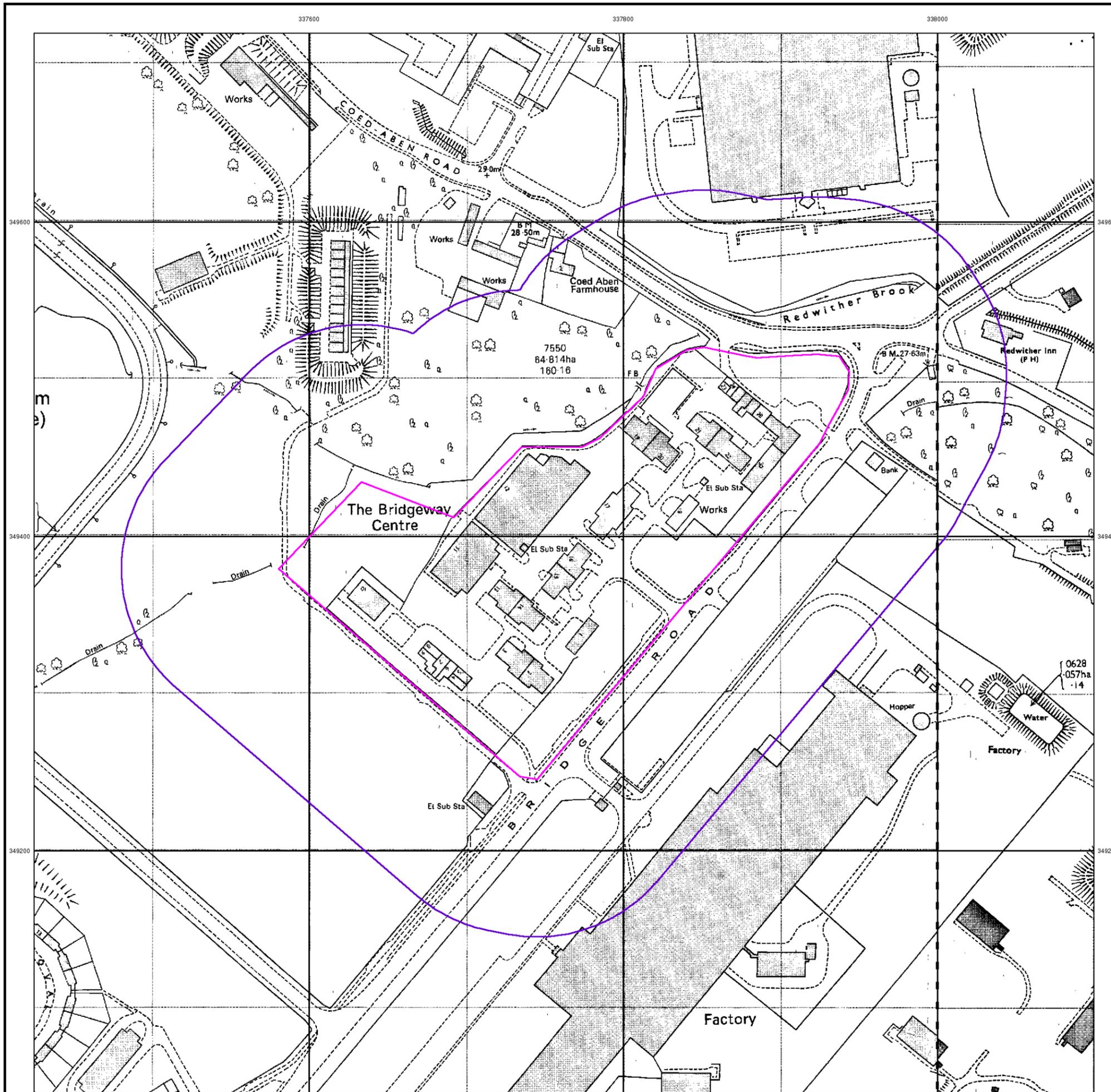


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



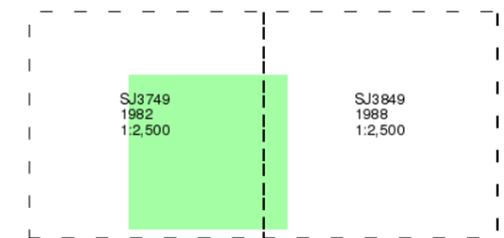
**Additional SIMs**

**Published 1982 - 1988**

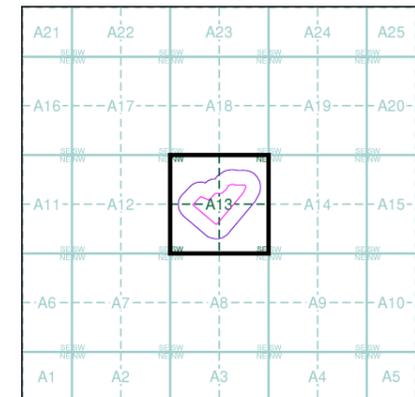
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

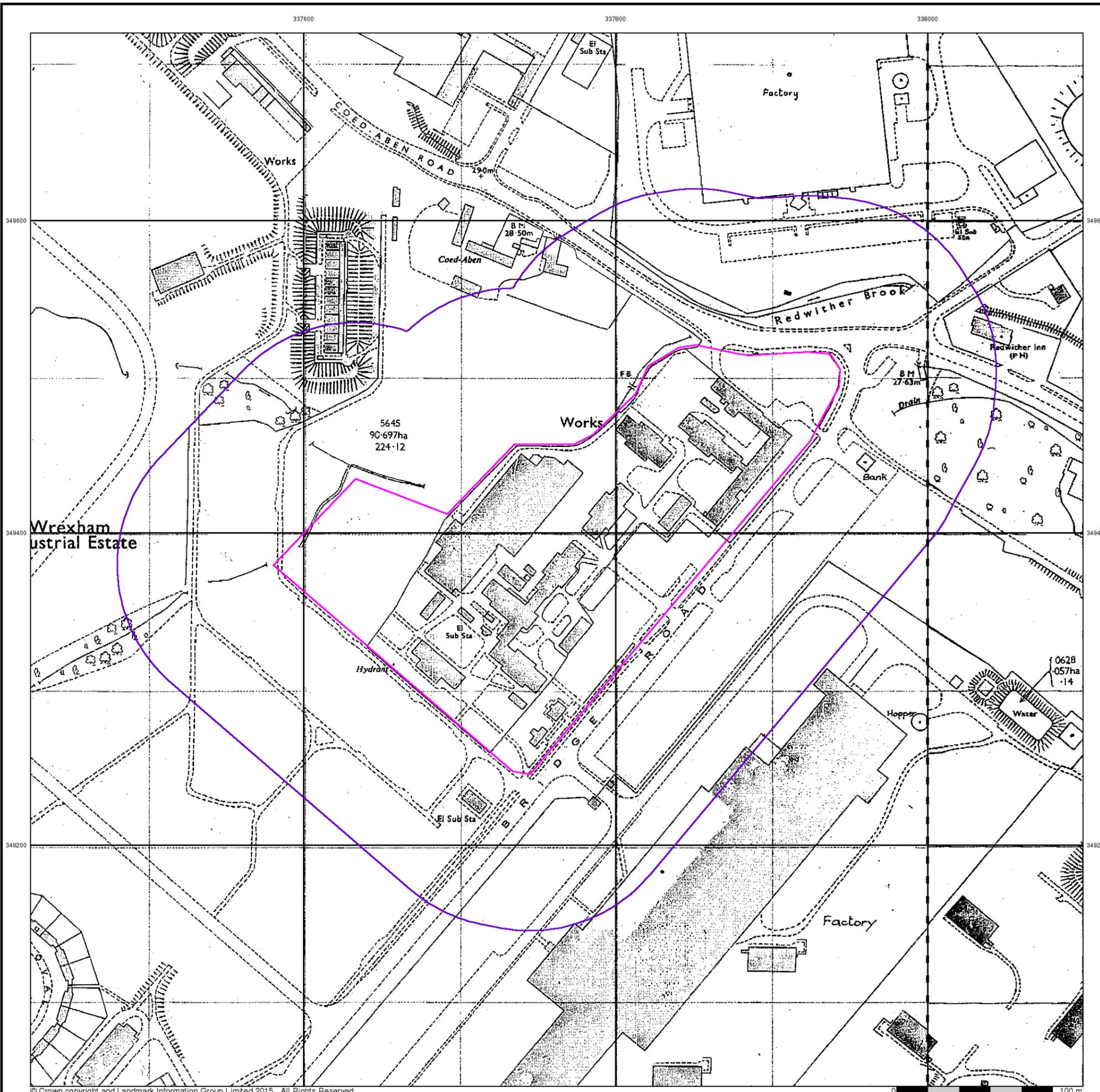


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



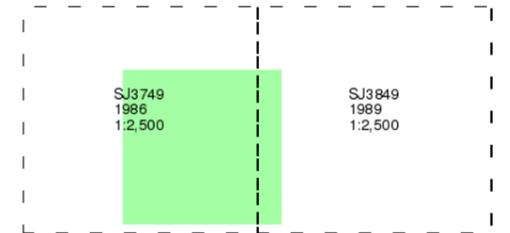
**Additional SIMs**

**Published 1986 - 1989**

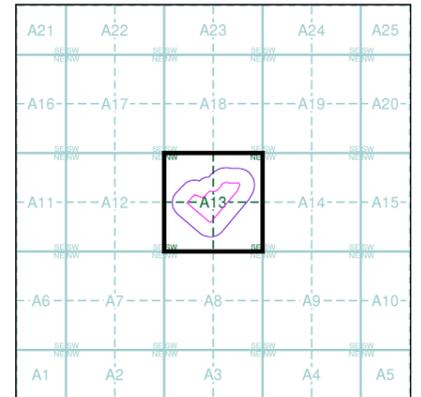
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

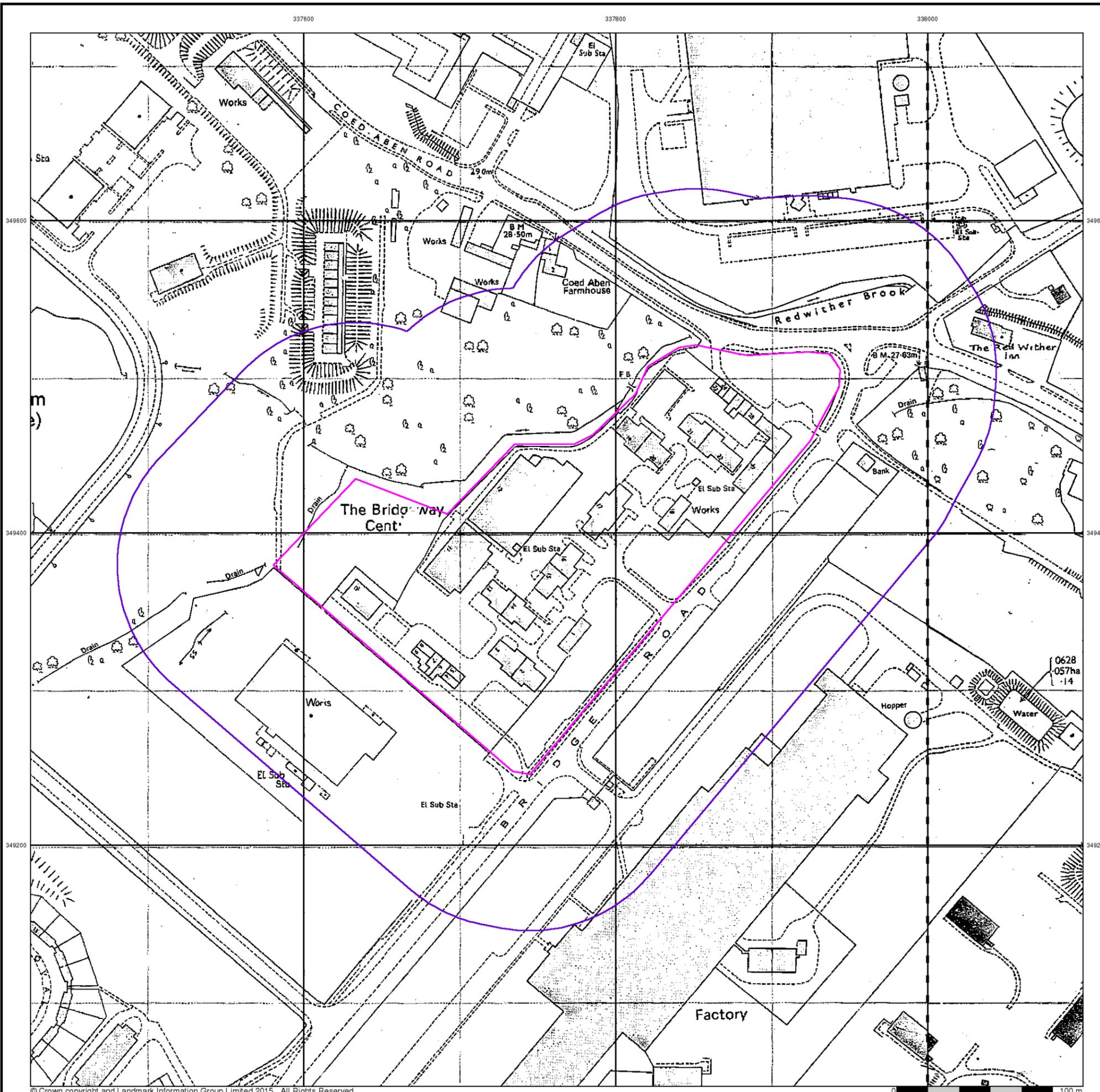


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



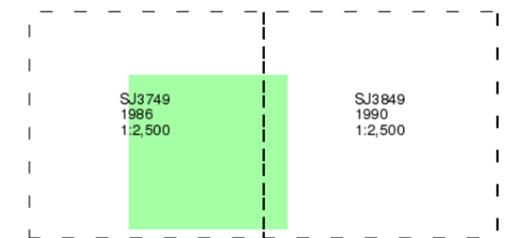
**Additional SIMs**

**Published 1986 - 1990**

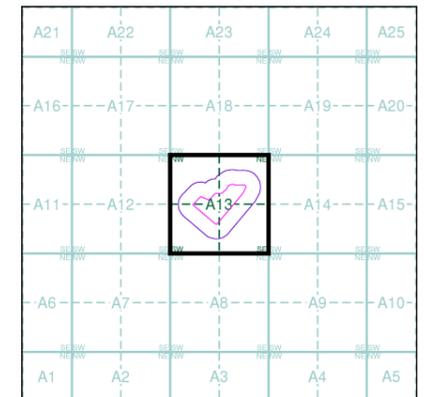
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

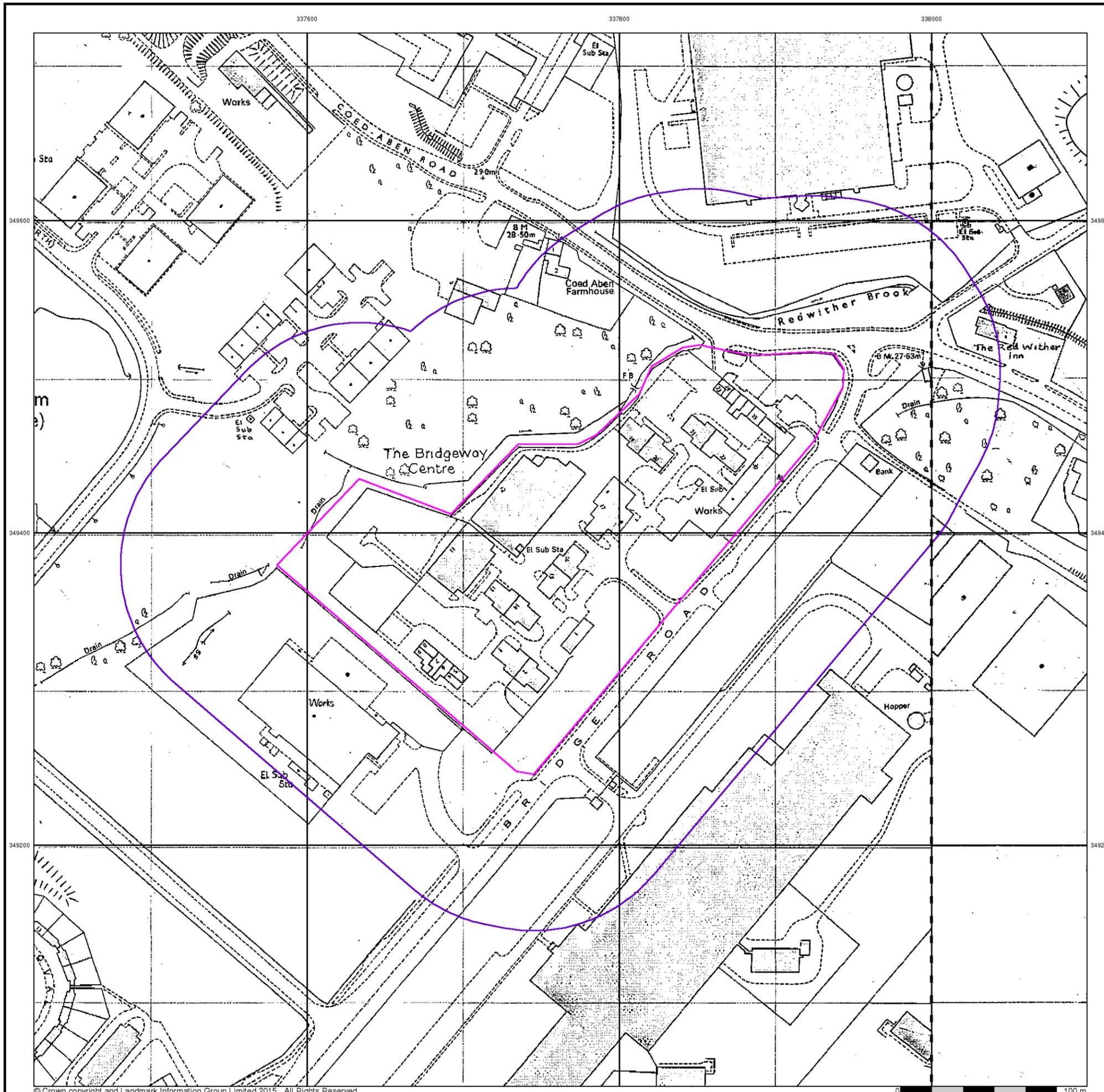


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



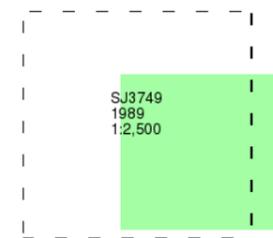
**Additional SIMs**

**Published 1989**

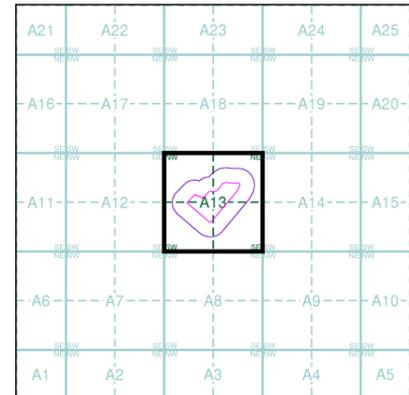
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

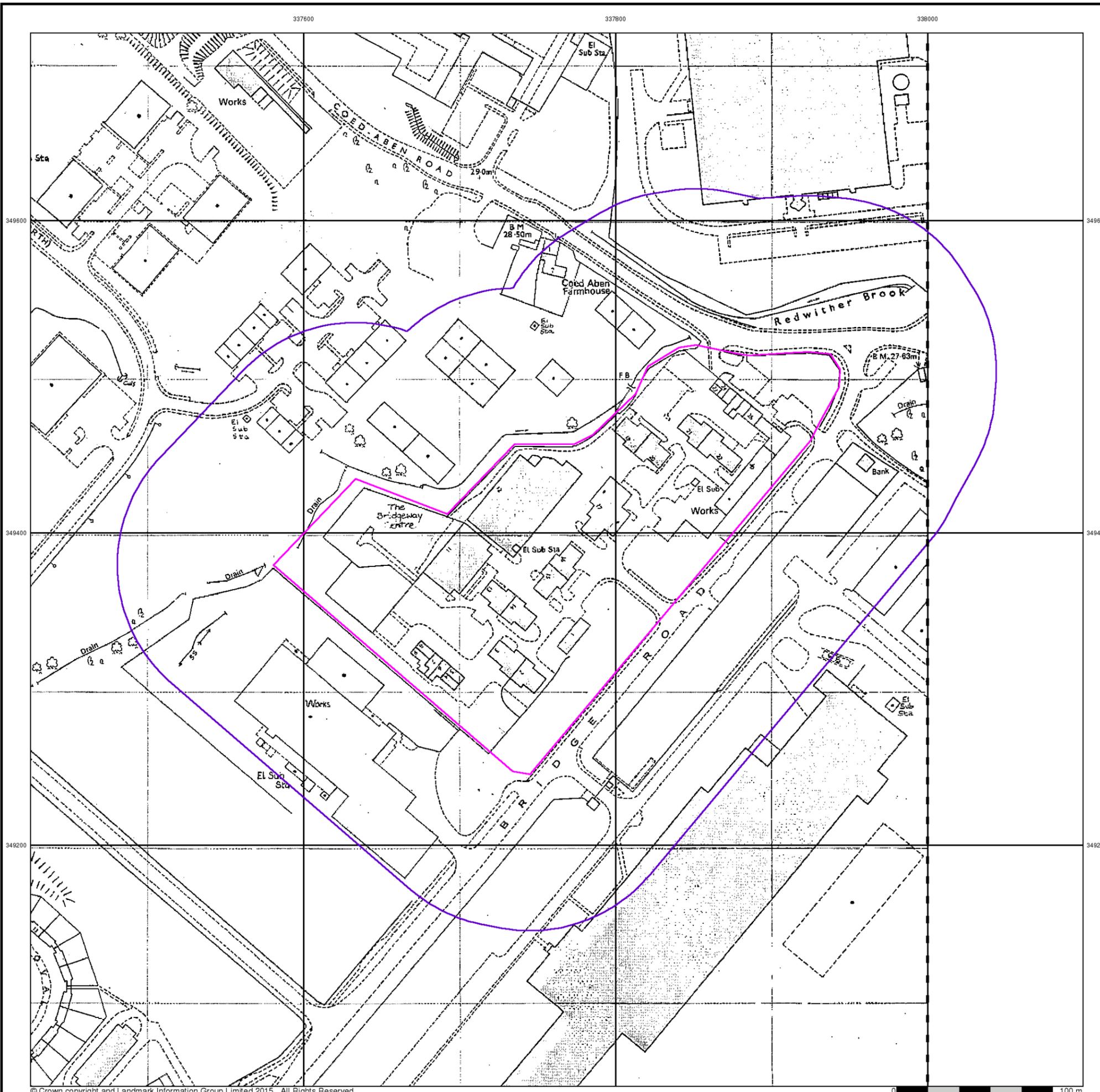


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



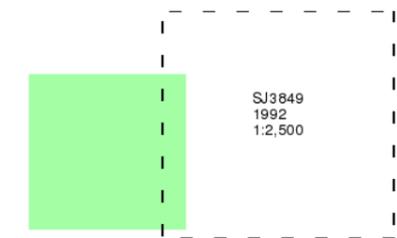
**Ordnance Survey Plan**

**Published 1992**

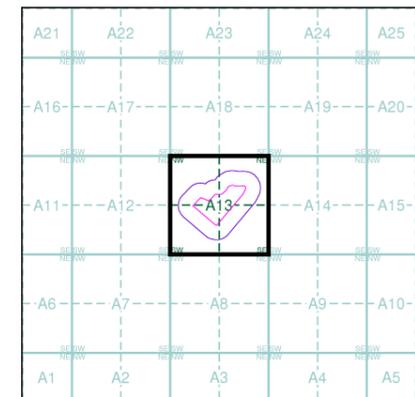
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

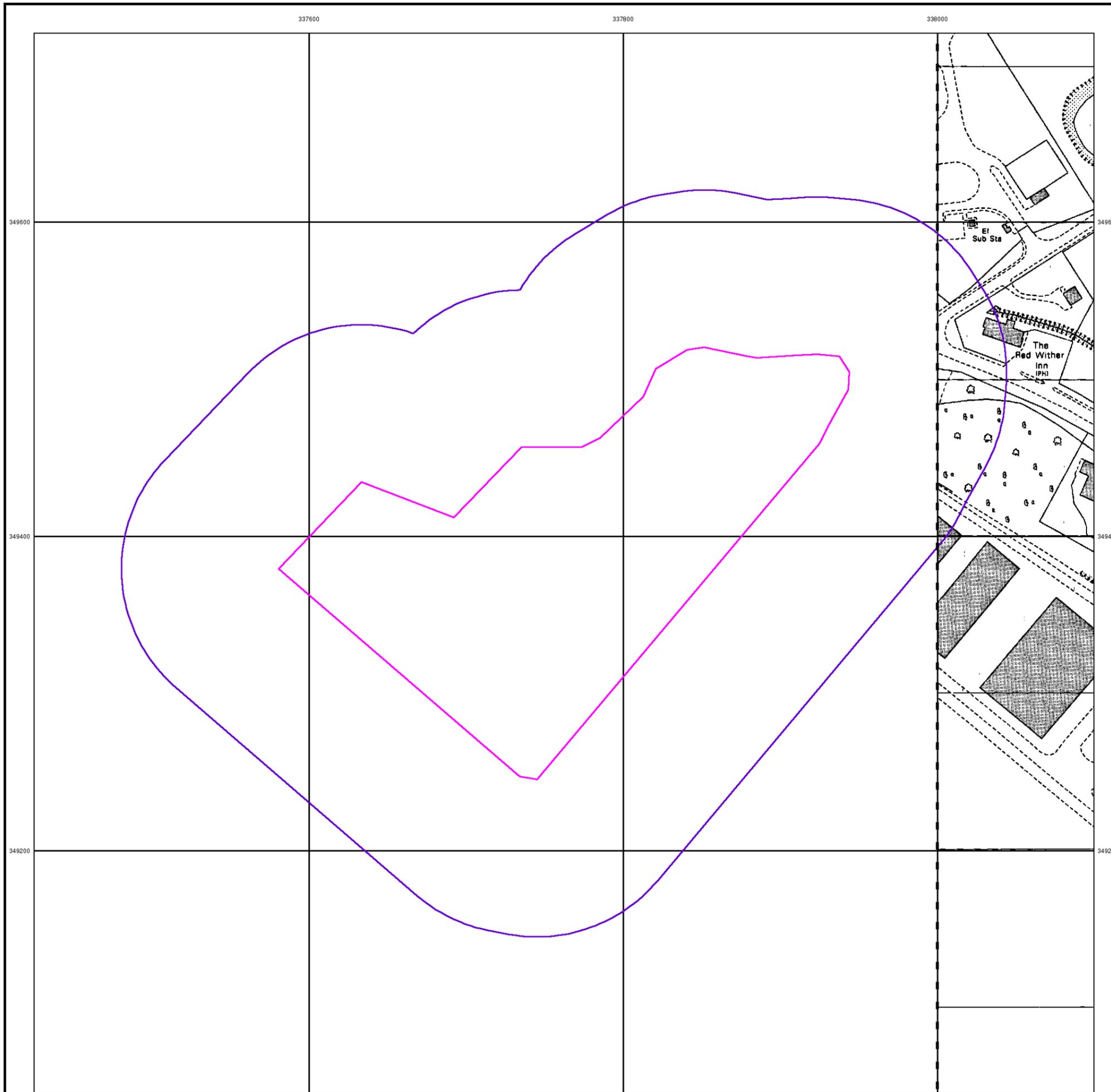


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



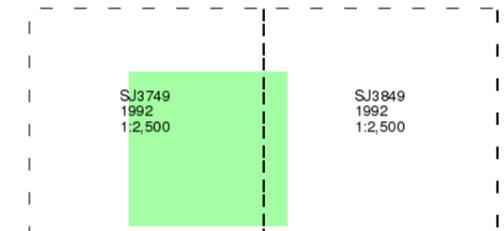
**Large-Scale National Grid Data**

**Published 1992**

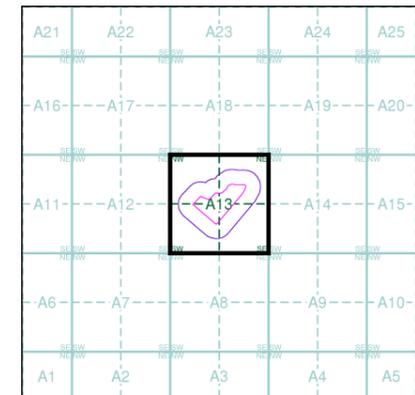
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

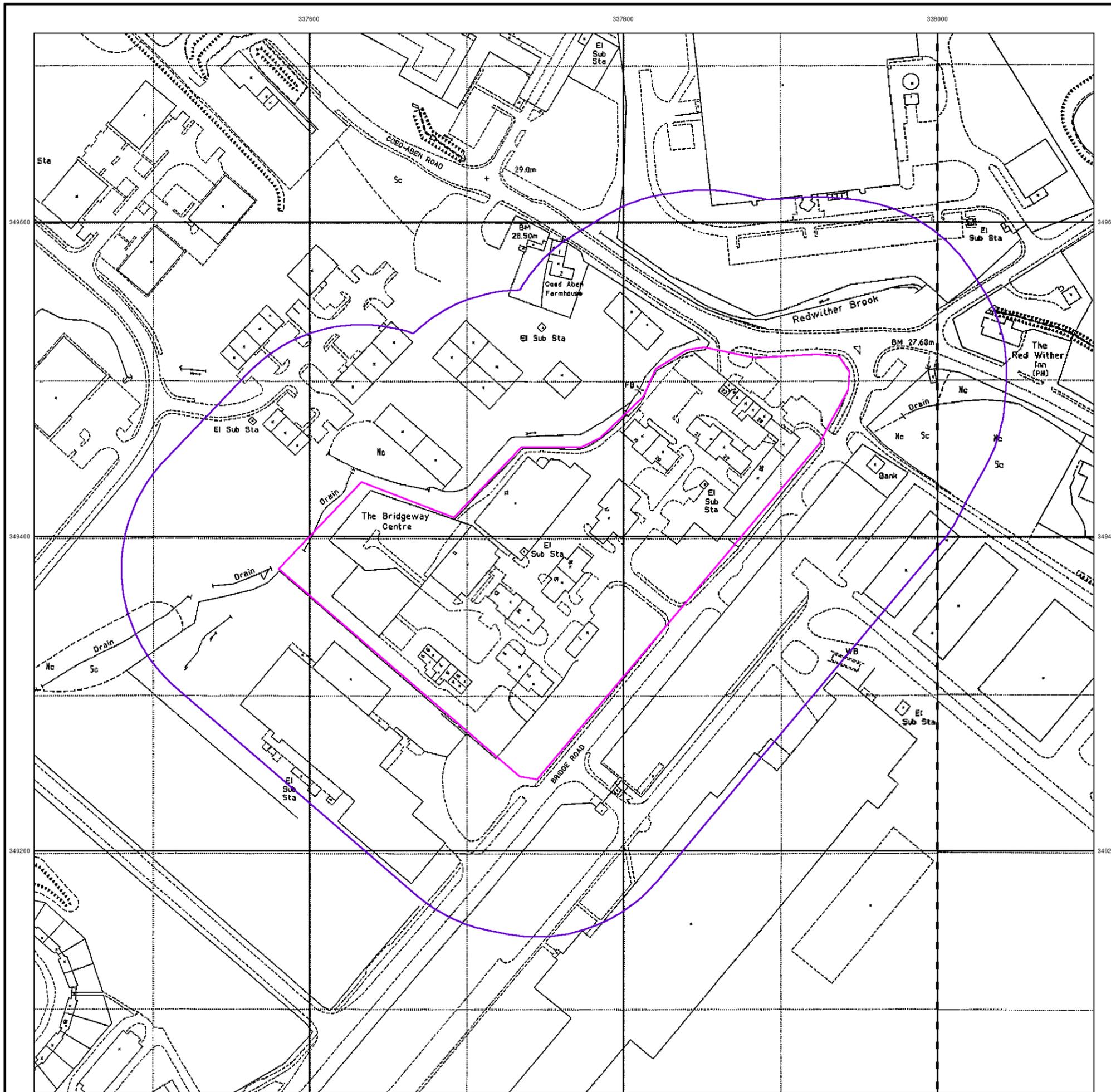


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



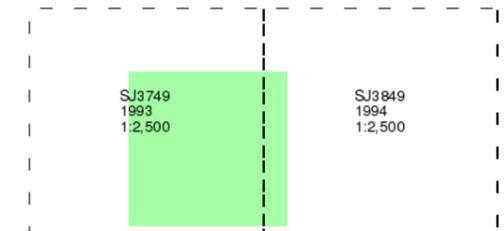
**Large-Scale National Grid Data**

**Published 1993 - 1994**

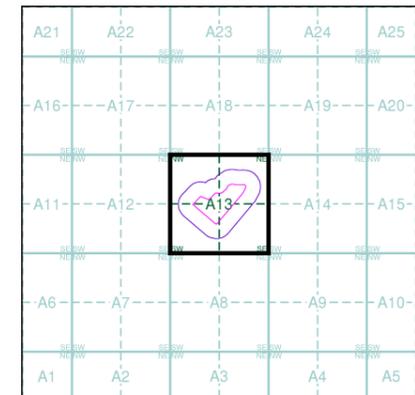
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**

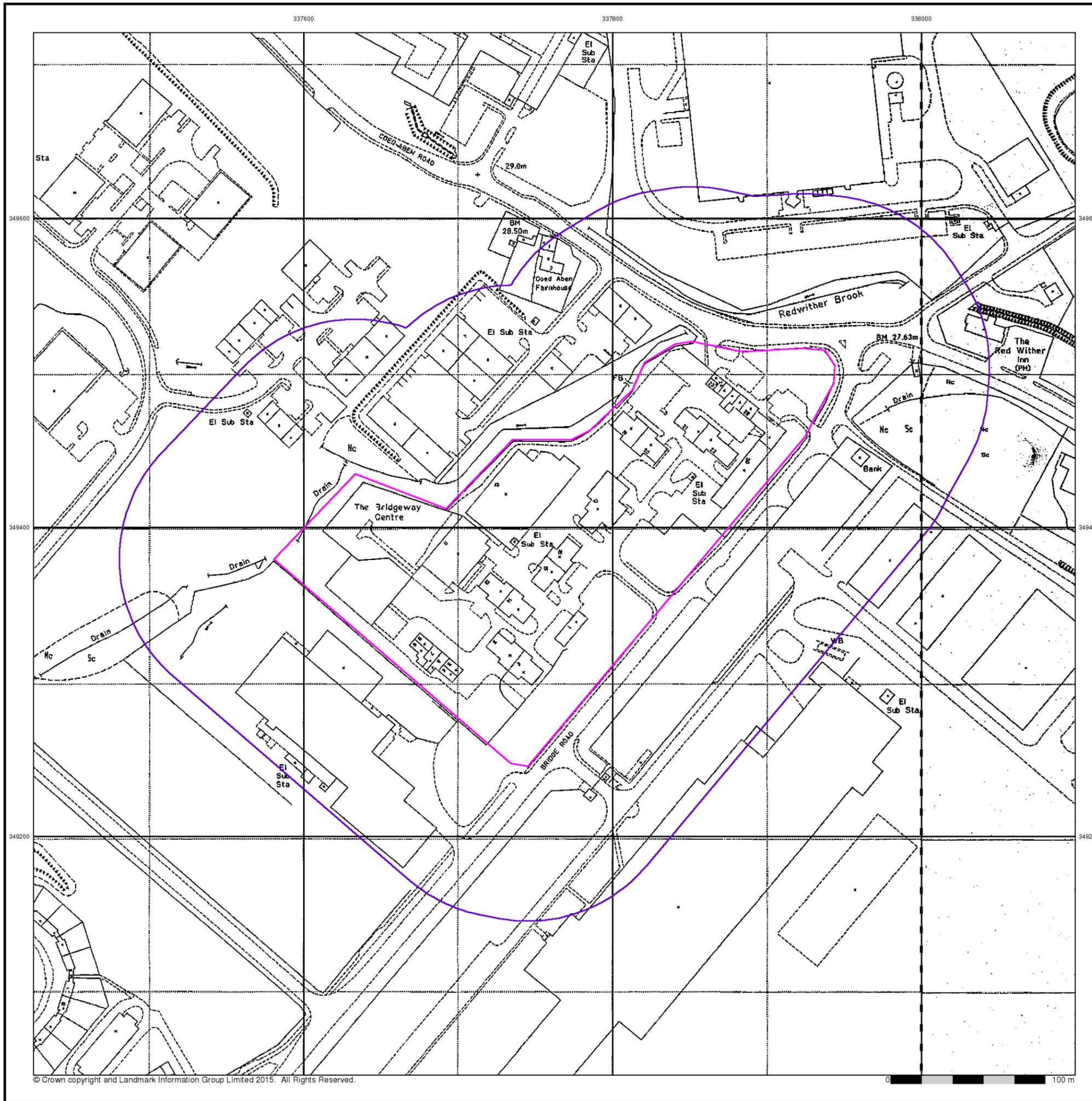


**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



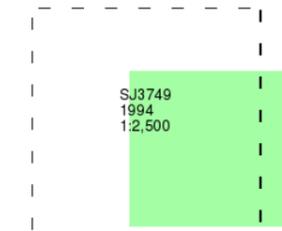
**Large-Scale National Grid Data**

**Published 1994**

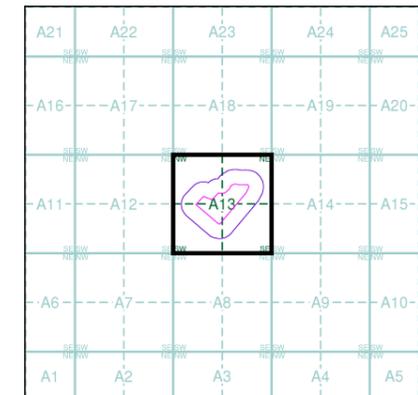
**Source map scale - 1:2,500**

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

**Map Name(s) and Date(s)**



**Historical Map - Segment A13**



**Order Details**

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

**Site Details**

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



337600

337800

338000

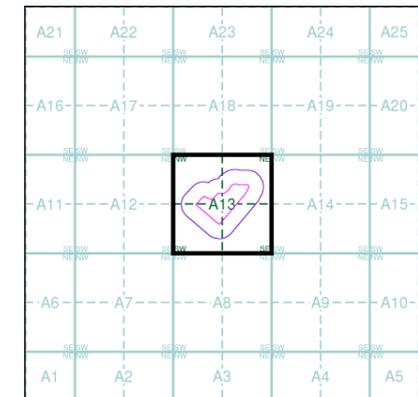


## Historical Aerial Photography

Published 2003

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

### Historical Aerial Photography - Segment A13



### Order Details

Order Number: 130074387\_1\_1  
 Customer Ref: 29073LG  
 National Grid Reference: 337770, 349400  
 Slice: A  
 Site Area (Ha): 4.54  
 Search Buffer (m): 100

### Site Details

The Bridgeway Centre, Bridge Road, WREXHAM, LL13 9QS



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



Appendix B: Photographic Log

## The Bridgeway Centre



Plate 1: Single storage industrial unit



Plate 2: The Bridgeway Centre



Plate 3: Single storage industrial unit



Plate 4: Mast noted on the north eastern portion of the site



Plate 5: Industrial units on the north eastern portion of the site



Plate 6: Sub Station noted on site



Plate 7: Single storey industrial unit noted on the site



Plate 8: Base of the on-site site mast



Plate 9: Single storey industrial units noted on the site



Plate 10: Access roads onto the site



Plate 11: Discarded materials on the site



Plate 12: Single storey industrial units on the site



Plate 13: On site sub station



Plate 14: Grass verges on perimeter of the site



Plate 15: On site units and cabins



Plate 16: Access road onto the site



Plate 17: Access onto the site from Bridge Road



Plate 18: Heavy goods vehicles noted on site



Plate 19: Unknown abstraction feature



Plate 20: On site metal storage units



Plate 21: Storage and spoil mound on the western portion of the site



Plate 22: Spoil mound on western border



Plate 23: On site retail units



Plate 24: Grass verge on periphery of the site

## Appendix C: Linesearch and Services

Bridgeway Centre



This map image may not be used for planning application use

The position and depths of underground and overhead apparatus as indicated on this plan are approximate and are intended for guidance only. The depths may have changed if the land surface levels have altered. You are also informed that the plan may not show, or may inaccurately show, individual property services and services to street lighting installations. The onus of locating the apparatus precisely before commencing any excavations or other works in the immediate vicinity therefore rests entirely upon the person undertaking or responsible for those works. Before any such works are undertaken the precise location of the apparatus and cables should therefore be ascertained by suitable means. In the event of an emergency or for further assistance please contact 0800-092-9290 (ScottishPower area) or 0800-001-5400 (SP Manweb area).



SP Manweb plc  
Registered Office: c/o PowerSystems  
3 Prenton Way, Prenton, CH43 3ET  
Registered in England and Wales No 2366937

|                    |       |       |
|--------------------|-------|-------|
| OVERHEAD LINE      |       | ----- |
| UNDERGROUND CABLES |       |       |
| In Use             | ————— |       |
| Out of Use         | ----- |       |
| Assumed route      | ----- |       |
| VOLTAGE COLOUR KEY |       |       |
| EHV                | 132kV | BLUE  |
| HV                 | 33kV  | GREEN |
| HV                 |       | RED   |
| LV                 |       | BROWN |

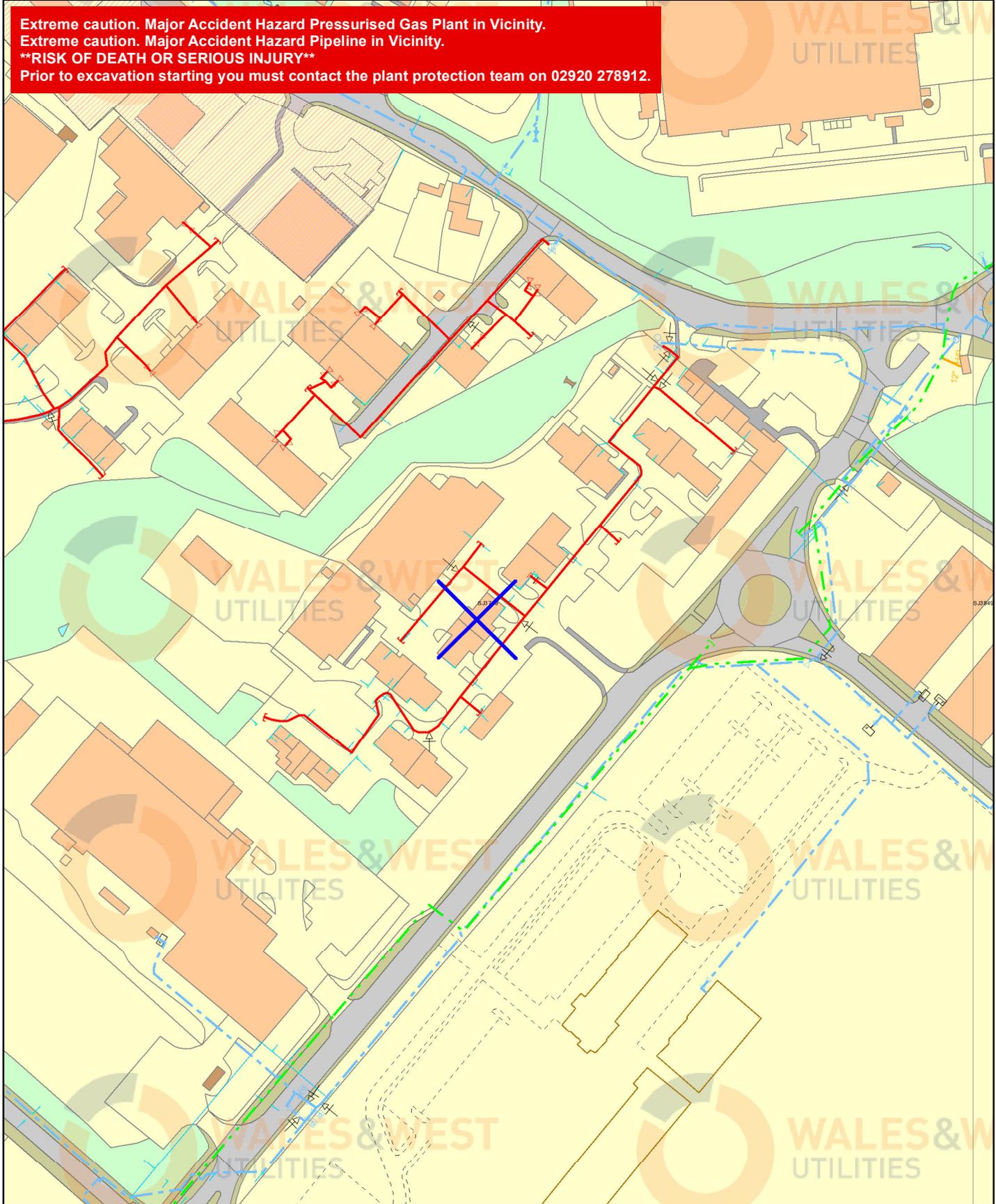
Where cables have been laid SINCE 1 OCTOBER 1988, the following depths in mm apply (to the tops of cables or ducts) UNLESS OTHERWISE SHOWN, but see comments. (TO TOP OF CABLE, ADD 75mm FOR BOTTOM OF TRENCH)

|                |     |     |     |
|----------------|-----|-----|-----|
|                | EHV | HV  | LV  |
| IN FOOTPATHS : | 775 | 600 | 450 |
| ACROSS ROADS : | 775 | 700 | 600 |
| ALONG ROADS :  | 775 | 700 | 600 |
| AGRICULTURAL : | 910 | 910 | 910 |

Your attention is drawn to the Health and Safety Executive Booklet HSG47, available from HSE.

|                 |                 |
|-----------------|-----------------|
| DATE            | 12/07/2017      |
| SCALE           | 1 : 2,500       |
| MAP REFERENCE   | 337,780 349,429 |
| 0 5 10 20 30 40 | Metres          |

**Extreme caution. Major Accident Hazard Pressurised Gas Plant in Vicinity.**  
**Extreme caution. Major Accident Hazard Pipeline in Vicinity.**  
**\*\*RISK OF DEATH OR SERIOUS INJURY\*\***  
**Prior to excavation starting you must contact the plant protection team on 02920 278912.**



|           |                                     |
|-----------|-------------------------------------|
| Scale     | 1 : 2500@A4                         |
| User ID   | martin.pocock@sutcli                |
| Date      | 12/07/2017                          |
| Grid Ref: | Easting: 337776<br>Northing: 349390 |

**TITLE: Bridgeway Centre**

The plan shows those pipes owned by Wales & West Utilities (WUU) in its role as a Licensed Gas Transporter (GT). The information shown on this plan is derived from historic information and may have involved re-scaling plans, and the accuracy of it cannot be guaranteed. Service pipes, valves, syphons, stub connections, etc. may not be shown but their presence should be anticipated. No warranties are therefore given in respect of it. WUU its employees and contractors do not accept any liability for any inaccuracy or incompleteness in it.

You must use safe digging practices, in accordance with HS(G)47, to establish the actual position of mains, pipes, services and other apparatus on site before any mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct labour or contractors) working for you or near gas apparatus. The information shown on this plan should not be used beyond 28 days from the date of issue of this plan as it is subject to updating.

The plan also provides indications of gas pipes owned by other GTs, or otherwise privately owned, which may be present in this area. This information is not information of WUU and WUU is unable to verify this information or to confirm whether it is accurate or complete. It is supplied voluntarily to assist the user in determining whether to make contact with other GTs or others. The user must obtain such information from the other GT or person concerned. WUU, its employees and contractors do not accept any liability for this information or any inaccuracy or incompleteness in it.



**Wales and West Utilities Ltd., Wales and West House, Spooner Close, Celtic Springs, Coedkernew, Newport, NP10 8FZ**

|  |                       |
|--|-----------------------|
|  | Low Pressure          |
|  | Medium Pressure       |
|  | Intermediate Pressure |
|  | High Pressure         |
|  | Design Pipes          |
|  | Abandoned             |

Some examples of Plant Items:

|  |       |  |                |  |        |  |                 |  |                |
|--|-------|--|----------------|--|--------|--|-----------------|--|----------------|
|  | Valve |  | Depth of Cover |  | Syphon |  | Diameter Change |  | Manhole Change |
|--|-------|--|----------------|--|--------|--|-----------------|--|----------------|

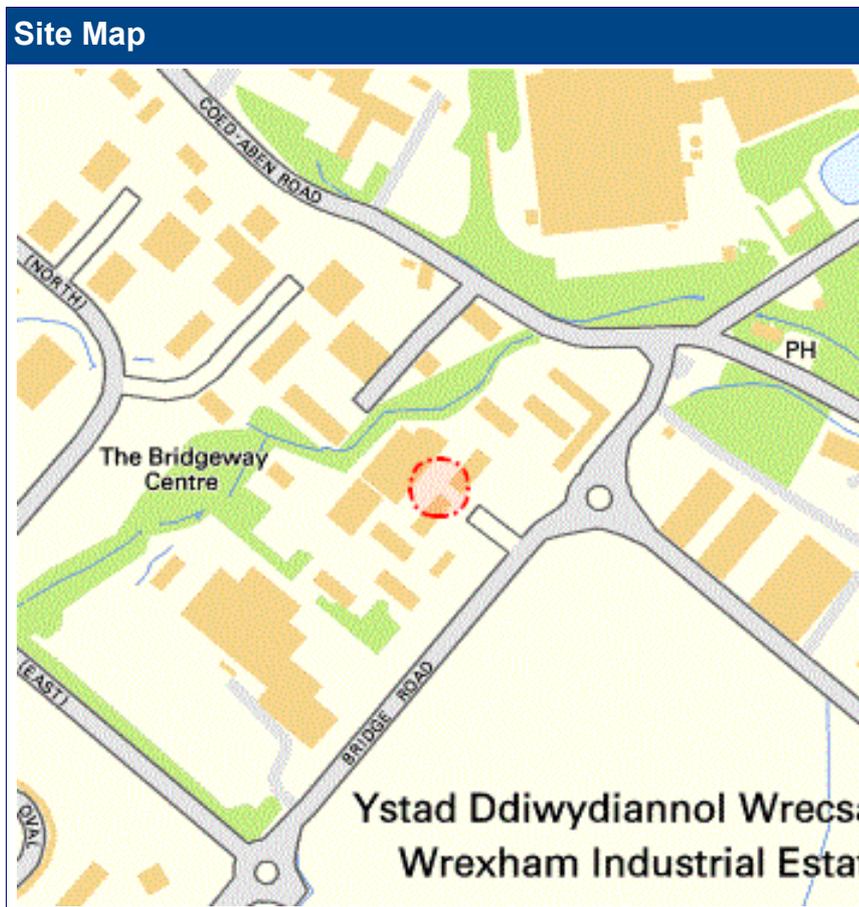
**Internal Use Only**

© All MasterMap data is reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved. Ordnance Survey Licence number 0100044308.

| Enquirer |  |        |               |
|----------|--|--------|---------------|
| Name     | Mrs Sara Hale  | Phone  | 0151 227 3155 |
| Company  | Sutcliffe Projects   | Mobile | Not Supplied  |
|          |  | Fax    | Not Supplied  |
| Address  | 18-20 Harrington Street<br>Liverpool Merseyside<br>L2 9QA  |        |               |
| Email    | sara.hale@sutcliffe.co.uk  |        |               |
| Notes    | Please ensure your contact details are correct and up to date on the system in case the LSBUD Members need to contact you. |        |               |

| Enquiry Details    |                                     |                   |                       |
|--------------------|-------------------------------------|-------------------|-----------------------|
| Scheme/Reference   | LG:29073                            |                   |                       |
| Enquiry type       | Initial Enquiry                     | Work category     | Development Projects  |
| Start date         | 18/07/2017                          | Work type         | Commercial/industrial |
| End date           | 19/07/2017                          | Site size         | 50 metres diameter    |
| Searched location  | XY= 337770, 349400 Easting/Northing | Work type buffer* | 25 metres             |
| Confirmed location | 337770 349400                       |                   |                       |

\* The WORK TYPE BUFFER is a distance added to your search area based on the Work type you have chosen.



## Asset Owners

**Terms and Conditions.** Please note that this enquiry is subject always to our standard terms and conditions available at [www.lineasearchbeforeudig.co.uk](http://www.lineasearchbeforeudig.co.uk) ("Terms of Use") and the disclaimer at the end of this document. Please note that in the event of any conflict or ambiguity between the terms of this Enquiry Confirmation and the Terms of Use, the Terms of Use shall take precedence.

**Validity and search criteria.** The results of this enquiry are based on the confirmed information you entered and are valid only as at the date of the enquiry. It is your responsibility to ensure that the Enquiry Details are correct, and LineasearchbeforeUdig accepts no responsibility for any errors or omissions in the Enquiry Details or any consequences thereof. LSBUD Members update their asset information on a regular basis so you are advised to consider this when undertaking any works. It is your responsibility to choose the period of time after which you need to resubmit any enquiry but the maximum time (after which your enquiry will no longer be dealt with by the LSBUD Helpdesk and LSBUD Members) is 28 days. If any details of the enquiry change, particularly including, but not limited to, the location of the work, then a further enquiry must be made.

**Asset Owners & Responses.** Please note the enquiry results include the following:

1. "LSBUD Members" who are asset owners who have registered their assets on the LSBUD service.
2. "Non LSBUD Members" are asset owners who have not registered their assets on the LSBUD service but LSBUD is aware of their existence. Please note that there could be other asset owners within your search area.

Below are three lists of asset owners:

1. **LSBUD Members who have assets registered within your search area. ("Affected")**
  - a. These LSBUD Members will either:
    - i. Ask for further information ("Email Additional Info" noted in status). The additional information includes: Site contact name and number, Location plan, Detailed plan (minimum scale 1:2500), Cross sectional drawings (if available), Work Specification.
    - ii. Respond directly to you ("Await Response"). In this response they may either send plans directly to you or ask for further information before being able to do so, particularly if any payments or authorisations are required.
2. **LSBUD Members who do not have assets registered within your search area. ("Not Affected")**
3. **Non LSBUD Members who may have assets within your search area.** Please note that this list is not exhaustive and all details are provided as a guide only. It is your responsibility to identify and consult with all asset owners before proceeding.

**National Grid.** Please note that the LSBUD service only contains information on National Grid's Gas above 7 bar asset, all National Grid Electricity Transmission assets and National Grid's Gas Distribution Limited above 2 bar asset.

For National Grid Gas Distribution Ltd below 2 bar asset information please go to [www.beforeyoudig.nationalgrid.com](http://www.beforeyoudig.nationalgrid.com)

**LSBUD Members who have assets registered on the LSBUD service within the vicinity of your search area.**

**List of affected LSBUD members**

No LineSearchbeforeUdig Asset Owners within the Zone of Interest

**LSBUD Members who do not have assets registered on the LSBUD service within the vicinity of your search area. Please be aware that LSBUD Members make regular changes to their assets and this list may vary for new enquiries in the same area.**

**List of not affected LSBUD members**

|   |  |  |
|---|--|--|
| AWE Pipeline                              | Fulcrum Pipelines Limited  | Premier Transmission Ltd (SNIP)                  |
| BOC Limited (A Member of the Linde Group) | Gamma  | Prysmian Cables & Systems Ltd (c/o Western Link) |
| BP Midstream Pipelines                    | Gateshead Energy Company   | Redundant Pipelines - LPDA                       |
| BPA                                       | Gigaclear PLC  | RWEnpower (Little Barford and South Haven)       |
| Carrington Gas Pipeline                   | Humbly Grove Energy  | SABIC UK Petrochemicals                          |
| CATS Pipeline c/o Wood Group PSN          | IGas Energy  | Scottish Power Generation                        |
| Cemex                                     | INEOS Manufacturing (Scotland and TSEP)  | Seabank Power Ltd                                |
| Centrica Energy                           | INOVYN Enterprises Limited   | SGN  |
| Centrica Storage Ltd                      | Intergen (Coryton Energy or Spalding Energy)   | Shell (St Fergus to Mossmorran)                  |
| CLH Pipeline System Ltd                   | Mainline Pipelines Limited   | Shell Pipelines                                  |
| Concept Solutions People Ltd              | Manchester Jetline Limited   | SSE (Peterhead Power Station)                    |
| ConocoPhillips (UK) Ltd                   | Manx Cable Company   | Total (Finaline, Colnbrook & Colwick Pipelines)  |
| DIO (MOD Abandoned Pipelines)             | Marchwood Power Ltd (Gas Pipeline)   | Transmission Capital                             |
| Dong Energy (UK) Ltd                      | Melbourn Solar Limited   | Uniper UK Ltd                                    |
| E.ON UK CHP Limited                       | National Grid Gas (Above 7 bar), National Grid Gas Distribution Limited (Above 2 bar) and National Grid Electricity Transmission | Vattenfall                                       |
| EirGrid                                   | Northumbrian Water Group   | Veolia ES SELCHP Limited                         |
| Electricity North West Limited            | NPower CHP Pipelines   | Western Power Distribution                       |
| ENI & Himor c/o Penspen Ltd               | Oikos Storage Limited  | Wingas Storage UK Ltd                            |
| ESP Utilities Group                       | Perenco UK Limited (Purbeck Southampton Pipeline)  | Zayo Group UK Ltd c/o JSM Group Ltd              |
| ESSAR                                     | Petroineos   |  |
| Esso Petroleum Company Limited            | Phillips 66  |  |

The following Non-LSBUD Members may have assets in your search area. It is **YOUR RESPONSIBILITY** to contact them before proceeding. Please be aware this list is not exhaustive and it is your responsibility to identify and contact all asset owners within your search area.

| Non-LSBUD members (Asset owners not registered on LSBUD) |   |               |              |
|--|---|---------------|--------------|
| Asset Owner  | Preferred contact method  | Phone         | Status       |
| BT   | <a href="https://www.swns.bt.com/pls/mbe/welcome.home">https://www.swns.bt.com/pls/mbe/welcome.home</a> | 08009173993   | Not Notified |
| CityFibre  | <a href="mailto:asset.team@cityfibre.com">asset.team@cityfibre.com</a>                                  | 033 3150 7282 | Not Notified |
| Colt   | <a href="mailto:plantenquiries@catelecomuk.com">plantenquiries@catelecomuk.com</a>                      | 01227768427   | Not Notified |
| Dee Valley Water   | <a href="http://www.digdat.co.uk">www.digdat.co.uk</a>  | 01978833228   | Not Notified |
| Dwr Cymru Welsh Water                                    | <a href="mailto:ndcenquiries@dwrwymru.com">ndcenquiries@dwrwymru.com</a>                                | 0800 917 2652 | Not Notified |
| Energetics Electricity                                   | <a href="mailto:plantenquiries@energetics-uk.com">plantenquiries@energetics-uk.com</a>                  | 01698404646   | Not Notified |
| ENGIE  | <a href="mailto:nrswa@cofely-gdfsuez.com">nrswa@cofely-gdfsuez.com</a>                                  | 01293 549944  | Not Notified |
| GTC  | <a href="https://pe.gtc-uk.co.uk/PlantEnqMembership">https://pe.gtc-uk.co.uk/PlantEnqMembership</a>     | 01359240363   | Not Notified |
| GTT (formerly Hibernia Networks)                         | <a href="mailto:owen.maguire@gtt.net">owen.maguire@gtt.net</a>  | 01704 322 300 | Not Notified |
| Instalcom  | <a href="mailto:plantenquiries@instalcom.co.uk">plantenquiries@instalcom.co.uk</a>                      | 02087314613   | Not Notified |
| Interoute  | <a href="mailto:interoute.enquiries@plancast.co.uk">interoute.enquiries@plancast.co.uk</a>              | 02070259000   | Not Notified |
| Mobile Broadband Network Limited                         | <a href="mailto:mbnl.plant.enquiries@turntown.com">mbnl.plant.enquiries@turntown.com</a>                | 01212 621 100 | Not Notified |
| Scottish Power (South)                                   | <a href="mailto:requestforplansmanweb@sppowersystems.com">requestforplansmanweb@sppowersystems.com</a>  | 01516092373   | Not Notified |
| Sky UK Limited   | <a href="mailto:nrswa@sky.uk">nrswa@sky.uk</a>  | 02070323234   | Not Notified |
| Tata, KPN (c/- McNicholas)                               | <a href="mailto:plantenquiries@mcnicholas.co.uk">plantenquiries@mcnicholas.co.uk</a>                    | 03300558469   | Not Notified |
| Utility assets Ltd                                       | <a href="mailto:assetrecords@utilityassets.co.uk">assetrecords@utilityassets.co.uk</a>                  |               | Not Notified |
| Verizon Business   | <a href="mailto:osp-team@uk.verizonbusiness.com">osp-team@uk.verizonbusiness.com</a>                    | 01293611736   | Not Notified |
| Virgin Media   | <a href="http://www.digdat.co.uk">http://www.digdat.co.uk</a>   | 08708883116   | Not Notified |
| Vodafone   | <a href="mailto:osm.enquiries@atkinsglobal.com">osm.enquiries@atkinsglobal.com</a>                      | 01454662881   | Not Notified |
| Vtesse Networks  | <a href="https://plant.interoute.com/plant-enquiries/">https://plant.interoute.com/plant-enquiries/</a> | 01992532100   | Not Notified |
| Wales and The West Utilities                             | <a href="http://www.wutilities.co.uk/login.aspx">www.wutilities.co.uk/login.aspx</a>                    | 02920278912   | Not Notified |

#### Disclaimer

Please refer to LineSearchbeforeUdig's Terms of Use for full terms of use available at [www.linesearchbeforeudig.co.uk](http://www.linesearchbeforeudig.co.uk)

The results of this Enquiry are personal to the Enquirer and shall not be shared with or relied upon by any other party. The asset information on which the Enquiry results are based has been provided by LSBUD Members, therefore LineSearchbeforeUdig will provide no guarantee that such information is accurate or reliable nor does it monitor such asset information for accuracy and reliability going forward. There may also be asset owners which do not participate in the enquiry service operated by LineSearchbeforeUdig, including but not exclusively those set out above. Therefore, LineSearchbeforeUdig cannot make any representation or give any guarantee or warranty as to the completeness of the information contained in the enquiry results or accept any responsibility for the accuracy of the mapping images used. LineSearchbeforeUdig and its employees, agents and consultants accept no liability (save that nothing in this Enquiry Confirmation excludes or limits our liability for death or personal injury arising from our negligence, or our fraud or fraudulent misrepresentation, or any other liability that cannot be excluded or limited by English law) arising in respect thereof or in any other way for errors or omissions including responsibility to any person by reason of negligence.

Appendix D: Detailed Site Historical Review

| Annex D- Detailed Historical Maps Review |  |   |
|--|--|---|
| Date/Scale                               | Features On-site   | Features Off-site   |
| 1873<br>1:2,500                          | The site is undeveloped and consists of field land, a <b>POND</b> is noted on the north western portion of the site. | The surrounding area is largely <b>FIELD LAND</b> dotted with <b>PONDS</b> .<br><br>What appears to be a <b>WATER COURSE</b> (potentially Redwither Brook) is noted immediately north and west of the site.<br><br>A <b>POND</b> is noted 100m east of the site.<br><br>A <b>CHAPEL</b> is noted approximately 160m east of the site. |
| 1879<br>1:10,560                         | No change is evident on site.  | The surrounding area of the site is still largely field land.<br><br>The <b>RIVER CLYWEDOG</b> is noted approximately 620m south east of the site.  |
| 1881<br>1:10,560                         | No change is evident on site.  | No change is evident in the surrounding area of the site.   |
| 1899<br>1:2,500 /<br>1: 10,560           | No change is evident on site.  | A <b>SMITHY</b> is not approximately 200m south east of the site.   |
| 1911 - 1912<br>1:2,500                   | No change is evident on site.  | A <b>TANK</b> is noted approximately 65m south west of the site.  |
| 1914<br>1:10,560                         | No change is evident on site.  | No change is evident in the surrounding area of the site.   |
| 1938 - 1954<br>1:10,560                  | No change is evident on site.  | No change is evident in the surrounding area of the site.   |
| 1954<br>1:10,560                         | A number of <b>UNITS</b> are now noted on site.  | The surrounding area in all directions is becoming increasingly built up with buildings thought to be <b>INDUSTRIAL UNITS</b> as part of the Wrexham Trading Estate.  |
| 1961<br>1:2,500                          | A <b>WORKS</b> and a <b>HYDRANT</b> is noted on site.  | Buildings and hydrants are noted in the surrounding areas of the site.  |
| 1961 – 1982<br>1:2,500                   | A <b>SUB-STATION</b> (1961) is now also noted on site.   | A <b>FACTORY</b> is noted approximately 100m east of the site, a <b>PUBLIC HOUSE</b> is noted approximately 85m north of the site and a <b>BRICK WORKS</b> is noted approximately 370m north west of the site.  |

| Annex D- Detailed Historical Maps Review |  |   |
|--|--|---|
| Date/Scale                               | Features On-site   | Features Off-site   |
| 1964<br>1:10,000                         | No change is evident on site.  | The surrounding areas are becoming increasingly built up with industrial units including <b>WREXHAM INDUSTRIAL ESTATE</b> to the north of the site and potential residential houses to the south of the site.   |
| 1972 - 1985<br>1:2,500                   | No change is evident on site.  | No change is evident in the surrounding area of the site.   |
| 1982 - 1988<br>1:2,500                   | No change is evident on site.  | No change is evident in the surrounding area of the site.   |
| 1986 - 1989<br>1:2,500                   | The Bridgeway Centre (1986) is now noted on the north western portion of the site.<br><br>Another <b>SUB STATION</b> (1986) is also noted on the site. | A large <b>WORKS</b> and a <b>SUB STATION</b> was noted approximately 30m south of the site.<br><br>Additional <b>WORKS</b> and a <b>FARMHOUSE</b> were noted approximately 70m north west of the site.   |
| 1986 – 1990<br>1:2,500                   | No change is evident on site.  | There has been a slight change in the layout of the units to the west of the site.  |
| 1992<br>1:2,500 /<br>1:10,500            | No change is evident on site.  | No change is evident in the surrounding area of the site.   |
| 1993 – 1994<br>1:2,500                   | No change is evident on site.  | No change is evident in the surrounding area of the site.   |
| 2000 / 2006<br>1:10,000                  | No change is evident on site. The site still comprises of industrial units and The Bridgewater Centre.   | No change is evident in the surrounding area of the site.   |
| 2017<br>1:10,000                         | No change is evident on site.  | The only noticeable difference is Wrexham Prison noted approximately 80m south east of the site.<br><br>The surrounding area comprises of industrial units to the north and west, industrial units and open space (fields) to the east and industrial units, open space and housing to the south of the site. |

Appendix E: Coal Mining Report (*Report Reference 51001490083001*)



The Coal  
Authority

Resolving the **impacts** of mining

# CON29M Non-Residential Mining Report

THE BRIDGEWAY CENTRE  
BRIDGE ROAD  
WREXHAM

Date of enquiry: 27 June 2017  
Date enquiry received: 27 June 2017  
Issue date: 27 June 2017

Our reference: 51001490083001  
Your reference: 130074387\_2|



# CON29M Non-Residential Mining Report

This report is based on, and limited to, the records held by the Coal Authority and the Cheshire Brine Subsidence Compensation Board's records, at the time we answer the search.

## Client name

LANDMARK INFORMATION GROUP LIMITED

## Enquiry address

THE BRIDGEWAY CENTRE, BRIDGE ROAD,  
WREXHAM

## How to contact us

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

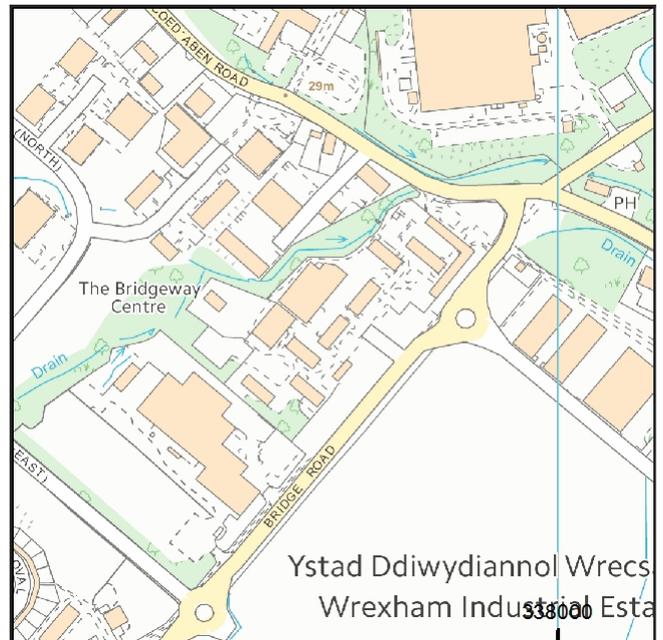
200 Lichfield Lane  
Mansfield  
Nottinghamshire  
NG18 4RG

[www.groundstability.com](http://www.groundstability.com)

 /company/the-coal-authority

 /thecoalauthority

 /coalauthority



Approximate position of property



Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved.

Ordnance Survey Licence number: 100020315

# Summary

| Has the search report highlighted evidence or potential of |   |     |
|--|---|-----|
| 1  | Past underground coal mining                                      | No  |
| 2  | Present underground coal mining                                   | No  |
| 3  | Future underground coal mining                                    | Yes |
| 4  | Mine entries  | No  |
| 5  | Coal mining geology   | No  |
| 6  | Past opencast coal mining   | No  |
| 7  | Present opencast coal mining                                      | No  |
| 8  | Future opencast coal mining                                       | No  |
| 9  | Coal mining subsidence  | No  |
| 10   | Mine gas  | No  |
| 11   | Hazards related to coal mining                                    | No  |
| 12   | Withdrawal of support   | No  |
| 13   | Working facilities order  | No  |
| 14   | Payments to owners of former copyhold land                        | No  |
| 15   | Information from the Cheshire Brine Subsidence Compensation Board | No  |

**For detailed findings, please go to page 4.**

# Detailed findings

## 1. Past underground coal mining

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

## 2. Present underground coal mining

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

## 3. Future underground coal mining

The property is not in an area where the Coal Authority has plans to grant a licence to remove coal using underground methods.

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

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

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

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

## 4. Mine entries

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

## 5. Coal mining geology

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

## 6. Past opencast coal mining

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

## **7. Present opencast coal mining**

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

## **8. Future opencast coal mining**

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

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

## **9. Coal mining subsidence**

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

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

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

## **10. Mine gas**

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

## **11. Hazards related to coal mining**

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

## **12. Withdrawal of support**

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

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

## **13. Working facilities order**

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

## **14. Payments to owners of former copyhold land**

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

## **15. Information from the Cheshire Brine Subsidence Compensation Board**

The property lies outside the Cheshire Brine Compensation District.

## Additional remarks

Information provided by the Coal Authority in this report is compiled in response to the Law Society's Con29M Coal Mining and Brine Subsidence Claim enquiries. The said enquiries are protected by copyright owned by the Law Society of 113 Chancery Lane, London WC2A 1PL. Please note that Brine Subsidence Claim enquiries are only relevant for England and Wales. This report is prepared in accordance with the Law Society's Guidance Notes 2006, the User Guide 2006 and the Coal Authority and Cheshire Brine Board's Terms and Conditions applicable at the time the report was produced.

## Disclaimer

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

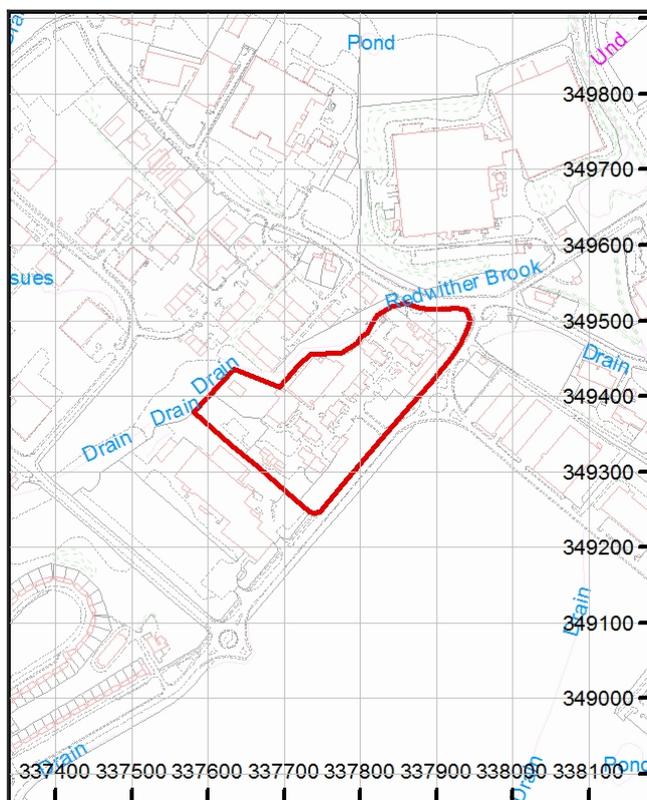
## Alternative formats

If you would like this report in an alternative format, please contact our communications team.

# Enquiry boundary

## Key

Approximate position of enquiry boundary shown



## How to contact us

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

200 Lichfield Lane  
Mansfield  
Nottinghamshire  
NG18 4RG

[www.groundstability.com](http://www.groundstability.com)

 /company/the-coal-authority

 /thecoalauthority

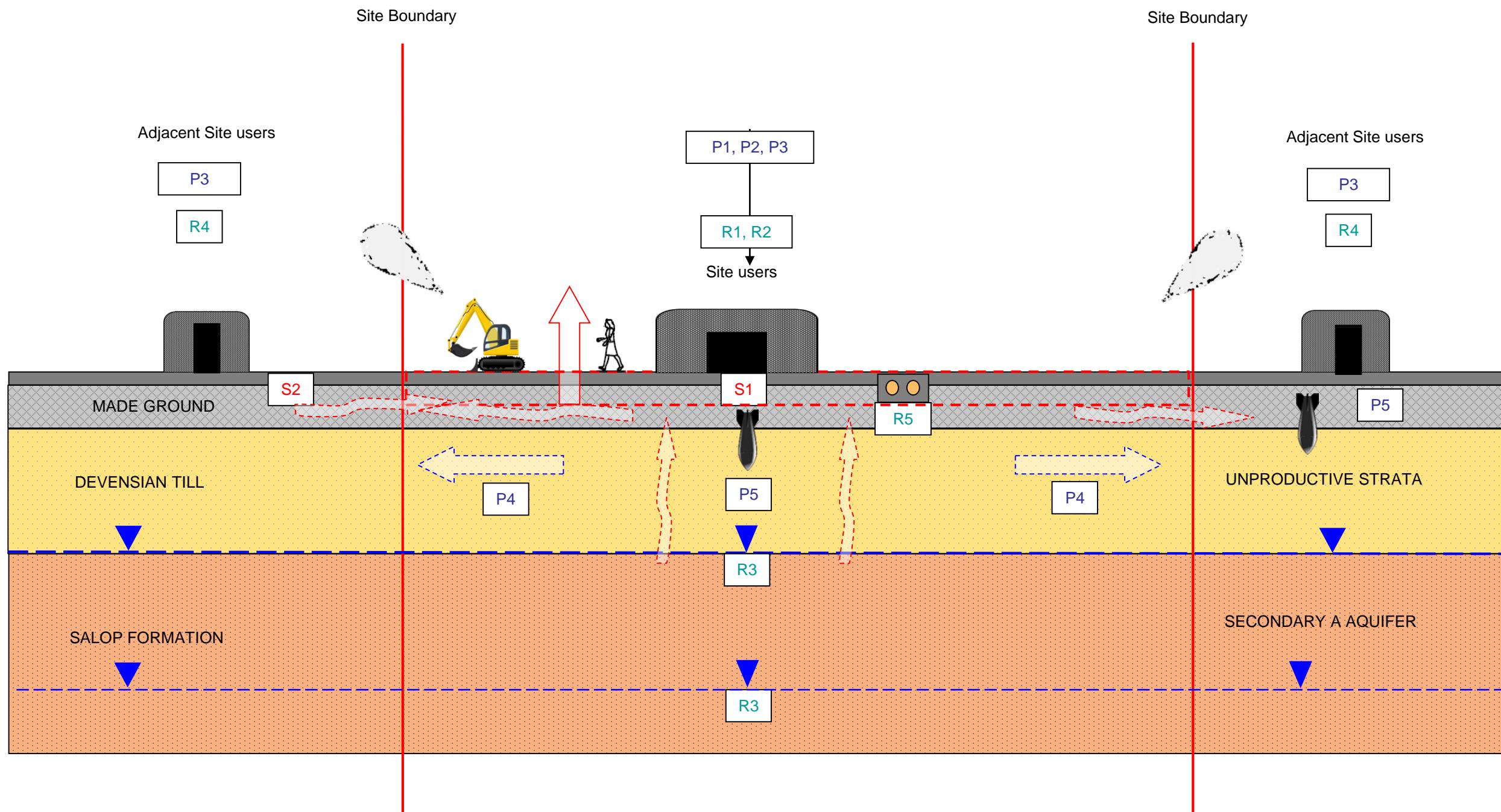
 /coalauthority

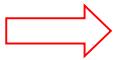


Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2017. All rights reserved.

Ordnance Survey Licence number: 100020315

Figure 4: Preliminary Conceptual Site Model



| Key  |   |
|--|---|
| S1 – Potentially Contaminated Soil – On site   |  Ground gas migration<br> Leachate migration<br> Direct contact/ ingestion |
| S2 -- Potentially Contaminated Soil – Off site |   |
| R1 Future site Users                           |   |
| R2 Construction Workers                        |   |
| R3 Controlled waters                           |   |
| R4 Adjacent Site Users                         |   |
| R5 Infrastructure & Buried services            |   |
| P1 Direct Contact                              |   |
| P2 Ingestion                                   |   |
| P3 Inhalation                                  |   |
| P4 Leaching & Migration                        |   |
| P5 Vertical & lateral migration of ground gas  |   |

|   |  |               |
|---|--|---------------|
|  | Client: FI Real Estate Management                  |               |
|   | Project: The Bridgeway Centre                      |               |
|   | Figure 4 - Preliminary Conceptual Site Model (CSM) |               |
| Purpose: Report   | Draft  | Scale (at A3) |
|   | Issue 1  | Not to scale  |
| Issuing Office: Liverpool   | Drawing number                                     | Version       |
| Telephone: 0151 227 3155  |  | A             |