

APPENDIX B

**LANDMARK HISTORICAL MAPS &  
ENVIROCHECK<sup>®</sup> REPORT (ON CD)**

## **Envirocheck<sup>®</sup> Report:**

### **Datasheet**

#### **Order Details:**

**Order Number:**

29328266\_1\_1

**Customer Reference:**

69628

**National Grid Reference:**

327980, 343170

**Slice:**

A

**Site Area (Ha):**

0.01

**Search Buffer (m):**

1000

#### **Site Details:**

Air Products Plc, Llangollen Road  
Acrefair  
WREXHAM  
Clwyd  
LL14 3HW

#### **Client Details:**

Mr C Hughes  
Parsons Brinckerhoff Ltd  
Royal Exchange House  
2nd Floor  
100 Queen Street  
Glasgow  
Lanarkshire  
G1 3DN

| Report Section        | Page Number |
|-----------------------|-------------|
| Summary               | -           |
| Agency & Hydrological | 1           |
| Waste                 | 20          |
| Hazardous Substances  | 24          |
| Geological            | 26          |
| Industrial Land Use   | 28          |
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#### 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 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.

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#### Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and the Health Protection Agency.

#### Report Version v42.0

| Data Type                                                     | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m<br>(*up to 2000m) |
|---------------------------------------------------------------|-------------|---------|-----------|-------------|--------------------------------|
| <b>Agency &amp; Hydrological</b>                              |             |         |           |             |                                |
| Contaminated Land Register Entries and Notices                |             |         |           |             |                                |
| Discharge Consents                                            | pg 1        |         |           |             | 11                             |
| Enforcement and Prohibition Notices                           | pg 3        |         |           | 3           |                                |
| Integrated Pollution Controls                                 | pg 4        |         |           | 23          |                                |
| Integrated Pollution Prevention And Control                   | pg 7        |         |           | 8           |                                |
| Local Authority Integrated Pollution Prevention And Control   |             |         |           |             |                                |
| Local Authority Pollution Prevention and Controls             | pg 9        |         | 1         |             | 1                              |
| Local Authority Pollution Prevention and Control Enforcements |             |         |           |             |                                |
| Nearest Surface Water Feature                                 | pg 9        |         |           | Yes         |                                |
| Pollution Incidents to Controlled Waters                      | pg 10       |         | 2         |             | 28                             |
| Prosecutions Relating to Authorised Processes                 |             |         |           |             |                                |
| Prosecutions Relating to Controlled Waters                    | pg 15       |         |           |             | 1                              |
| Registered Radioactive Substances                             |             |         |           |             |                                |
| River Quality                                                 | pg 15       |         |           |             | 2                              |
| River Quality Biology Sampling Points                         | pg 15       |         |           |             | 1                              |
| River Quality Chemistry Sampling Points                       | pg 16       |         |           |             | 1                              |
| Substantiated Pollution Incident Register                     |             |         |           |             |                                |
| Water Abstractions                                            | pg 16       |         |           |             | (*8)                           |
| Water Industry Act Referrals                                  |             |         |           |             |                                |
| Groundwater Vulnerability                                     | pg 18       | Yes     | n/a       | n/a         | n/a                            |
| Source Protection Zones                                       |             |         |           |             |                                |
| Extreme Flooding from Rivers or Sea without Defences          |             |         |           | n/a         | n/a                            |
| Flooding from Rivers or Sea without Defences                  |             |         |           | n/a         | n/a                            |
| Areas Benefiting from Flood Defences                          |             |         |           | n/a         | n/a                            |
| Flood Water Storage Areas                                     |             |         |           | n/a         | n/a                            |
| Flood Defences                                                |             |         |           | n/a         | n/a                            |
| <b>Waste</b>                                                  |             |         |           |             |                                |
| BGS Recorded Landfill Sites                                   |             |         |           |             |                                |
| Historical Landfill Sites                                     | pg 20       |         | 3         | 1           | 3                              |
| Integrated Pollution Control Registered Waste Sites           |             |         |           |             |                                |
| Licensed Waste Management Facilities (Landfill Boundaries)    |             |         |           |             |                                |
| Licensed Waste Management Facilities (Locations)              |             |         |           |             |                                |
| Local Authority Recorded Landfill Sites                       | pg 21       |         | 1         | 1           |                                |
| Registered Landfill Sites                                     | pg 22       | 1       | 1         | 1           | 3                              |
| Registered Waste Transfer Sites                               |             |         |           |             |                                |
| Registered Waste Treatment or Disposal Sites                  |             |         |           |             |                                |

| Data Type                                                           | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m<br>(*up to 2000m) |
|---------------------------------------------------------------------|-------------|---------|-----------|-------------|--------------------------------|
| <b>Hazardous Substances</b>                                         |             |         |           |             |                                |
| Control of Major Accident Hazards Sites (COMAH)                     | pg 24       |         |           | 3           |                                |
| Explosive Sites                                                     |             |         |           |             |                                |
| Notification of Installations Handling Hazardous Substances (NIHHS) | pg 24       |         |           | 1           |                                |
| Planning Hazardous Substance Consents                               | pg 24       |         |           | 6           | 3                              |
| Planning Hazardous Substance Enforcements                           |             |         |           |             |                                |
| <b>Geological</b>                                                   |             |         |           |             |                                |
| BGS Recorded Mineral Sites                                          | pg 26       |         |           | 2           | 3                              |
| BGS 1:625,000 Solid Geology                                         | pg 26       | Yes     | n/a       | n/a         | n/a                            |
| Brine Compensation Area                                             |             |         | n/a       | n/a         | n/a                            |
| Coal Mining Affected Areas                                          | pg 26       | Yes     | n/a       | n/a         | n/a                            |
| Mining Instability                                                  | pg 26       | Yes     | n/a       | n/a         | n/a                            |
| Natural and Mining Cavities                                         |             |         |           |             |                                |
| Potential for Collapsible Ground Stability Hazards                  |             |         |           | n/a         | n/a                            |
| Potential for Compressible Ground Stability Hazards                 |             |         |           | n/a         | n/a                            |
| Potential for Ground Dissolution Stability Hazards                  |             |         |           | n/a         | n/a                            |
| Potential for Landslide Ground Stability Hazards                    | pg 27       | Yes     | Yes       | n/a         | n/a                            |
| Potential for Running Sand Ground Stability Hazards                 | pg 27       | Yes     |           | n/a         | n/a                            |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards   | pg 27       | Yes     |           | n/a         | n/a                            |
| Radon Potential - Radon Affected Areas                              | pg 27       | Yes     | n/a       | n/a         | n/a                            |
| Radon Potential - Radon Protection Measures                         | pg 27       | Yes     | n/a       | n/a         | n/a                            |
| Shallow Mining Hazards                                              | pg 27       | Yes     |           | n/a         | n/a                            |
| <b>Industrial Land Use</b>                                          |             |         |           |             |                                |
| Contemporary Trade Directory Entries                                | pg 28       |         | 1         | 9           | 33                             |
| Fuel Station Entries                                                | pg 31       |         |           | 1           |                                |

| Data Type                            | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m<br>(*up to 2000m) |
|--------------------------------------|-------------|---------|-----------|-------------|--------------------------------|
| <b>Sensitive Land Use</b>            |             |         |           |             |                                |
| 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             |             |         |           |             |                                |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 1      | <b>Discharge Consents</b><br>Operator: Dwr Cymru Cyfyngedig<br>Property Type: Sewerage Network - Sewers - Water Company<br>Location: Cefn Monsanto - Sso, LI14 3sn<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: Cm0175201<br>Permit Version: 2<br>Effective Date: 14th April 2009<br>Issued Date: 14th April 2009<br>Revocation Date: Not Supplied<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Tref Y Nant Brook<br><b>Status: Appeal by applicant: Revised by Secretary of State (Section 39)</b><br>Positional Accuracy: Located by supplier to within 100m           | A12SE (SW)                             | 549                          | 1       | 327500<br>342900 |
| 1      | <b>Discharge Consents</b><br>Operator: Dwr Cymru Cyfyngedig<br>Property Type: Sewerage Network - Sewers - Water Company<br>Location: Cefn Monsanto - Sso, LI14 3sn<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: CM0175201<br>Permit Version: 1<br>Effective Date: 20th October 1989<br>Issued Date: 20th October 1989<br>Revocation Date: 13th April 2009<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Tref Y Nant Brook<br><b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br>Positional Accuracy: Located by supplier to within 100m | A12SE (SW)                             | 549                          | 1       | 327500<br>342900 |
| 2      | <b>Discharge Consents</b><br>Operator: Clwyd County Council<br>Property Type: Education<br>Location: Rhosymedre County Junior Schoo<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: Cm0037301<br>Permit Version: 1<br>Effective Date: 7th November 1966<br>Issued Date: 7th November 1966<br>Revocation Date: 5th April 1995<br>Discharge Type: Unspecified<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Un-Named Trib. Of Dee<br><b>Status: Consent expired</b><br>Positional Accuracy: Located by supplier to within 100m                                                                                                         | A14SW (SE)                             | 682                          | 1       | 328600<br>342900 |
| 3      | <b>Discharge Consents</b><br>Operator: Wrexham Maelor Borough Council<br>Property Type: Undefined Or Other<br>Location: Wrexham Acrefair Plas Madoc Leisure, Acrefair Plas Madoc Leisure Ctr., Plas Madoc Leisure Ctr.Swimm.P<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: Cm0082801<br>Permit Version: 1<br>Effective Date: 13th April 1977<br>Issued Date: 13th April 1977<br>Revocation Date: 11th July 1991<br>Discharge Type: Unspecified<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Un-Named Trib. Of Dee<br><b>Status: Consent expired</b><br>Positional Accuracy: Located by supplier to within 100m                   | A14NE (E)                              | 735                          | 1       | 328700<br>343300 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 4      | <b>Discharge Consents</b><br>Operator: Mr Trevor Evans<br>Property Type: Domestic Property (Single)<br>Location: Penybryn Cottage Bowers Road Acrefa, Bowers Road Acrefair Wrexham<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: CM0024901<br>Permit Version: 1<br>Effective Date: 17th October 1964<br>Issued Date: 17th October 1964<br>Revocation Date: Not Supplied<br>Discharge Type: Unspecified<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Un-Named W'Course Flow.To Tref<br><b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br>Positional Accuracy: Located by supplier to within 100m | A17SE (NW)                             | 779                          | 1       | 327400<br>343700 |
| 5      | <b>Discharge Consents</b><br>Operator: Wrexham Maelor Borough Council<br>Property Type: Undefined Or Other<br>Location: Trefynant Park Trefor Near Wrexham<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: Cm0084501<br>Permit Version: 1<br>Effective Date: 8th January 1979<br>Issued Date: 8th January 1979<br>Revocation Date: 6th January 1993<br>Discharge Type: Unspecified<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Trefynant Brook<br><b>Status: Consent expired</b><br>Positional Accuracy: Located by supplier to within 10m                                                                                          | A12SW (W)                              | 784                          | 1       | 327230<br>342930 |
| 6      | <b>Discharge Consents</b><br>Operator: Dwr Cymru Cyfyngedig<br>Property Type: Sewerage Network - Sewers - Water Company<br>Location: Rear Hamden Way Plas Madoc<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: Not Given<br>Reference: CG0355501<br>Permit Version: 1<br>Effective Date: 21st July 1994<br>Issued Date: 21st July 1994<br>Revocation Date: Not Supplied<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Tributary Of The River Dee<br><b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br>Positional Accuracy: Located by supplier to within 100m     | A14SE (E)                              | 803                          | 1       | 328775<br>343100 |
| 7      | <b>Discharge Consents</b><br>Operator: Dwr Cymru Cyfyngedig<br>Property Type: Sewerage Network - Sewers - Water Company<br>Location: Park Road Rhosymedre<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: Not Given<br>Reference: CG0360601<br>Permit Version: 1<br>Effective Date: 21st July 1994<br>Issued Date: 21st July 1994<br>Revocation Date: Not Supplied<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: River Dee Tributary<br><b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b><br>Positional Accuracy: Located by supplier to within 100m                  | A9NW (SE)                              | 812                          | 1       | 328560<br>342610 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 8      | <b>Discharge Consents</b><br>Operator: Dwr Cymru Cyfyngedig<br>Property Type: Sewerage Network - Sewers - Water Company<br>Location: Trefor Isaf - Sso<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: Cm0172401<br>Permit Version: 3<br>Effective Date: 14th September 2006<br>Issued Date: 14th September 2006<br>Revocation Date: Not Supplied<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Tref Y Nant<br><b>Status:</b> <b>Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 100m  | A7SE (SW)                              | 995                          | 1       | 327500<br>342300 |
| 8      | <b>Discharge Consents</b><br>Operator: Dwr Cymru Cyfyngedig<br>Property Type: Sewerage Network - Sewers - Water Company<br>Location: Trefor Isaf - Sso<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: Cm0172401<br>Permit Version: 2<br>Effective Date: 31st March 2009<br>Issued Date: 21st January 2005<br>Revocation Date: 13th September 2006<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Tref Y Nant<br><b>Status:</b> <b>Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 100m | A7SE (SW)                              | 995                          | 1       | 327500<br>342300 |
| 8      | <b>Discharge Consents</b><br>Operator: Dwr Cymru Cyfyngedig<br>Property Type: Sewerage Network - Sewers - Water Company<br>Location: Trefor Isaf - Sso<br>Authority: Environment Agency, Welsh Region<br>Catchment Area: River Dee<br>Reference: CM0172401<br>Permit Version: 1<br>Effective Date: 20th October 1989<br>Issued Date: 20th October 1989<br>Revocation Date: 30th March 2009<br>Discharge Type: Unspecified<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Tref Y Nant<br><b>Status:</b> <b>New Consent, by Application (Water Resources Act 1991, Section 88)</b><br>Positional Accuracy: Located by supplier to within 100m                                                                          | A7SE (SW)                              | 995                          | 1       | 327500<br>342300 |
| 9      | <b>Enforcement and Prohibition Notices</b><br>Location: Ruabon Works, Cefn Mawr, NR WREXHAM, Clwyd, LL14 3SL<br>Permit Reference: Not Given<br>Enforcement Date: 1st March 1995<br>Details: Press Release HM158, Unauthorised release of Hydrogen Sulphide and Carbon Disulphide due to a fractured pipe; under EPA90.<br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                          | A13SW (SW)                             | 472                          | 1       | 327642<br>342840 |
| 10     | <b>Enforcement and Prohibition Notices</b><br>Location: Ruabon Works, Cefn Mawr, NR WREXHAM, Clwyd, LL14 3SL<br>Permit Reference: Not Given<br>Enforcement Date: 15th February 1995<br>Details: Press Release HM145, Exceeded release levels of cresol on two separate occasions; under EPA90.<br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                                                  | A12SE (SW)                             | 476                          | 1       | 327637<br>342840 |
| 10     | <b>Enforcement and Prohibition Notices</b><br>Location: Ruabon Works, Cefn Mawr, NR WREXHAM, Clwyd, LL14 3SL<br>Permit Reference: Not Given<br>Enforcement Date: 2nd February 1995<br>Details: Press Release HM137, Exceeded authorised limits for ammonia and suspended solids, into the River Dee; under EPA90.<br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                               | A12SE (SW)                             | 479                          | 1       | 327632<br>342840 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 11     | <b>Integrated Pollution Controls</b><br>Name: Solutia Uk Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AK5776<br>Dated: 16th February 1994<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status: Authorisation certificate surrendered by operatorSurrendered</b><br>Positional Accuracy: Automatically positioned to the address                                   | A13SW (SW)                             | 465                          | 1       | 327652 342840 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AL7618<br>Dated: 1st June 1994<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 4.4 A (B) processes involving Halogens within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                  | A8NW (SW)                              | 471                          | 1       | 327647 342836 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BH0810<br>Dated: 31st August 2000<br>Process Type: IPC major (substantial) variation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status: Revoked - Now IPPC</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                  | A8NW (SW)                              | 475                          | 1       | 327647 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AN9000<br>Dated: 28th November 1994<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 4.5 A (B) Inorganic Chemical processes within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address             | A8NW (SW)                              | 475                          | 1       | 327642 342836 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AK5784<br>Dated: 23rd February 1994<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address | A8NW (SW)                              | 475                          | 1       | 327647 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: Bv4070<br>Dated: 6th August 2003<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status: Revoked - Now IPPC</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                   | A8NW (SW)                              | 478                          | 1       | 327642 342831 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BI5008<br>Dated: 20th March 2003<br>Process Type: IPC major (substantial) variation<br>Description: 4.5 A (B) Inorganic Chemical processes within the Chemical Industry<br><b>Status: Revoked - Now IPPC</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                         | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BI6454<br>Dated: 31st August 2001<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.4 A (B) processes involving Halogens within the Chemical Industry<br><b>Status: Revoked - Now IPPC</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                              | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: Bj8774<br>Dated: 21st May 2001<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.4 A (B) processes involving Halogens within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                                   | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: Bj5198<br>Dated: 30th November 2000<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.5 A (B) Inorganic Chemical processes within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                              | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: Bj0951<br>Dated: 31st August 2000<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.4 A (B) processes involving Halogens within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                                | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3LX<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AY1242<br>Dated: 2nd July 1997<br>Process Type: IPC major (substantial) variation<br>Description: 4.5 A (B) Inorganic Chemical processes within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                                                   | A7NE (SW)                              | 478                          | 1       | 327637 342836 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AK5750<br>Dated: 23rd February 1994<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status: Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address | A8NW (SW)                              | 478                          | 1       | 327642 342831 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AA2127<br>Dated: 2nd April 1992<br>Process Type: IPC new application<br>Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry<br><b>Status:</b> <b>Authorisation certificate surrendered by operatorSurrendered</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                        | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, WREXHAM, Clwyd, LL14 3LX<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BC6756<br>Dated: 24th November 1998<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status:</b> <b>Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                             | A8NW (SW)                              | 479                          | 1       | 327652 342821 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AK5792<br>Dated: 16th February 1994<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status:</b> <b>Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address | A8NW (SW)                              | 479                          | 1       | 327647 342826 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, WREXHAM, Clwyd, LL14 3LX<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BD8738<br>Dated: 24th November 1998<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.5 A (B) Inorganic Chemical processes within the Chemical Industry<br><b>Status:</b> <b>Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                                         | A7NE (SW)                              | 482                          | 1       | 327637 342831 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, WREXHAM, Clwyd, LL14 3LX<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BC6764<br>Dated: 24th November 1998<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status:</b> <b>Revoked - Now IPPC</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                           | A8NW (SW)                              | 482                          | 1       | 327647 342821 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AK5768<br>Dated: 21st February 1994<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status:</b> <b>Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address | A8NW (SW)                              | 482                          | 1       | 327642 342826 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Acrefair, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: AB5709<br>Dated: 3rd March 1992<br>Process Type: IPC new application<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status:</b> <b>Authorisation certificate surrendered by operatorSurrendered</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A8NW (SW)                              | 482                          | 1       | 327642 342826 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, WREXHAM, Clwyd, LL14 3LX<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BC7612<br>Dated: 24th November 1998<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.4 A (B) processes involving Halogens within the Chemical Industry<br><b>Status:</b> <b>Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | A7NE (SW)                              | 486                          | 1       | 327637 342826 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, WREXHAM, Clwyd, LL14 3LX<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BC6772<br>Dated: 24th November 1998<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status:</b> <b>Authorisation superseded by a substantial or non substantial variationSuperseded</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | A8NW (SW)                              | 486                          | 1       | 327642 342821 |
| 12     | <b>Integrated Pollution Controls</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, WREXHAM, Clwyd, LL14 3LX<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: BC6799<br>Dated: 24th November 1998<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 4.2 A (C) Manufacture and use of Organic Chemicals within the Chemical Industry<br><b>Status:</b> <b>Authorisation revokedRevoked</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A7NE (SW)                              | 489                          | 1       | 327637 342821 |
| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Chemical Works, Ruabon Works, Cefn Mawr,, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: EP3738GP<br>Original Permit Ref: Bq4173ik<br>Effective Date: 19th January 2009<br><b>Status:</b> <b>Effective</b><br>Application Type: Variation<br>App. Sub Type: Standard<br>Positional Accuracy: Automatically positioned to the address<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: 4.1 A(1) (A) (VI)<br>Activity Description: Organic Chemicals; Halogen Containg Compounds Eg Halocarbons<br>Primary Activity: N<br>Activity Code: 4.1 A(1) (A) (II)<br>Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols<br>Primary Activity: N<br>Activity Code: 4.1 A(1) (A) (III)<br>Activity Description: Organic Chemicals; Sulphur Containing Compounds Eg Sulphides<br>Primary Activity: Y | A8NW (SW)                              | 478                          | 1       | 327642 342831 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Solutia Uk Ltd<br>Location: Ruabon Chemical Works, Ruabon Works, Cefn Mawr., Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: NP3335GR<br>Original Permit Ref: Np3335gr<br>Effective Date: 23rd December 2008<br><b>Status: Effective</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: 4.1 A(1) (A) (II)<br>Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols<br>Primary Activity: N<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: 4.1 A(1) (A) (III)<br>Activity Description: Organic Chemicals; Sulphur Containing Compounds Eg Sulphides<br>Primary Activity: Y<br>Activity Code: 4.1 A(1) (A) (VI)<br>Activity Description: Organic Chemicals; Halogen Containg Compounds Eg Halocarbons<br>Primary Activity: N | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Clariant Uk Ltd<br>Location: Ruabon Chemical Works, Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: CP3833XG<br>Original Permit Ref: Bv1950iq<br>Effective Date: 17th December 2008<br><b>Status: Surrender Effective</b><br>Application Type: Surrender<br>App. Sub Type: Whole<br>Positional Accuracy: Automatically positioned to the address<br>Activity Code: 4.1 A(1) (A) (II)<br>Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols<br>Primary Activity: Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Dupont Air Products Nanomaterials Limited<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: YP3931MV<br>Original Permit Ref: Bv2689ie<br>Effective Date: 6th June 2007<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: 4.2 A(1) (A) (V)<br>Activity Description: Inorganic Chemicals; Non Metals Etc Eg Calcium Carbide<br>Primary Activity: Y                                                                                                                                                                                                                                                                                                                                                                                                                                                             | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: DP3232MG<br>Original Permit Ref: Bq4173ik<br>Effective Date: 24th May 2007<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: 4.1 A(1) (A) (II)<br>Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols<br>Primary Activity: N<br>Activity Code: 4.1 A(1) (A) (III)<br>Activity Description: Organic Chemicals; Sulphur Containing Compounds Eg Sulphides<br>Primary Activity: Y<br>Activity Code: 4.1 A(1) (A) (VI)<br>Activity Description: Organic Chemicals; Halogen Containg Compounds Eg Halocarbons<br>Primary Activity: N<br>Activity Code: 4.2 A(1) (A) (V)<br>Activity Description: Inorganic Chemicals; Non Metals Etc Eg Calcium Carbide<br>Primary Activity: N          | A8NW (SW)                              | 478                          | 1       | 327642 342831 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: RUABON CHEMICAL WORKS, Ruabon Works, WREXHAM, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: Bq4173ik<br>Original Permit Ref: Bq4173ik<br>Effective Date: 13th April 2004<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: 4.1 A(1) (A) (III)<br>Activity Description: Organic Chemicals; Sulphur Containing Compounds Eg Sulphides<br>Primary Activity: Y | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Clariant Uk Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: Bv1950iq<br>Original Permit Ref: Bv1950iq<br>Effective Date: 13th April 2004<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: 4.1 A(1) (A) (II)<br>Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols<br>Primary Activity: Y                             | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 13     | <b>Integrated Pollution Prevention And Control</b><br>Name: Dupont Air Products Nanomaterials Limited<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Authority: Environment Agency, Welsh Region<br>Permit Reference: Bv2689ie<br>Original Permit Ref: Bv2689ie<br>Effective Date: 13th April 2004<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: 4.2 A(1) (A) (V)<br>Activity Description: Inorganic Chemicals; Non Metals Etc Eg Calcium Carbide<br>Primary Activity: Y        | A8NW (SW)                              | 478                          | 1       | 327642 342831 |
| 14     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Air Products plc<br>Location: Cefn Mawr, WREXHAM, Clwyd, LL14 3HW<br>Authority: Wrexham County Borough Council, Environmental Health Department<br>Permit Reference: WMBC/HJB/03/033<br>Dated: Not Supplied<br>Process Type: Local Authority Air Pollution Control<br>Description: PG6/23 Coating of metal and plastic<br><b>Status: Not Supplied</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                 | A13NE (E)                              | 164                          | 2       | 328139 343184 |
| 15     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Advanced Industrial Coating Ltd<br>Location: Advance Technology Park, Ruabon, WREXHAM, Clwyd, LL13<br>Authority: Wrexham County Borough Council, Environmental Health Department<br>Permit Reference: WMBC/HJB/03/029<br>Dated: Not Supplied<br>Process Type: Local Authority Air Pollution Control<br>Description: Part B - General Coating Process (No Specific Reference)<br><b>Status: Authorised</b><br>Positional Accuracy: Manually positioned to the road within the address or location                                                                      | A9SW (SE)                              | 897                          | 2       | 328358 342363 |
|        | <b>Nearest Surface Water Feature</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | A13SW (SW)                             | 368                          | -       | 327682 342952 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 16     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Miscellaneous Premises: Surface Runoff<br>Location: Plas Madoc Estate, WREXHAM<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Crude Sewage<br>Note: Vandalism<br>Incident Date: 10th October 1994<br>Incident Reference: 21389<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                                    | A13SE (S)                              | 176                          | 1       | 328000<br>343000 |
| 16     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: 32 Aled, Plas Madoc Estate, ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Miscellaneous - Fire water / Foam<br>Note: River Dee<br>Incident Date: 6th September 1997<br>Incident Reference: 33512<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                                | A13SE (S)                              | 181                          | 1       | 328000<br>342995 |
| 17     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Old Mining, Pool Acrefair, Plas-Yssa<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Mud/Clay/Soil<br>Note: Not Supplied<br>Incident Date: 25th January 1992<br>Incident Reference: 4167<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                                             | A18SE (N)                              | 526                          | 1       | 328000<br>343700 |
| 18     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Adjacent To, Duke Of, WELLINGTON<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Unknown<br>Note: Not Supplied<br>Incident Date: 23rd August 1995<br>Incident Reference: 25964<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                                                             | A12SE (SW)                             | 637                          | 1       | 327400<br>342900 |
| 19     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Water Company Sewage: Storm Overflow<br>Location: No 6, Hamden Way<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Mud/Clay/Soil<br>Note: Blocked Sewer<br>Incident Date: 7th February 1992<br>Incident Reference: 3448<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                                          | A14SW (E)                              | 657                          | 1       | 328630<br>343120 |
| 19     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Water Company Sewage: Storm Overflow<br>Location: Flats Druid House, HARDEN<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Oils - Diesel (Including Agricultural)<br>Note: Blocked Sewer<br>Incident Date: 20th December 1991<br>Incident Reference: 3446<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Overflow<br>Incident Severity: Category 2 - Significant Incident<br>Positional Accuracy: Located by supplier to within 100m | A14SW (E)                              | 657                          | 1       | 328630<br>343115 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 20     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Monsanto<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Mud/Clay/Soil<br>Note: Not Supplied<br>Incident Date: 27th May 1995<br>Incident Reference: 24210<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                                                              | A7NE (SW)                              | 671                          | 1       | 327500<br>342700 |
| 21     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Miscellaneous Premises: Surface Runoff<br>Location: Welsh Street, Cefn, Mawr-Coach<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Unknown<br>Note: Accidental Spillage/Leakage<br>Incident Date: 8th August 1995<br>Incident Reference: 25328<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 | A8NE (S)                               | 675                          | 1       | 328000<br>342500 |
| 22     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Lido Pool<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Unknown<br>Note: Not Supplied<br>Incident Date: 27th May 1997<br>Incident Reference: 32425<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                                                                   | A7NE (SW)                              | 686                          | 1       | 327600<br>342600 |
| 23     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Bridge, Off Llangollen Road<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Mud/Clay/Soil<br>Note: Not Supplied<br>Incident Date: 13th August 1991<br>Incident Reference: 3121<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                                   | A7NE (SW)                              | 709                          | 1       | 327380<br>342790 |
| 24     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Bottom Of Hampden Way<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Oils - Diesel (Including Agricultural)<br>Note: Rhosymedre Brook<br>Incident Date: 25th February 1998<br>Incident Reference: 35004<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               | A14NE (E)                              | 725                          | 1       | 328700<br>343200 |
| 25     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Road (Lost Load)<br>Location: Way Acrefair, WHALLEYS<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Sewage Debris/Litter<br>Note: Accidental Spillage/Leakage<br>Incident Date: 9th October 1994<br>Incident Reference: 21379<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          | A12SW (W)                              | 729                          | 1       | 327300<br>342900 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 26     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Outside Vale Of Llangollen Tours<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Oils - Diesel (Including Agricultural)<br>Note: River Dee<br>Incident Date: 21st September 1997<br>Incident Reference: 33607<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 | A8SE (S)                               | 775                          | 1       | 328250<br>342450 |
| 27     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: 39 Perif Plas Madoc Estate, ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Oils - Petrol<br>Note: Emergency Overflow<br>Incident Date: 5th April 1996<br>Incident Reference: 27830<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                   | A14NE (NE)                             | 792                          | 1       | 328700<br>343495 |
| 27     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Plas Madoc, Leisure Centre<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Light Oil<br>Note: Not Supplied<br>Incident Date: 16th January 1996<br>Incident Reference: 27280<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                                   | A14NE (NE)                             | 794                          | 1       | 328700<br>343500 |
| 27     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Between 14/15, Dinas Plas, Madoc<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Sewage - Septic Tank Effluent<br>Note: Not Supplied<br>Incident Date: 23rd October 1995<br>Incident Reference: 26284<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         | A14NE (NE)                             | 840                          | 1       | 328750<br>343500 |
| 28     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Crude Sewage<br>Note: Weather<br>Incident Date: 11th June 1997<br>Incident Reference: 32841<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                                                         | A12SW (W)                              | 795                          | 1       | 327200<br>343000 |
| 28     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Crude Sewage<br>Note: Tref-Y-Nant Brook; Overflow<br>Incident Date: 11th June 1997<br>Incident Reference: 32841<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Weather<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m                                      | A12SW (W)                              | 796                          | 1       | 327200<br>342995 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 29     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Garage, Station Road, ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Light Oil<br>Note: River Dee; Run-Off<br>Incident Date: 30th December 1997<br>Incident Reference: 34604<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Neglect<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m                  | A7NW (SW)                              | 816                          | 1       | 327250<br>342800 |
| 30     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Water Company Sewage: Sewage Treatment Works<br>Location: Road Trevor Isaf<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Unknown<br>Note: Emergency Overflow<br>Incident Date: 24th March 1995<br>Incident Reference: 23301<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 | A8SW (S)                               | 822                          | 1       | 327700<br>342400 |
| 31     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Ww Pumping Station<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Crude Sewage<br>Note: Tref-Y-Nant Brook; Overflow<br>Incident Date: 3rd October 1997<br>Incident Reference: 33947<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              | A7NW (SW)                              | 825                          | 1       | 327300<br>342700 |
| 32     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Walleys, Way Plasmadoc Estate, ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Crude Sewage<br>Note: Deliberate Act<br>Incident Date: 18th August 1995<br>Incident Reference: 25506<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             | A14NE (E)                              | 834                          | 1       | 328800<br>343300 |
| 33     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Cattle Grazing Land<br>Location: Bowers Road<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Farm Effluent/Slurry<br>Note: Not Supplied<br>Incident Date: 9th February 1995<br>Incident Reference: 22508<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                       | A17SW (NW)                             | 856                          | 1       | 327300<br>343700 |
| 34     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Water Company Sewage: Sewerage Treatment Plant<br>Location: Treatment Plant<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Mud/Clay/Soil<br>Note: Not Supplied<br>Incident Date: 25th March 1995<br>Incident Reference: 23044<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 | A7SE (SW)                              | 860                          | 1       | 327600<br>342400 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 35     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Land<br>Location: 83 Heol, Avon Cefn, Mawr<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Mud/Clay/Soil<br>Note: Vandalism<br>Incident Date: 11th February 1996<br>Incident Reference: 27850<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                                            | A8SW (S)                               | 878                          | 1       | 327900<br>342300 |
| 35     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Outside 83 Heol, At White Mill, Mawr, LLANGOLLEN<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Mud/Clay/Soil<br>Note: Vandalism<br>Incident Date: 11th February 1996<br>Incident Reference: 27850<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               | A8SW (S)                               | 883                          | 1       | 327900<br>342295 |
| 36     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Miscellaneous Premises: Surface Runoff<br>Location: Foden Garage, ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Oils - Petrol<br>Note: Poor Operational Practise<br>Incident Date: 4th March 1996<br>Incident Reference: 27921<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 | A12SW (W)                              | 991                          | 1       | 327000<br>343000 |
| 36     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Foden Garage, ACREFAIR<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Oils - Petrol<br>Note: Poor Management Control<br>Incident Date: 4th March 1996<br>Incident Reference: 27921<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                                | A12SW (W)                              | 992                          | 1       | 327000<br>342995 |
| 37     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Trefnant Brook<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Sewage Fungus<br>Note: Not Supplied<br>Incident Date: 28th January 1997<br>Incident Reference: 31086<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                                                | A7SE (SW)                              | 1000                         | 1       | 327500<br>342295 |
| 38     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Not Given<br>Location: Kwik Save, Rock And Fountain Public House, Rhosymedre, WREXHAM<br>Authority: Environment Agency, Welsh Region<br>Pollutant: Light Oil<br>Note: Vandalism<br>Incident Date: 28th January 1996<br>Incident Reference: 27281<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        | A8SE (S)                               | 1000                         | 1       | 328200<br>342200 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 39     | <b>Prosecutions Relating to Controlled Waters</b><br>Location: Tref-Y-Nant Brook, Ruabon Works, Cefn Mawr, Wrexham, L114 3sl<br>Prosecution Text: A Corroded Storage Tank Spilled 225 Tonnes Of Acidic Effluent Into The Nearby Watercourse<br>Prosecution Act: Wra91 S85(1) & S85(6)<br>Hearing Date: 14th August 2003<br>Verdict: Guilty<br>Fine: 10000<br>Cost: 6800<br>Positional Accuracy: Manually positioned to the address or location                                                                                                                                                                                                                                                                                                                                                                                                                         | A7NE (SW)                              | 677                          | 1       | 327498 342694 |
|        | <b>River Quality</b><br>Name: Trefynant Bk<br>GQA Grade: River Quality A<br>Reach: Disch.Within Culvert-Trib.Nr.Hafod Fm.<br>Estimated Distance (km): 3.3<br>Flow Rate: Flow less than 0.31 cumecs<br>Flow Type: River<br>Year: 2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | A7NE (SW)                              | 761                          | 1       | 327408 342666 |
|        | <b>River Quality</b><br>Name: Trefynant Bk<br>GQA Grade: River Quality B<br>Reach: Conf.Dee T.Isa-Disch.Within Culvert<br>Estimated Distance (km): .9<br>Flow Rate: Flow less than 0.31 cumecs<br>Flow Type: River<br>Year: 2000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | A8SW (SW)                              | 807                          | 1       | 327652 342435 |
| 40     | <b>River Quality Biology Sampling Points</b><br>Name: Tref-Y-Nant Brook<br>Reach: Conf.R.Dee T.Isa-Disch.Within Culvert<br>Estimated Distance: 0.90<br>Positional Accuracy: Located by supplier to within 100m<br>Year: 2002<br>GQA Grade: River Quality Biology GQA Grade Not Supplied<br>Year: 1995<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 B - Good<br>Year: 2000<br>GQA Grade: River Quality Biology GQA Grade C - Fairly Good<br>Year: 1990<br>GQA Grade: River Quality Biology GQA Grade D - Fair<br>Year: 2006<br>GQA Grade: River Quality Biology GQA Grade D - Fair<br>Year: 2007<br>GQA Grade: River Quality Biology GQA Grade D - Fair | A7NE (SW)                              | 772                          | 1       | 327600 342500 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 41     | <b>River Quality Chemistry Sampling Points</b><br>Name: Trefynant Brook<br>Reach: Discharge Within Culvert To Tributary Near Hafod Farm<br>Estimated Distance: 3.30<br>Objective: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m<br>Year: 1990<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 1993<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 1994<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 1995<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 1996<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 1997<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 1998<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 1999<br>GQA Grade: River Quality Chemistry GQA Grade B - Good<br>Compliance: Not Supplied<br>Year: 2000<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied<br>Year: 2001<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied<br>Year: 2002<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied<br>Year: 2003<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied<br>Year: 2004<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied<br>Year: 2005<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied<br>Year: 2006<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied<br>Year: 2007<br>GQA Grade: River Quality Chemistry GQA Grade A - Very Good<br>Compliance: Not Supplied | A12SW (SW)                             | 749                          | 1       | 327300<br>342850 |
|        | <b>Water Abstractions</b><br>Operator: Mrs M M O'Leary<br>Licence Number: 24/67/5/0010<br>Permit Version: Not Supplied<br>Location: Location Description Not Available<br>Authority: Environment Agency, Welsh Region<br>Abstraction: General Industrial<br>Abstraction Type: Not Supplied<br>Source: Groundwater<br>Daily Rate (m3): 4<br>Yearly Rate (m3): 1414<br>Details: Not Supplied<br>Authorised Start: Not Supplied<br>Authorised End: Not Supplied<br>Permit Start Date: Not Supplied<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | A24SW (N)                              | 1177                         | 1       | 328320<br>344300 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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|        | <b>Water Abstractions</b><br>Operator: Flexsys Ltd<br>Licence Number: 24/67/5/0017<br>Permit Version: 100<br>Location: River Dee At Pontcysyllte<br>Authority: Environment Agency, Welsh Region<br>Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss)<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: River Dee At Pontcysyllte<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 12th January 1996<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m | A2NW (SW)                              | 1424                         | 1       | 327200<br>341980 |
|        | <b>Water Abstractions</b><br>Operator: United Utilities Plc<br>Licence Number: 24/67/5/0057<br>Permit Version: 103<br>Location: River Dee At Pontcysyllte<br>Authority: Environment Agency, Welsh Region<br>Abstraction: Private Water Undertaking: Transfer between sources<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: Not Supplied<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 17th July 2007<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                            | A2NW (SW)                              | 1455                         | 1       | 327217<br>341932 |
|        | <b>Water Abstractions</b><br>Operator: United Utilities Water Limited<br>Licence Number: 24/67/5/0057<br>Permit Version: 101<br>Location: River Dee At Pontcysyllte<br>Authority: Environment Agency, Welsh Region<br>Abstraction: Public Water Supply: Potable Water Supply - Storage<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: Not Supplied<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 1st April 2006<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                  | A2NW (SW)                              | 1517                         | 1       | 327080<br>341950 |
|        | <b>Water Abstractions</b><br>Operator: North West Water<br>Licence Number: 24/67/5/0057<br>Permit Version: 100<br>Location: River Dee At Pontcysyllte<br>Authority: Environment Agency, Welsh Region<br>Abstraction: Water Supply Related: Transfer Between Sources<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: River Dee At Pontcysyllte<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 27th June 1978<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m                       | A2NW (SW)                              | 1517                         | 1       | 327080<br>341950 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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|        | <b>Water Abstractions</b><br>Operator: Mr J Lloyd<br>Licence Number: 24/67/5/0046<br>Permit Version: 100<br>Location: 35 Ft Deep, 8ft Dia. 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: 35 Ft Deep; 8Ft Dia. Well<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 12th October 1973<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m                                                                                                            | A23NE (N)                              | 1630                         | 1       | 328100<br>344800 |
|        | <b>Water Abstractions</b><br>Operator: Mr A Philips<br>Licence Number: 24/67/5/0009<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: 9th August 1966<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m                                                                                                                                              | A21SE (NW)                             | 1670                         | 1       | 326830<br>344390 |
|        | <b>Water Abstractions</b><br>Operator: Dee Valley Water Plc<br>Licence Number: 24/67/5/0002<br>Permit Version: 100<br>Location: Trefnant Brook<br>Authority: Environment Agency, Welsh Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<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: Trefnant Brook<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 5th July 1966<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m                                                                                                          | A11NW (W)                              | 1678                         | 1       | 326320<br>343450 |
|        | <b>Groundwater Vulnerability</b><br>Geological Classification: Minor Aquifer (Variably permeable) - These can be fractured or potentially fractured rocks, which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although not producing large quantities of water for abstraction, they are important for local supplies and in supplying base flow to rivers<br>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 | A18SE (N)                              | 0                            | 1       | 328119<br>343527 |
|        | <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                                                                                                                                                                                                                                                                                                                                                                                                                                                    | A13NW (N)                              | 0                            | 1       | 327897<br>343368 |
|        | <b>Extreme Flooding from Rivers or Sea without Defences</b><br>None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                              |         |                  |
|        | <b>Flooding from Rivers or Sea without Defences</b><br>None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                              |         |                  |
|        | <b>Areas Benefiting from Flood Defences</b><br>None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                              |         |                  |
|        | <b>Flood Water Storage Areas</b><br>None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                        |                              |         |                  |

| Map ID | Details                       | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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|        | <b>Flood Defences</b><br>None |                                        |                              |         |     |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 42     | <b>Historical Landfill Sites</b><br>Licence Holder: Air Products United Kingdom Limited<br>Location: Acrefair, Wrexham, Clwyd<br>Name: Air Products Social Club<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD14241<br>First Input Date: 31st December 1950<br>Last Input Date: 31st December 1960<br>Specified Waste: Deposited Waste included Inert and Industrial Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 6955/0003<br>BGS Ref: Not Supplied<br>Other Ref: Not Supplied                      | A13NW (NW)                             | 8                            | 1       | 327972 343182 |
| 43     | <b>Historical Landfill Sites</b><br>Licence Holder: Air Products UK Limited<br>Location: Llangollen Road, Wrexham, Acrefair<br>Name: Air Products<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD14748<br>First Input Date: 1st September 1977<br>Last Input Date: 31st December 1991<br>Specified Waste: Deposited Waste included Inert and Industrial Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 6955/0002<br>BGS Ref: Not Supplied<br>Other Ref: WMBC L/8, WMBC L/58                             | A13SW (SW)                             | 130                          | 1       | 327896 343072 |
| 44     | <b>Historical Landfill Sites</b><br>Licence Holder: Northern Strip Mining<br>Location: Acrefair, Wrexham, Clwyd<br>Name: The Delph<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD15133<br>First Input Date: 30th November 1981<br>Last Input Date: 31st December 1986<br>Specified Waste: Deposited Waste included Inert, Industrial, Household and Special Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 6955/0054<br>BGS Ref: Not Supplied<br>Other Ref: WMBC L/32                                  | A13NW (N)                              | 246                          | 1       | 327904 343410 |
| 45     | <b>Historical Landfill Sites</b><br>Licence Holder: Wrexham Royal District Council<br>Location: Plas Madoc<br>Name: Woodward's Rock<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD14266<br>First Input Date: 1st January 1968<br>Last Input Date: 31st December 1978<br>Specified Waste: Deposited Waste included Inert, Industrial, Commercial, Household and Special Waste, and Liquid Sludge<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 6955/0060<br>BGS Ref: Not Supplied<br>Other Ref: Not Supplied | A14SW (E)                              | 363                          | 1       | 328328 343087 |
| 46     | <b>Historical Landfill Sites</b><br>Licence Holder: Monsanto Plc<br>Location: Rhosmedre<br>Name: Rhosmedre Quarry<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD15135<br>First Input Date: Not Supplied<br>Last Input Date: Not Supplied<br>Specified Waste: Deposited Waste included Industrial and Household Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 6955/0071<br>BGS Ref: Not Supplied<br>Other Ref: L17                                                                                     | A8NE (S)                               | 580                          | 1       | 328074 342603 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 47     | <b>Historical Landfill Sites</b><br>Licence Holder: J C Edward<br>Location: Trevor, Llangollen, Clwyd<br>Name: Edwards Brickyard<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD14128<br>First Input Date: 31st December 1987<br>Last Input Date: 31st December 1995<br>Specified Waste: Deposited Waste included Inert, Industrial and Household Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 6955/0026<br>BGS Ref: Not Supplied<br>Other Ref: Not Supplied                                  | A7NE (SW)                              | 800                          | 1       | 327320<br>342715 |
| 48     | <b>Historical Landfill Sites</b><br>Licence Holder: Druids United Football Club<br>Location: Plas Kynaston Lane, Wrexham, Cefn Mawr<br>Name: Druids United FC<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD14755<br>First Input Date: 1st March 1983<br>Last Input Date: 31st October 1983<br>Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 6955/0025<br>BGS Ref: Not Supplied<br>Other Ref: WMBC L/42 | A8SE (S)                               | 881                          | 1       | 328176<br>342316 |
|        | <b>Local Authority Landfill Coverage</b><br>Name: Wrexham County Borough Council<br>- Has supplied landfill data                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                        | 0                            | 3       | 327384<br>342782 |
|        | <b>Local Authority Landfill Coverage</b><br>Name: Denbighshire County Council<br>- Has supplied landfill data                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        | 710                          | 9       | 327384<br>342782 |
| 49     | <b>Local Authority Recorded Landfill Sites</b><br>Location: Air Products Social Club, Bethania Road, Acrefair, Wrexham<br>Reference: 6955/0003<br>Authority: Wrexham County Borough Council<br><b>Last Reported Status:</b> Closed<br>Types of Waste: Not Supplied<br>Date of Closure: Not Supplied<br>Positional Accuracy: Positioned by the supplier<br>Boundary Quality: Good                                                                                                                                                                                            | A13NW (NW)                             | 11                           | 3       | 327971<br>343184 |
| 50     | <b>Local Authority Recorded Landfill Sites</b><br>Location: Woodward's Park, Plas Madox, Wrexham<br>Reference: 6955/0060<br>Authority: Wrexham County Borough Council<br><b>Last Reported Status:</b> Closed<br>Types of Waste: Not Supplied<br>Date of Closure: Not Supplied<br>Positional Accuracy: Positioned by the supplier<br>Boundary Quality: Good                                                                                                                                                                                                                  | A14SW (E)                              | 362                          | 3       | 328326<br>343081 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 51     | <b>Registered Landfill Sites</b><br>Licence Holder: Air Products Ltd<br>Licence Reference: L58<br>Site Location: Llangollen Road, Acrefair, Wrexham, Clwyd<br>Licence Easting: 328000<br>Licence Northing: 343095<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: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br>Dated: 1st February 1992<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 Accuracy: Not Applicable<br>Authorised Waste: Hardcore/Concrete                 | A13NW (N)                              | 0                            | 1       | 327971<br>343191 |
| 52     | <b>Registered Landfill Sites</b><br>Licence Holder: Air Products Ltd<br>Licence Reference: L 8<br>Site Location: Air Products Ltd, Acrefair, Wrexham, Clwyd<br>Licence Easting: 328000<br>Licence Northing: 343300<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: Hardcore<br>Solid Fill                                                                                                  | A13NE (N)                              | 128                          | 1       | 328000<br>343300 |
| 53     | <b>Registered Landfill Sites</b><br>Licence Holder: D H Jones (Minerals) Ltd<br>Licence Reference: L32<br>Site Location: Opencast Site At The Delph, Acrefair, Wrexham, Clwyd<br>Licence Easting: 328000<br>Licence Northing: 343700<br>Operator Location: Pen Y Bont Works, Chirk, Clwyd<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 October 1977<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 Accuracy: Not Applicable<br>Authorised Waste: Non-Tox,Inert,Non-Comb.Constr'N Waste<br>Overburden,Shale,Sandstone | A18SE (N)                              | 426                          | 1       | 327997<br>343600 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 54     | <b>Registered Landfill Sites</b><br>Licence Holder: Monsanto Ltd<br>Licence Reference: L17A<br>Site Location: Rhosymedre Quarry, Rhosymedre, Wrexham, Clwyd<br>Licence Easting: 328100<br>Licence Northing: 342550<br>Operator Location: As Site Address<br>Authority: Environment Agency Wales, North Area<br>Site Category: Landfill<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>Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br>Dated: 1st May 1990<br>Preceded By: L17<br>Licence:<br>Superseded By: L17<br>Licence:<br>Positional Accuracy: Manually positioned to the road within the address or location<br>Boundary Accuracy: Not Applicable<br>Authorised Waste: Excavated Waste<br>Max.Waste Permitted By Licence-Stated<br>Salicylic Acid/Aspirin Ex Monsanto<br>Uncontam. Constr'N/Demol. Wastes | A8NE (S)                               | 537                          | 1       | 328079<br>342648 |
| 55     | <b>Registered Landfill Sites</b><br>Licence Holder: Monsanto Ltd<br>Licence Reference: L17<br>Site Location: Rhosymedre Quarry, Rhosymedre, Wrexham, Clwyd<br>Licence Easting: 328100<br>Licence Northing: 342550<br>Operator Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd<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 September 1977<br>Preceded By: L17A<br>Licence:<br>Superseded By: L17A<br>Licence:<br>Positional Accuracy: Manually positioned to the road within the address or location<br>Boundary Accuracy: Not Applicable<br>Authorised Waste: Building Rubble<br>Empty Used Containers<br>Glass<br>Nitrogen/Sulphur Compounds<br>Pharmaceutical Products<br>Plastics                  | A8NE (S)                               | 537                          | 1       | 328079<br>342648 |
| 56     | <b>Registered Landfill Sites</b><br>Licence Holder: Druids United F C<br>Licence Reference: L42<br>Site Location: Plaskynaston, Cefn Mawr, Wrexham, Clwyd<br>Licence Easting: 328050<br>Licence Northing: 342350<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 July 1982<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 Accuracy: Not Applicable<br>Authorised Waste: Waste Minestone                                                                                                                                             | A8NE (S)                               | 578                          | 1       | 328026<br>342599 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 57     | <b>Control of Major Accident Hazards Sites (COMAH)</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Reference: 1022674<br>Type: Upper Tier<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                                    | A8NW (SW)                              | 478                          | 4       | 327642 342831 |
| 57     | <b>Control of Major Accident Hazards Sites (COMAH)</b><br>Name: Clariant Uk Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Reference: 1021439<br>Type: Lower Tier<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                                                 | A8NW (SW)                              | 478                          | 4       | 327642 342831 |
| 57     | <b>Control of Major Accident Hazards Sites (COMAH)</b><br>Name: Nipa Laboratories Ltd<br>Location: C/O FLEXSYS RUBBER CHEMICALS, TCC UNIT RUABON WORKS, CEFN MAWR WREXHAM, WREXHAM, Clwyd, LL14 3SL<br>Reference: Not Supplied<br>Type: Lower Tier<br><b>Status: Record Ceased To Be Supplied Under COMAH Regulations</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                         | A8NW (SW)                              | 478                          | 4       | 327642 342831 |
| 58     | <b>Notification of Installations Handling Hazardous Substances (NIHHS)</b><br>Name: Flexsys Limited<br>Location: Ruabon Works, WREXHAM, Clwyd, LL14 3SL<br><b>Status: Record Ceased To Be Supplied Under NIHHS Regulations (1982)</b><br>Positional Accuracy: Automatically positioned to the address                                                                                                                                                                                                                                                                                                                                                             | A8NW (SW)                              | 468                          | 4       | 327652 342836 |
| 59     | <b>Planning Hazardous Substance Consents</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: Cb3736/Hs<br>Hazardous: Part C, Flammable Substance (Not in Parts A&B), Gas or gases flammable in air, when held as a gas, where amount held is >= 15tonnes<br>Substance: .1<br>Maximum Quantity: 11th October 1999<br>Application date: <b>Unknown at time of reportUnknown</b><br>Decision: <b>Unknown at time of reportUnknown</b><br>Positional Accuracy: Automatically positioned to the address                     | A8NW (SW)                              | 478                          | 5       | 327642 342831 |
| 59     | <b>Planning Hazardous Substance Consents</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: Cb3736/Hs<br>Hazardous: Part B, Highly Reactive and Explosive Substance, Liquid Oxygen, where amount held is greater than or equal to 500 tonnes<br>Substance: 100<br>Maximum Quantity: 11th October 1999<br>Application date: <b>Unknown at time of reportUnknown</b><br>Decision: <b>Unknown at time of reportUnknown</b><br>Positional Accuracy: Automatically positioned to the address                               | A8NW (SW)                              | 478                          | 5       | 327642 342831 |
| 59     | <b>Planning Hazardous Substance Consents</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: Cb3736/Hs<br>Hazardous: Part A, Toxic Substance, Carbon disulphide, where amount held is greater than or equal to 20 tonnes<br>Substance: 74<br>Maximum Quantity: 11th October 1999<br>Application date: <b>Unknown at time of reportUnknown</b><br>Decision: <b>Unknown at time of reportUnknown</b><br>Positional Accuracy: Automatically positioned to the address                                                     | A8NW (SW)                              | 478                          | 5       | 327642 342831 |
| 59     | <b>Planning Hazardous Substance Consents</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: Cb3736/Hs<br>Hazardous: Part C, Flammable Substance (Not in Parts A&B), Substances flammable in air above their Bpt, as a liquid or with gas at >1.4bar, amount held is >=25t<br>Substance: 7112<br>Maximum Quantity: 11th October 1999<br>Application date: <b>Unknown at time of reportUnknown</b><br>Decision: <b>Unknown at time of reportUnknown</b><br>Positional Accuracy: Automatically positioned to the address | A8NW (SW)                              | 478                          | 5       | 327642 342831 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
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| 59     | <b>Planning Hazardous Substance Consents</b><br>Name: Monsanto Plc<br>Location: Ruabon Works, CEFN MAWR, Wrexham, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: 20627/Hs<br>Hazardous Substance: Part A, Toxic Substance, Carbon disulphide, where amount held is greater than or equal to 20 tonnes<br>Maximum Quantity: 63<br>Application date: 12th August 1992<br><b>Decision: Deemed Consent Granted</b><br>Positional Accuracy: Automatically positioned to the address | A8NW (SW)                              | 490                          | 5       | 327642 342815 |
| 59     | <b>Planning Hazardous Substance Consents</b><br>Name: Monsanto Plc<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: 6/0002/0627<br>Hazardous Substance: Unknown at time of report<br>Maximum Quantity: 62<br>Application date: 12th August 1992<br><b>Decision: Deemed Consent Granted</b><br>Positional Accuracy: Automatically positioned to the address                                                                 | A7NE (SW)                              | 493                          | 5       | 327637 342815 |
| 60     | <b>Planning Hazardous Substance Consents</b><br>Name: Flexsys Rubber Chemicals Dupont Air Products Nano Materials Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: P/2008/0207<br>Hazardous Substance: Very toxic<br>Maximum Quantity: 37<br>Application date: 28th February 2008<br><b>Decision: Withdrawn</b><br>Positional Accuracy: Located by supplier to within 10m                                                               | A8NW (SW)                              | 617                          | 5       | 327657 342646 |
| 60     | <b>Planning Hazardous Substance Consents</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: P/2001/0606<br>Hazardous Substance: Very toxic<br>Maximum Quantity: 12<br>Application date: 27th June 2001<br><b>Decision: Withdrawn</b><br>Positional Accuracy: Located by supplier to within 10m                                                                                     | A8NW (SW)                              | 617                          | 5       | 327657 342646 |
| 61     | <b>Planning Hazardous Substance Consents</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, WREXHAM, Clwyd, LL14 3SL<br>Authority: Wrexham County Borough Council, Planning Department<br>Application Ref: CB/19993736<br>Hazardous Substance: Chlorine<br>Maximum Quantity: 62<br>Application date: 11th October 1999<br><b>Decision: Deemed Consent Granted</b><br>Positional Accuracy: Located by supplier to within 10m                                                                       | A8SW (S)                               | 718                          | 5       | 327762 342489 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 62     | <b>BGS Recorded Mineral Sites</b><br>Site Name: Delph Brick & Tile Works<br>Location: Delph, Ruabon, Wrexham, Clwyd<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 14106<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Carboniferous<br>Geology: Pennine Lower Coal Measures Formation<br>Commodity: Common Clay and Shale<br>Positional Accuracy: Located by supplier to within 10m | A18SW (N)                              | 432                          | 6       | 327875<br>343595 |
| 63     | <b>BGS Recorded Mineral Sites</b><br>Site Name: Cefn Mawr<br>Location: Cefn Mawr, Ruabon, Wrexham, Clwyd<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 14104<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Carboniferous<br>Geology: Cefn Rock<br>Commodity: Sandstone<br>Positional Accuracy: Located by supplier to within 10m                                                    | A8NE (SE)                              | 460                          | 6       | 328205<br>342775 |
| 64     | <b>BGS Recorded Mineral Sites</b><br>Site Name: Penbedw Fireclay Works<br>Location: Acrefair, Ruabon, Wrexham, Clwyd<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 14102<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Carboniferous<br>Geology: Pennine Lower Coal Measures Formation<br>Commodity: Fireclay<br>Positional Accuracy: Located by supplier to within 10m             | A17SE (NW)                             | 623                          | 6       | 327490<br>343565 |
| 65     | <b>BGS Recorded Mineral Sites</b><br>Site Name: Cefn Mawr<br>Location: Cefn Mawr, Ruabon, Wrexham, Clwyd<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 14103<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Carboniferous<br>Geology: Cefn Rock<br>Commodity: Sandstone<br>Positional Accuracy: Located by supplier to within 10m                                                    | A8NE (S)                               | 630                          | 6       | 328090<br>342555 |
| 66     | <b>BGS Recorded Mineral Sites</b><br>Site Name: Cefn Mawr<br>Location: Cefn Mawr, Ruabon, Wrexham, Clwyd<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 8455<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Carboniferous<br>Geology: Cefn Rock<br>Commodity: Sandstone<br>Positional Accuracy: Located by supplier to within 10m                                                     | A8SE (S)                               | 735                          | 6       | 328000<br>342440 |
|        | <b>BGS 1:625,000 Solid Geology</b><br>Description: Lower Westphalian (mainly Productive Coal Measures)                                                                                                                                                                                                                                                                                                                                                                                                            | A10SW (SE)                             | 0                            | 6       | 328989<br>342414 |
|        | <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.                                                                                                                                                                                                                                          | (W)                                    | 0                            | 7       | 326000<br>343174 |
|        | <b>Mining Instability</b><br>Mining Evidence: Inconclusive Coal Mining<br>Source: Ove Arup & Partners<br>Boundary Quality: As Supplied                                                                                                                                                                                                                                                                                                                                                                            | A2NW (SW)                              | 0                            | -       | 327000<br>342000 |

| Map ID | Details                                                                                                                                                                                                                                                  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>No Hazard                                                                                                                                                                                   |                                        |                              |         |                  |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                  | A7SE (SW)                              | 0                            | 6       | 327575<br>342375 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>No Hazard                                                                                                                                                                                   |                                        |                              |         |                  |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                      | A13SE (SE)                             | 0                            | 6       | 328100<br>343025 |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                           | A13SE (SE)                             | 194                          | 6       | 328100<br>343025 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                   | A13NW (N)                              | 0                            | 6       | 327925<br>343350 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                  | A13NW (N)                              | 183                          | 6       | 327925<br>343350 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                  | A13SE (SE)                             | 194                          | 6       | 328100<br>343025 |
|        | <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                                                                     | A13SE (E)                              | 0                            | 6       | 328225<br>343075 |
|        | <b>Radon Potential - Radon Affected Areas</b><br>Affected Area: The property is in a radon affected area, as between 3 and 5% of homes are above the action level<br>Source: British Geological Survey, National Geoscience Information Service          | A13NW (N)                              | 0                            | 6       | 327925<br>343425 |
|        | <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 | A13NW (N)                              | 0                            | 6       | 327925<br>343425 |
|        | <b>Shallow Mining Hazards</b><br>Risk: Moderate<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                            | A18SW (N)                              | 0                            | 6       | 327768<br>343806 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                                      | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 67     | <b>Contemporary Trade Directory Entries</b><br>Name: Air Products Plc<br>Location: Llangollen Road, Acrefair, Wrexham, Clwyd, LL14 3HW<br>Classification: Gas Suppliers<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                                                                           | A13NE (E)                              | 164                          | -       | 328139<br>343184 |
| 68     | <b>Contemporary Trade Directory Entries</b><br>Name: Jones<br>Location: King Street, Acrefair, Wrexham, Clwyd, LL14 3RH<br>Classification: Bus & Coach Operators & Stations<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                                         | A13SW (SW)                             | 286                          | -       | 327811<br>342940 |
| 68     | <b>Contemporary Trade Directory Entries</b><br>Name: G Roberts Car Body Repairs<br>Location: King Street, Acrefair, Wrexham, Clwyd, LL14 3RH<br>Classification: Car Body Repairs<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                                    | A13SW (SW)                             | 295                          | -       | 327816<br>342926 |
| 69     | <b>Contemporary Trade Directory Entries</b><br>Name: The Garage<br>Location: Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3RS<br>Classification: Petrol Filling Stations<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                                         | A13SW (SW)                             | 289                          | -       | 327730<br>343021 |
| 70     | <b>Contemporary Trade Directory Entries</b><br>Name: Mobile Mechanical Services<br>Location: 6, Lancaster Terrace, Acrefair, Wrexham, Clwyd, LL14 3HP<br>Classification: Garage Services<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                                                          | A13NE (E)                              | 347                          | -       | 328298<br>343305 |
| 71     | <b>Contemporary Trade Directory Entries</b><br>Name: Dee Scan Ltd<br>Location: Unit 1, Rose Hill Enterprise Park, Cefn Mawr, Wrexham, Clwyd, LL14 3QA<br>Classification: Control Panels<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                             | A8NW (SW)                              | 374                          | -       | 327823<br>342833 |
| 72     | <b>Contemporary Trade Directory Entries</b><br>Name: Flexsys Rubber Chemicals Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Classification: Chemical Manufacturers<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                          | A8NW (SW)                              | 478                          | -       | 327642<br>342831 |
| 72     | <b>Contemporary Trade Directory Entries</b><br>Name: Du Pont Air Products Nano Materials Ltd<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Classification: Chemicals & Allied Products<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                          | A8NW (SW)                              | 478                          | -       | 327642<br>342831 |
| 72     | <b>Contemporary Trade Directory Entries</b><br>Name: New Dubs<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Classification: Classic Car Specialists<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned to the address or location                                                                    | A8NW (SW)                              | 479                          | -       | 327642<br>342830 |
| 72     | <b>Contemporary Trade Directory Entries</b><br>Name: Gmg Sales<br>Location: Ruabon Works, Cefn Mawr, Wrexham, Clwyd, LL14 3SL<br>Classification: Agricultural Engineers<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned to the address or location                                                                    | A8NW (SW)                              | 479                          | -       | 327642<br>342830 |
| 73     | <b>Contemporary Trade Directory Entries</b><br>Name: Marcher Chemicals Ltd<br>Location: Rock Road, Rhosymedre, Wrexham, Clwyd, LL14 3YF<br>Classification: Paint Manufacturers<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                                      | A8NE (SE)                              | 526                          | -       | 328298<br>342759 |
| 74     | <b>Contemporary Trade Directory Entries</b><br>Name: J C B Commercial & Industrial Cleaning Contractors<br>Location: Maple Dr, Acresair, Wrexham, Clwyd, LL14 3LB<br>Classification: Carpet, Curtain & Upholstery Cleaners<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned to the road within the address or location | A14NW (E)                              | 532                          | -       | 328480<br>343344 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                      | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 75     | <b>Contemporary Trade Directory Entries</b><br>Name: Aquatec Coatings Ltd<br>Location: Rock Road, Rhosymedre, Wrexham, Clwyd, LL14 3YF<br>Classification: Coating Specialists<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                                       | A8NE (SE)                              | 692                          | -       | 328288<br>342557 |
| 76     | <b>Contemporary Trade Directory Entries</b><br>Name: S E Jones (Acrefair) Ltd<br>Location: Trefnant Offices, Trefnant Park, Acrefair, Wrexham, Clwyd, LL14 3SR<br>Classification: Road Haulage Services<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                           | A7NE (SW)                              | 761                          | -       | 327307<br>342811 |
| 77     | <b>Contemporary Trade Directory Entries</b><br>Name: Mcguinness Forwarding Ltd<br>Location: Brookside, Brook Street, Rhosymedre, Wrexham, Clwyd, LL14 3EE<br>Classification: Freight Forwarders<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                     | A9NE (SE)                              | 820                          | -       | 328654<br>342712 |
| 77     | <b>Contemporary Trade Directory Entries</b><br>Name: Guinness Frieght Ltd<br>Location: Brookside, Brook Street, Rhosymedre, Wrexham, Clwyd, LL14 3EE<br>Classification: Road Haulage Services<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                       | A9NE (SE)                              | 820                          | -       | 328654<br>342712 |
| 78     | <b>Contemporary Trade Directory Entries</b><br>Name: Deeside Engineering Services<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Engineers - General<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                 | A9SW (SE)                              | 826                          | -       | 328434<br>342487 |
| 79     | <b>Contemporary Trade Directory Entries</b><br>Name: Festival Fireworks<br>Location: Railway Rd, Cefn Mawr, Wrexham, Clwyd, LL14 3AA<br>Classification: Firework Technicians, Manufacturers & Distribution<br><b>Status: Active</b><br>Positional Accuracy: Manually positioned to the road within the address or location   | A8SW (S)                               | 838                          | -       | 327834<br>342348 |
| 80     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics<br>Location: Advance Pk, Park Rd, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Electronic Equipment - Manufacturers & Assemblers<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned within the geographical locality | A9SW (SE)                              | 844                          | -       | 328359<br>342422 |
| 81     | <b>Contemporary Trade Directory Entries</b><br>Name: J Tynan Co<br>Location: Well St, Cefn Mawr, Wrexham, Clwyd, LL23 7HU<br>Classification: Carpet, Curtain & Upholstery Cleaners<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned to the road within the address or location                         | A8SE (S)                               | 853                          | -       | 328096<br>342330 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Dee Vale Mouldings Ltd<br>Location: Advance Park, Park Rd, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Plastic Products - Manufacturers<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned within the geographical locality             | A9SW (SE)                              | 865                          | -       | 328341<br>342390 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics Ltd<br>Location: Advance Park, Park Rd, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Transformer Manufacturers<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned to the address or location                         | A9SW (SE)                              | 865                          | -       | 328341<br>342390 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics<br>Location: Advance Park, Park Road, Rhosymedre, WREXHAM, Clwyd, LL14 3YR<br>Classification: Electronic Component Manufacturers & Distributors<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address          | A9SW (SE)                              | 865                          | -       | 328342<br>342391 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Electronic Engineers<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                       | A9SW (SE)                              | 865                          | -       | 328342<br>342391 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                    | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics Ltd<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Manufacturers<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                                        | A9SW (SE)                              | 865                          | -       | 328342<br>342391 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Electricity Companies<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                      | A9SW (SE)                              | 865                          | -       | 328342<br>342391 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics Ltd<br>Location: Advance Pk, Park Rd, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Transformer Manufacturers<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned within the geographical locality                   | A9SW (SE)                              | 891                          | -       | 328377<br>342379 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Wilman Agricultural Products<br>Location: Advance Pk, Park Rd, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Agricultural Machinery - Sales & Service<br><b>Status:</b> Active<br>Positional Accuracy: Manually positioned within the geographical locality | A9SW (SE)                              | 893                          | -       | 328352<br>342364 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Arbra Instruments<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Blast Cleaning Equipment Manufacturers<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                     | A9SW (SE)                              | 898                          | -       | 328362<br>342363 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Electronics<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Power Transmission Equipment<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                             | A9SW (SE)                              | 898                          | -       | 328362<br>342363 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Galatrek<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Transformer Manufacturers<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                                   | A9SW (SE)                              | 898                          | -       | 328362<br>342363 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Radiotronic<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Can Manufacturers<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                                                | A9SW (SE)                              | 898                          | -       | 328362<br>342363 |
| 82     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Spares Ltd<br>Location: Advance Park, Park Road, Rhosymedre, WREXHAM, Clwyd, LL14 3YR<br>Classification: Nuts, Bolts & Fixings<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                       | A9SW (SE)                              | 898                          | -       | 328362<br>342363 |
| 83     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Coatings<br>Location: Advance Park, Park Road, Rhosymedre, WREXHAM, Clwyd, LL14 3YR<br>Classification: Paint Manufacturers<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                           | A9SW (SE)                              | 900                          | -       | 328414<br>342388 |
| 83     | <b>Contemporary Trade Directory Entries</b><br>Name: Kinderkey Healthcare Ltd<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Disability Equipment - Manufacturers & Suppliers<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address      | A9SW (SE)                              | 900                          | -       | 328414<br>342388 |
| 83     | <b>Contemporary Trade Directory Entries</b><br>Name: Advance Enterprises Ltd<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Sewing Machines - Industrial<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                           | A9SW (SE)                              | 900                          | -       | 328414<br>342388 |

| Map ID | Details                                                                                                                                                                                                                                                                                                                      | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
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| 84     | <b>Contemporary Trade Directory Entries</b><br>Name: W T Evans<br>Location: High St, Cefn Mawr, Wrexham, Clwyd, LL14 3BY<br>Classification: Printers<br><b>Status: Active</b><br>Positional Accuracy: Manually positioned to the road within the address or location                                                         | A8SW (S)                               | 923                          | -       | 327936<br>342252 |
| 84     | <b>Contemporary Trade Directory Entries</b><br>Name: Kinderkey Healthcare Ltd<br>Location: Crane St, Cefn Mawr, Wrexham, Clwyd, LL14 3AB<br>Classification: Disability Equipment - Manufacturers & Suppliers<br><b>Status: Active</b><br>Positional Accuracy: Manually positioned to the road within the address or location | A8SW (S)                               | 943                          | -       | 327911<br>342234 |
| 84     | <b>Contemporary Trade Directory Entries</b><br>Name: A E Roberts<br>Location: Minffordd, Crane Street, Cefn Mawr, Wrexham, Clwyd, LL14 3AB<br>Classification: Electrical Goods Sales, Manufacturers & Wholesalers<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                   | A8SW (S)                               | 965                          | -       | 327943<br>342210 |
| 85     | <b>Contemporary Trade Directory Entries</b><br>Name: Info-Net Corporation<br>Location: 53 Crane St, Cefn Mawr, Wrexham, Clwyd, LL14 3AB<br>Classification: Waste Disposal Services<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned to the road within the address or location                         | A8SW (S)                               | 927                          | -       | 327886<br>342252 |
| 86     | <b>Contemporary Trade Directory Entries</b><br>Name: Riva Ltd<br>Location: Advance Park, Park Road, Rhosymedre, WREXHAM, Clwyd, LL14 3YR<br>Classification: Bags, Belts & Accessories - Manufacturers & Suppliers<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                   | A9SW (SE)                              | 952                          | -       | 328374<br>342310 |
| 86     | <b>Contemporary Trade Directory Entries</b><br>Name: G Wood<br>Location: Advance Park, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YR<br>Classification: Plastics - Injection Moulding<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                                             | A9SW (SE)                              | 952                          | -       | 328374<br>342310 |
| 86     | <b>Contemporary Trade Directory Entries</b><br>Name: C P L<br>Location: Coal Concentration Depot, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3YP<br>Classification: Coal & Smokeless Fuel Merchants & Distributors<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address               | A9SW (SE)                              | 976                          | -       | 328356<br>342276 |
| 87     | <b>Fuel Station Entries</b><br>Name: The Garage<br>Location: Acrefair, WREXHAM, Clwyd, LL14 3RS<br>Brand: Uk<br>Premises Type: Petrol Station<br><b>Status: Open</b><br>Positional Accuracy: Automatically positioned to the address                                                                                         | A13SW (SW)                             | 289                          | -       | 327730<br>343021 |

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| Agency & Hydrological                                                                                                                                                                                     | Version                             | Update Cycle                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|
| <b>Substantiated Pollution Incident Register</b><br>Environment Agency - Midlands Region - Upper Severn Area<br>Environment Agency - Midlands Region - West Area<br>Environment Agency Wales - North Area | July 2009<br>July 2009<br>July 2009 | Quarterly<br>Quarterly<br>Quarterly |
| <b>Water Abstractions</b><br>Environment Agency - Welsh Region                                                                                                                                            | July 2009                           | Quarterly                           |
| <b>Water Industry Act Referrals</b><br>Environment Agency - Midlands Region<br>Environment Agency - Welsh Region                                                                                          | October 2009<br>October 2009        | Quarterly<br>Quarterly              |
| <b>Groundwater Vulnerability</b><br>Environment Agency - Head Office                                                                                                                                      | January 1999                        | Not Applicable                      |
| <b>Drift Deposits</b><br>Environment Agency - Head Office                                                                                                                                                 | January 1999                        | Not Applicable                      |
| <b>Source Protection Zones</b><br>Environment Agency - Head Office                                                                                                                                        | May 2009                            | Variable                            |
| <b>Extreme Flooding from Rivers or Sea without Defences</b><br>Environment Agency - Head Office                                                                                                           | September 2009                      | Quarterly                           |
| <b>Flooding from Rivers or Sea without Defences</b><br>Environment Agency - Head Office                                                                                                                   | September 2009                      | Quarterly                           |
| <b>Areas Benefiting from Flood Defences</b><br>Environment Agency - Head Office                                                                                                                           | September 2009                      | Quarterly                           |
| <b>Flood Water Storage Areas</b><br>Environment Agency - Head Office                                                                                                                                      | September 2009                      | Quarterly                           |
| <b>Flood Defences</b><br>Environment Agency - Head Office                                                                                                                                                 | September 2009                      | Quarterly                           |

| 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>Environment Agency - Midlands Region - Upper Severn Area<br>Environment Agency Wales - North Area                                                                                                                                                                                                                   | August 2009<br>August 2009                    | Quarterly<br>Quarterly                                               |
| <b>Integrated Pollution Control Registered Waste Sites</b><br>Environment Agency - Midlands 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 - Midlands Region - Upper Severn Area<br>Environment Agency - Midlands Region - West Area<br>Environment Agency Wales - North Area                                                                                                                              | July 2009<br>July 2009<br>July 2009           | Quarterly<br>Quarterly<br>Quarterly                                  |
| <b>Licensed Waste Management Facilities (Locations)</b><br>Environment Agency - Midlands Region - Upper Severn Area<br>Environment Agency - Midlands Region - West Area<br>Environment Agency Wales - North Area                                                                                                                                        | July 2009<br>July 2009<br>July 2009           | Quarterly<br>Quarterly<br>Quarterly                                  |
| <b>Local Authority Landfill Coverage</b><br>Denbighshire County Council - Environmental Health Department<br>Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department<br>Shropshire County Council (now part of Shropshire Council) - Shropshire Records And Research Centre<br>Wrexham County Borough Council       | May 2000<br>May 2000<br>May 2000<br>May 2000  | Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable |
| <b>Local Authority Recorded Landfill Sites</b><br>Wrexham County Borough Council<br>Denbighshire County Council - Environmental Health Department<br>Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department<br>Shropshire County Council (now part of Shropshire Council) - Shropshire Records And Research Centre | June 2003<br>May 2000<br>May 2000<br>May 2000 | Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable |
| <b>Registered Landfill Sites</b><br>Environment Agency - Midlands Region - Upper Severn 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 - Midlands Region - Upper Severn 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 - Midlands Region - Upper Severn Area<br>Environment Agency Wales - North Area                                                                                                                                                                                                | March 2003<br>March 2003                      | Not Applicable<br>Not Applicable                                     |

| <b>Hazardous Substances</b>                                                                                                                                                                                                                                                                                                          | <b>Version</b>                                                             | <b>Update Cycle</b>                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>Control of Major Accident Hazards Sites (COMAH)</b><br>Health and Safety Executive                                                                                                                                                                                                                                                | October 2009                                                               | Bi-Annually                                                                                                  |
| <b>Explosive Sites</b><br>Health and Safety Executive                                                                                                                                                                                                                                                                                | January 2009                                                               | 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>Shropshire Council - Planning Department<br>Wrexham County Borough Council - Planning Department<br>Shropshire County Council (now part of Shropshire Council)<br>Oswestry Borough Council (now part of Shropshire Council)<br>Denbighshire County Council - Planning Department | April 2009<br>December 2008<br>March 2009<br>October 2008<br>October 2009  | Annually<br>Annual Rolling Update<br>Annual Rolling Update<br>Annual Rolling Update<br>Annual Rolling Update |
| <b>Planning Hazardous Substance Consents</b><br>Shropshire Council - Planning Department<br>Wrexham County Borough Council - Planning Department<br>Shropshire County Council (now part of Shropshire Council)<br>Denbighshire County Council - Planning Department<br>Oswestry Borough Council (now part of Shropshire Council)     | April 2009<br>December 2008<br>March 2009<br>November 2008<br>October 2008 | Annually<br>Annual Rolling Update<br>Annual Rolling Update<br>Annual Rolling Update<br>Annual Rolling Update |
| <b>Geological</b>                                                                                                                                                                                                                                                                                                                    | <b>Version</b>                                                             | <b>Update Cycle</b>                                                                                          |
| <b>BGS Recorded Mineral Sites</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                                             | October 2009                                                               | Bi-Annually                                                                                                  |
| <b>BGS 1:625,000 Solid Geology</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                                            | August 1996                                                                | Not Applicable                                                                                               |
| <b>Coal Mining Affected Areas</b><br>The Coal Authority - Mining Report Service                                                                                                                                                                                                                                                      | January 2006                                                               | As notified                                                                                                  |
| <b>Mining Instability</b><br>Ove Arup & Partners                                                                                                                                                                                                                                                                                     | October 2000                                                               | Not Applicable                                                                                               |
| <b>Natural and Mining Cavities</b><br>Peter Brett Associates                                                                                                                                                                                                                                                                         | April 2009                                                                 | Variable                                                                                                     |
| <b>Potential for Collapsible Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                     | January 2009                                                               | Annually                                                                                                     |
| <b>Potential for Compressible Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                    | January 2009                                                               | Annually                                                                                                     |
| <b>Potential for Ground Dissolution Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                     | January 2009                                                               | Annually                                                                                                     |
| <b>Potential for Landslide Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                       | January 2009                                                               | Annually                                                                                                     |
| <b>Potential for Running Sand Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                    | January 2009                                                               | Annually                                                                                                     |
| <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                      | January 2009                                                               | Annually                                                                                                     |
| <b>Radon Potential - Radon Affected Areas</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                                 | May 2007                                                                   | As notified                                                                                                  |
| <b>Radon Potential - Radon Protection Measures</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                            | May 2007                                                                   | As notified                                                                                                  |
| <b>Shallow Mining Hazards</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                                                 | August 2002                                                                | Not Applicable                                                                                               |

| <b>Industrial Land Use</b>                                                                                                                        | <b>Version</b>                          | <b>Update Cycle</b>                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------|
| <b>Contemporary Trade Directory Entries</b><br>Thomson Directories                                                                                | September 2009                          | Quarterly                                 |
| <b>Fuel Station Entries</b><br>Catalist Ltd - (Fuel Station Data)                                                                                 | August 2009                             | Quarterly                                 |
| <b>Sensitive Land Use</b>                                                                                                                         | <b>Version</b>                          | <b>Update Cycle</b>                       |
| <b>Areas of Outstanding Natural Beauty</b><br>Countryside Council for Wales<br>Natural England                                                    | August 2009<br>June 2009                | Bi-Annually<br>Bi-Annually                |
| <b>Environmentally Sensitive Areas</b><br>The National Assembly for Wales - GI Services (Department of Planning & Countryside)<br>Natural England | August 2008<br>June 2009                | Annually<br>Annually                      |
| <b>Forest Parks</b><br>Forestry Commission                                                                                                        | April 1997                              | Not Applicable                            |
| <b>Local Nature Reserves</b><br>Denbighshire County Council<br>Wrexham County Borough Council<br>Natural England                                  | August 2009<br>August 2009<br>June 2009 | Bi-Annually<br>Bi-Annually<br>Bi-Annually |
| <b>Marine Nature Reserves</b><br>Countryside Council for Wales                                                                                    | August 2009                             | Bi-Annually                               |
| <b>National Nature Reserves</b><br>Countryside Council for Wales                                                                                  | August 2009                             | Bi-Annually                               |
| <b>National Parks</b><br>The National Assembly for Wales - GI Services (Department of Planning & Countryside)<br>Natural England                  | August 2008<br>June 2009                | Annually<br>Bi-Annually                   |
| <b>Nitrate Sensitive Areas</b><br>Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)                                      | December 2003                           | Not Applicable                            |
| <b>Nitrate Vulnerable Zones</b><br>The National Assembly for Wales - GI Services (Department of Planning & Countryside)                           | October 2005                            | Annually                                  |
| <b>Ramsar Sites</b><br>Countryside Council for Wales                                                                                              | August 2009                             | Bi-Annually                               |
| <b>Sites of Special Scientific Interest</b><br>Countryside Council for Wales                                                                      | August 2009                             | Bi-Annually                               |
| <b>Special Areas of Conservation</b><br>Countryside Council for Wales                                                                             | August 2009                             | Bi-Annually                               |
| <b>Special Protection Areas</b><br>Countryside Council for Wales                                                                                  | August 2009                             | Bi-Annually                               |

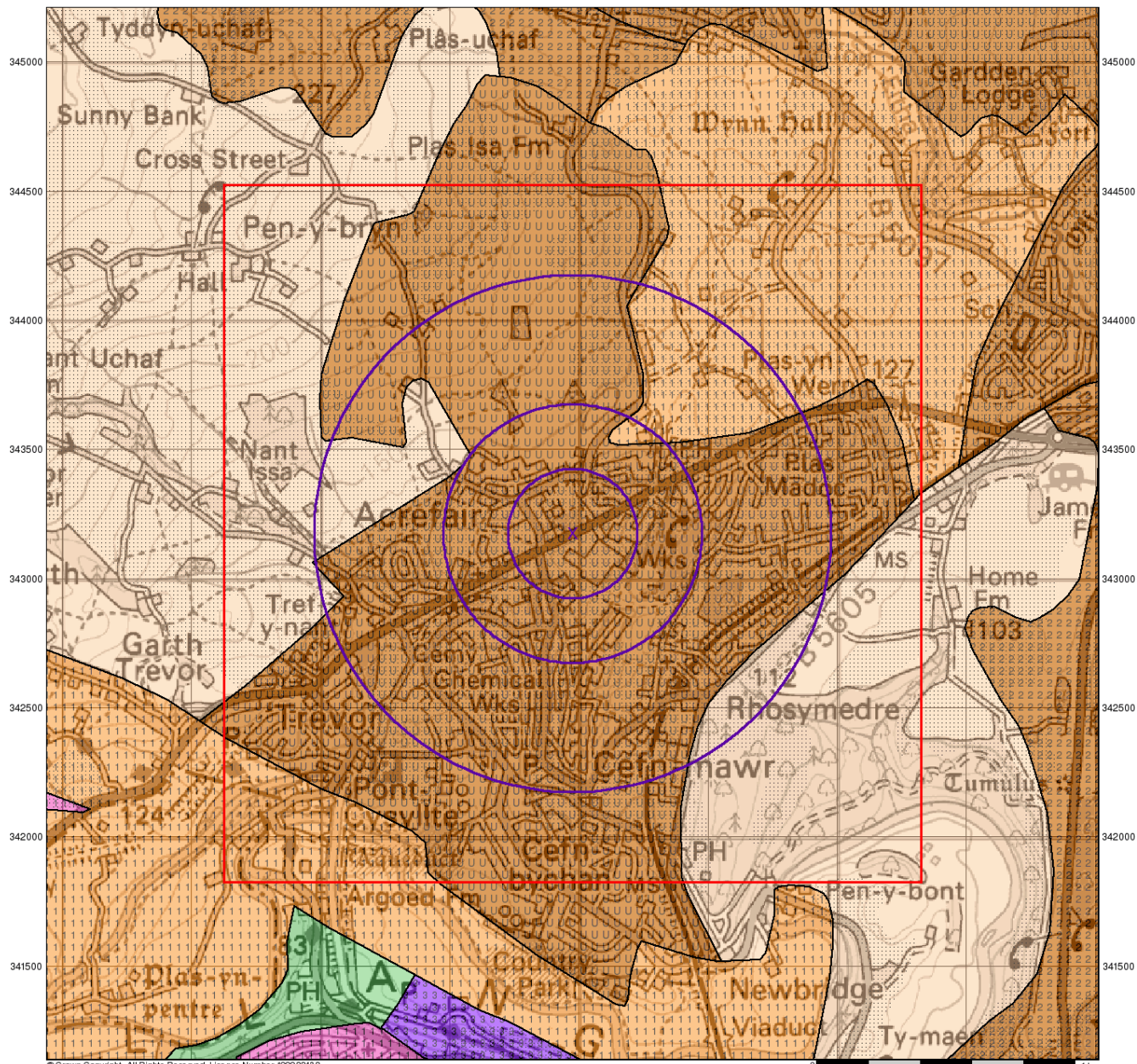
A selection of organisations who provide data within this report

| 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>NATURAL ENVIRONMENT RESEARCH COUNCIL          |
| Centre for Ecology and Hydrology       |  <b>Centre for Ecology &amp; Hydrology</b><br>NATURAL ENVIRONMENT RESEARCH COUNCIL |
| Countryside Council for Wales          |  CYNGOR CEFN GWLAD CYMRU<br>COUNTRYSIDE COUNCIL FOR WALES                          |
| Scottish Natural Heritage              |                                                                                  |
| Natural England                        |                                                                                  |
| Health Protection Agency               |                                                                                  |
| Ove Arup                               |                                                                                  |
| Peter Brett Associates                 |                                                                                  |

| Contact | Name and Address                                                                                                                                         | Contact Details                                                                                                                                                                                                                      |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | <b>Environment Agency - National Customer Contact Centre (NCCC)</b><br>PO Box 544, Templeborough, Rotherham, S60 1BY                                     | Telephone: 08708 506 506<br>Email: <a href="mailto:enquiries@environment-agency.gov.uk">enquiries@environment-agency.gov.uk</a>                                                                                                      |
| 2       | <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: <a href="http://www.wrexham.gov.uk">www.wrexham.gov.uk</a>                                                                                                                  |
| 3       | <b>Wrexham County Borough Council</b><br>Lampet Street, Guildhall, Wrexham, Clwyd, LL11 1WL                                                              | Telephone: 01978 292000<br>Fax: 01978 292502<br>Website: <a href="http://www.wrexham.gov.uk">www.wrexham.gov.uk</a>                                                                                                                  |
| 4       | <b>Health and Safety Executive</b><br>HSE Infoline, Caerphilly Business Park, Caerphilly, CF83 3GG                                                       | Telephone: 08701 545500<br>Fax: 02920 859260<br>Email: <a href="mailto:hseinformationservices@natbrit.com">hseinformationservices@natbrit.com</a><br>Website: <a href="http://www.hse.gov.uk">www.hse.gov.uk</a>                     |
| 5       | <b>Wrexham County Borough Council - Planning Department</b><br>Guildhall, Wrexham, LL11 1AY                                                              | Telephone: 01978 292000<br>Fax: 01978 292502<br>Website: <a href="http://www.wrexham.gov.uk">www.wrexham.gov.uk</a>                                                                                                                  |
| 6       | <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: <a href="mailto:enquiries@bgs.ac.uk">enquiries@bgs.ac.uk</a><br>Website: <a href="http://www.bgs.ac.uk">www.bgs.ac.uk</a>                                                   |
| 7       | <b>The Coal Authority - Mining Report Service</b><br>200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG                                            | Telephone: 0845 7626848<br>Email: <a href="mailto:thecoalauthority@coal.gov.uk">thecoalauthority@coal.gov.uk</a>                                                                                                                     |
| 8       | <b>Countryside Council for Wales</b><br>Plas Penrhose, Fford Penrhos, Bangor, Gwynedd, LL57 2LQ                                                          | Telephone: 01248 385500<br>Fax: 01248 355782                                                                                                                                                                                         |
| 9       | <b>Denbighshire County Council - Environmental Health Department</b><br>Caledfryn, Smithfield, Denbigh, Denbighshire, LL16 3RJ                           | Telephone: 01824 706000<br>Fax: 01824 705026<br>Website: <a href="http://www.denbighshire.gov.uk">www.denbighshire.gov.uk</a>                                                                                                        |
| -       | <b>Health Protection Agency - 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: <a href="mailto:radon@hpa.org.uk">radon@hpa.org.uk</a><br>Website: <a href="http://www.hpa.org.uk">www.hpa.org.uk</a>                                                         |
| -       | <b>Landmark Information Group Limited</b><br>The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB                                                    | Telephone: 0844 844 9952<br>Fax: 0844 844 9951<br>Email: <a href="mailto:customerservices@landmarkinfo.co.uk">customerservices@landmarkinfo.co.uk</a><br>Website: <a href="http://www.landmarkinfo.co.uk">www.landmarkinfo.co.uk</a> |

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

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0 1 km



## Groundwater Vulnerability

### General

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

### Agency and Hydrological

#### Geological Classes

**Major Aquifer (Highly Permeable)**

**Minor Aquifer (Variably Permeable)**

**Non Aquifer (Negligibly Permeable)**

**Water or Sea**

**Drift Deposit**

#### Soil Classes

High (H) 1, 2, 3, U

Intermediate (I) 1, 2

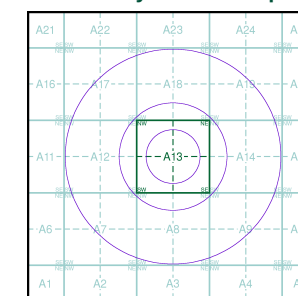
Low

High (H) 1, 2, 3, U

Intermediate (I) 1, 2

Low

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

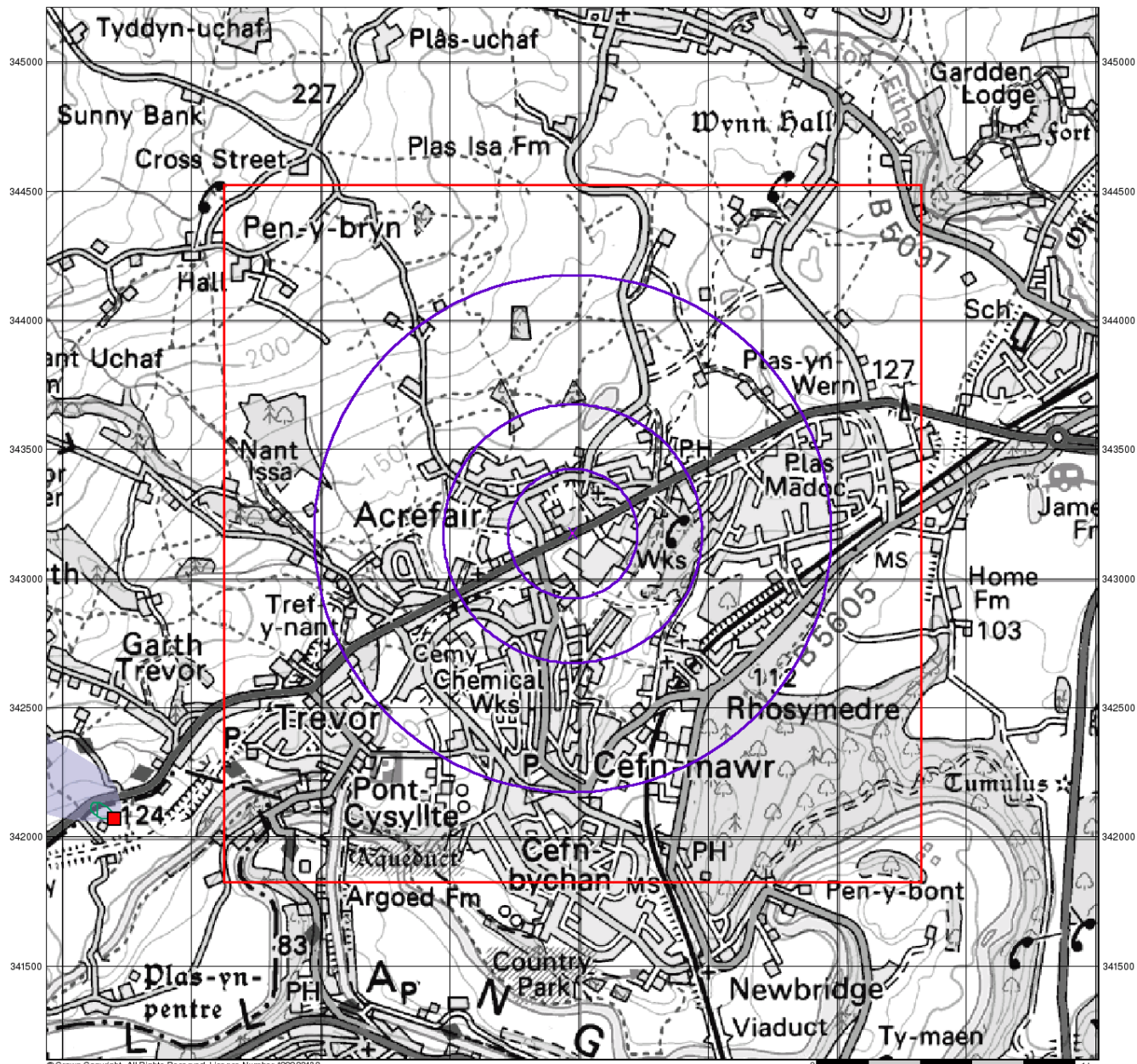
### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



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

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## Source Protection Zones

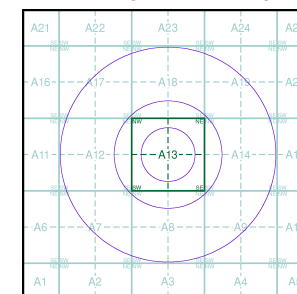
### General

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

### Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

## Site Sensitivity Context Map - Slice A



## Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

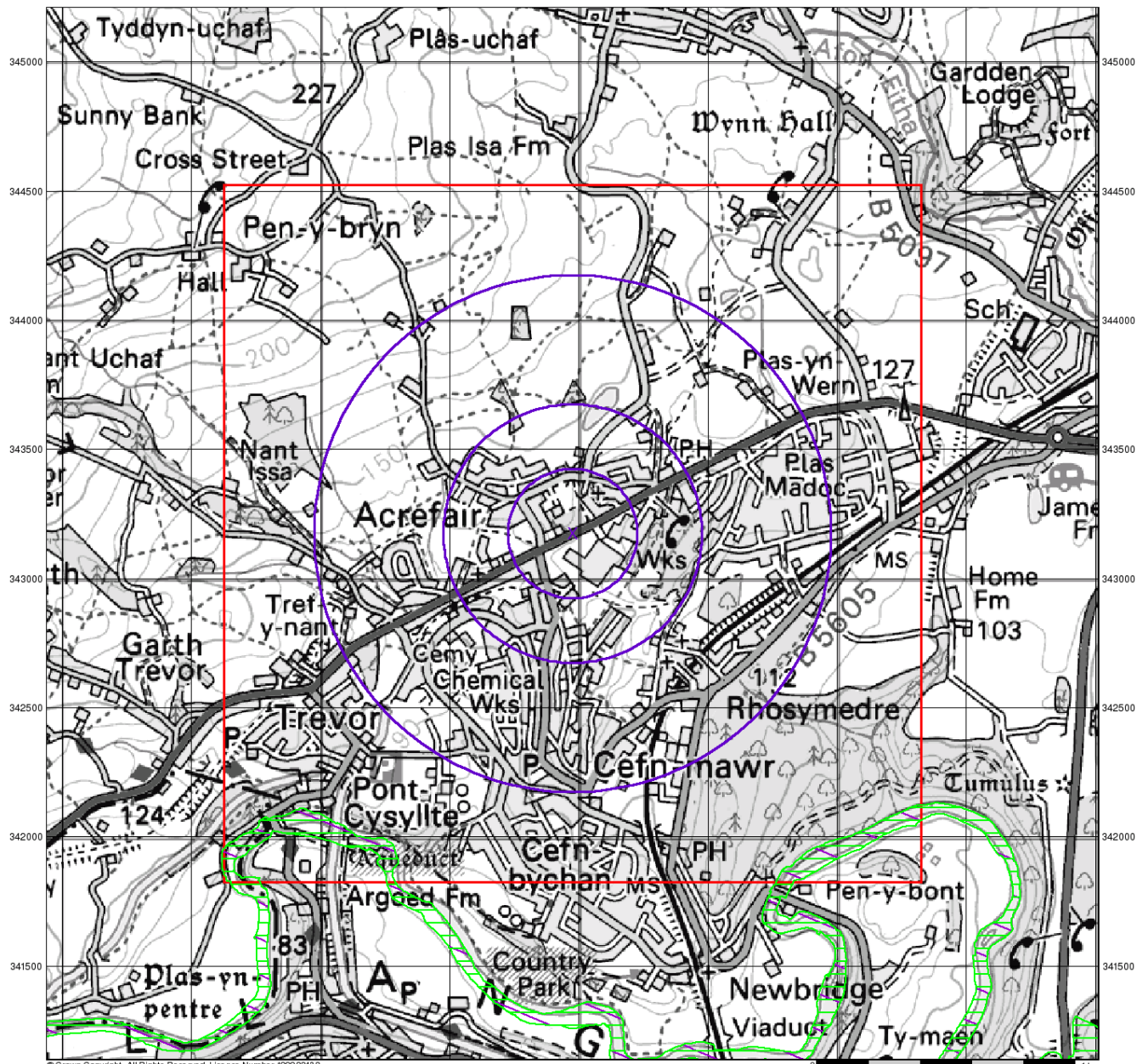
## Site Details

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## Sensitive Land Uses

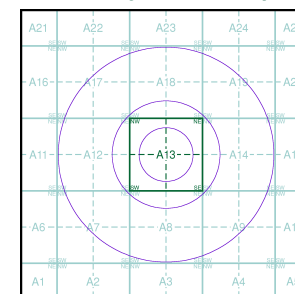
### General

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

### Sensitive Land Uses

- 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

### Site Sensitivity Context Map - Slice A



### Order Details

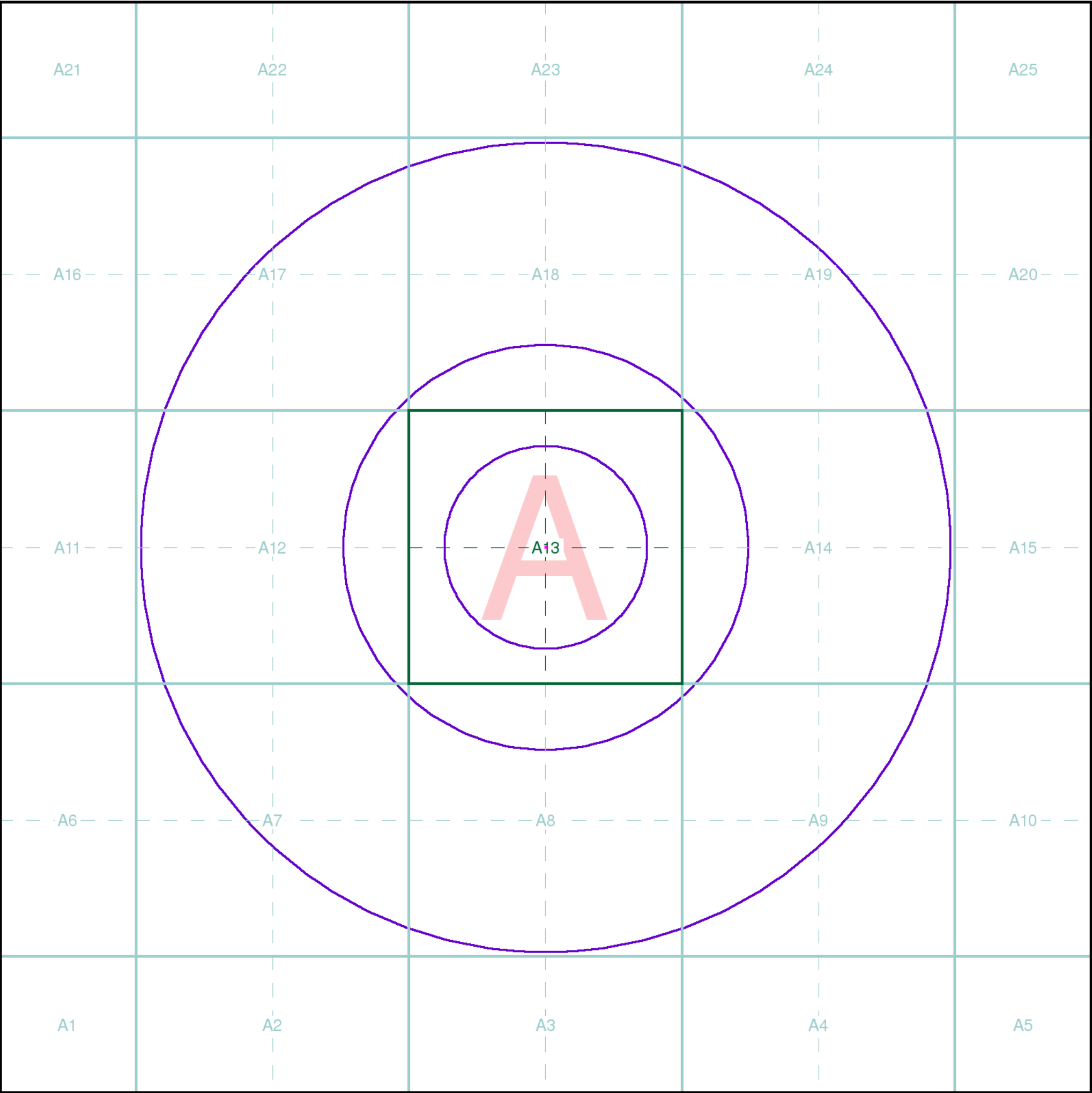
Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



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



### Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

**Slice**  
Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

**Segment**  
A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

**Quadrant**  
A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

**Client Details**  
Mr C Hughes, Parsons Brinckerhoff Ltd, Royal Exchange House, 2nd Floor, 100 Queen Street, Glasgow, Lanarkshire, G1 3DN

**Order Details**  
Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

**Site Details**  
Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



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iii. any person who provides funding secured on the whole of the Property Site,

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v. any person who acts for You in a professional or commercial capacity; and

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Accordingly Landmark shall have the same duties and obligations to those persons in respect of the Services as it has to You.

c. Each of those persons referred to in clause 3.b. shall have the benefit and the burden of Your rights and obligations under these Terms. The limitations of Landmark's liability as set out in clause 6 shall apply to all users of the Service in question in aggregate and Landmark shall not be liable to any other person.

d. All parties given access to the Services agree that they will treat as strictly private and confidential the Services and all information which they obtain from the Services and shall restrict any disclosure to employees or professional advisors to enable the relevant party to conduct its internal business. The requirement in this clause to treat the Services as confidential shall include a requirement to maintain adequate security measures to safeguard the Services from unauthorised access, use or copying.

e. Each recipient of the Services agrees (and agrees it will cause its employees, agents or contractors who may from time to time have access to the Services to agree) it will not, except as permitted herein or by separate agreement with Landmark:-

i. effect or attempt to effect any modification, merger or change to the Service, nor permit any other person to do so; or

ii. copy, use, market, re-sell, distribute, merge, alter, add to or carry on any redistribution, reproduction, translation, publication, reduction to any electronic medium or machine readable form or commercially exploit or in any other way deal with or utilise or (except as expressly permitted by applicable law) reverse engineer, decompile or disassemble the Services, Content or Website; or

iii. remove, alter or in any way change any trademark or proprietary marking in any element of the Services and You shall acknowledge the ownership of the Content, where such Content is incorporated or used into Your own documents, reports, systems or services whether or not these are supplied to any third party.

iv. create any product which is derived directly or indirectly from the data contained in the Services

f. The mapping contained in any Services is protected by Crown Copyright and must not be used for any purpose outside the context of the Services or as specifically provided by these Terms.

g. You are permitted to make five copies of any Report, but are not authorised to re-sell the Report, any part thereof or any copy thereof unless you are an Authorised Reseller. Further copies may not be made in whole or in part without the prior written permission of Landmark who shall be entitled to make a charge for each additional copy.

### 4. Charges

a. VAT at the prevailing rate shall be payable in addition to the Landmark Fees. You shall pay any other applicable indirect taxes related to Your use of the Services.

b. An individual or a monthly invoice showing all Orders created by You will be generated subject to these Terms. You will pay the Landmark Fees at the rates set out in Landmark's or its Authorised Reseller's invoice. The Landmark Fees are payable in full within 30 days without deduction, counterclaim or set off. You acknowledge that time is of the essence with respect to the payment of such invoices. Landmark reserve the right to amend the Landmark Fees from time to time and the Services will be charged at the Landmark Fee applicable at the date on which the Service is ordered.

c. We may charge interest on late payment at a rate equal to 3% per annum above the base lending rate of National Westminster Bank plc.

d. Landmark or its Authorised Reseller shall not be obliged to invoice any party other than You for the provision of Services, but where Landmark or its Authorised Reseller does so invoice any third party at Your request, and such invoice is not accepted or remains unpaid, Landmark or its Authorised Reseller shall have the option at any time to cancel such invoice and invoice You direct for such Services. Where Your order comprises a number of Services or severable elements within any one or more Services, any failure by Landmark or its Authorised Reseller

to provide an element or elements of the Services shall not prejudice Landmark's or its Authorised Reseller's ability to require payment in respect of the Services delivered to You.

### 5. Termination

a. Landmark may suspend or terminate Your rights under these Terms without any liability to You with immediate effect if at any time:-

i. You fail to make any payment due in accordance with clause 4;

ii. You repeatedly breach or commit or cause to be committed any material breach of these Terms; or

iii. You commit a breach and You fail to remedy the breach within 7 days of receipt of a written notice to do so; additionally, without prejudice to the foregoing, Landmark may remedy the breach and recover the costs thereof from You.

b. If Your rights are terminated under this clause and You have made an advance payment We will refund You a reasonable proportion of the balance as determined by Us in relation to the value of Services previously purchased.

c. Landmark reserves the right to refuse to supply any or all Services to You without notice or reason.

### 6. Liability

a. We provide warranties and accept liability only to the extent stated in this clause 6 and clause 7.

b. Nothing in these Terms excludes either party's liability for death or personal injury caused by that party's negligence or wilful default, and the remainder of this clause 6 is subject to this provision and Your statutory rights.

c. As most of the information contained in the Services is provided to Landmark by others, Landmark cannot control its accuracy or completeness, nor is it within the scope of Landmark's Services to check the information on the ground. Accordingly, Landmark will only be liable to You for any loss or damage caused by its negligence or wilful default and subject to clause 6.o below neither Landmark nor any person providing information contained in any Services shall in any circumstances be liable for any inaccuracies, faults or omissions in the Services, nor shall Landmark have any liability if the Services are used otherwise than in accordance with these Terms.

d. Save as precluded by law, Landmark shall not be liable for any indirect or consequential loss, damage or expenses (including loss of profits, loss of contracts, business or goodwill) howsoever arising out of any problem, event, action or default by Landmark.

e. In any event, and notwithstanding anything contained in these Terms, Landmark's liability in contract, tort (including negligence or breach of statutory duty) or otherwise howsoever arising by reason or in connection with this Contract (except in relation to death or personal injury) shall be limited to an aggregate amount not exceeding £1 million if the complaint is in relation to a Report on residential property and an aggregate amount not exceeding £10 million in respect of any other Report or Service purchased from Landmark.

f. Landmark will not be liable for any defect, failure or omission relating to Services that is not notified to Landmark within six months of the date of the issue becoming apparent and in any event, within twelve years of the date of the Service.

g. You acknowledge that:-

i. Subject to clause 6.o below You shall have no claim or recourse against any Third Party Content supplier nor any of our other Suppliers. You will not in any way hold us responsible for any selection or retention of, or the acts of omissions of Third Party Content suppliers or other Suppliers (including those with whom We have contracted to operate various aspects or parts of the Service) in connection with the Services (for the avoidance of doubt Landmark is not a Third Party Content supplier). Landmark does not promise that the supply of the Services will be uninterrupted or error free or provide any particular facilities or functions, or that the Content will always be complete, accurate, precise, free from defects of any other kind, computer viruses, software locks or other similar code although Landmark will use reasonable efforts to correct any inaccuracies within a reasonable period of them becoming known to us;

ii. Landmark's only obligation is to exercise reasonable skill and care in providing environmental property risk information to persons acting in a professional or commercial capacity who are skilled in the use of property and environmental information and You hereby acknowledge that You are such a person;

iii. no physical inspection of the Property Site reported on is carried out as part of any Services offered by Landmark and Landmark do not warrant that all land uses or features whether past or current will be identified in the Services. The Services do not include any information relating to the actual state or condition of any Property Site nor should they be used or taken to indicate or exclude actual fitness or unfitness of a Property Site for any particular purpose nor should it be relied upon for determining saleability or value or used as a substitute for any physical investigation or inspection. Landmark recommends that You inspect and take other advice in relation to the Property Site and not rely exclusively on the Services.

iv. Subject to clause 6.o below, Landmark shall not be responsible for error or corruption in the Services

resulting from inaccuracy or omission in primary or secondary information and data, inaccurate processing of information and data by third parties, computer malfunction or corruption of data whilst in the course of conversion, geo-coding, processing by computer or electronic means, or in the course of transmission by telephone or other communication link, or printing.

v. Landmark will not be held liable in any way if a Report on residential property is used for commercial property or more than the one residential property for which it was ordered.

vi. the Services have not been prepared to meet Your or anyone else's individual requirements; that You assume the entire risk as to the suitability of the Services and waive any claim of detrimental reliance upon the same; and You confirm You are solely responsible for the selection or omission of any specific part of the Content;

vii. Landmark offer no warranty for the performance of any linked internet service not operated by Landmark;

viii. You will on using the Services make a reasonable inspection of any results to satisfy Yourself that there are no defects or failures. In the event that there is a material defect You will notify us in writing of such defect within seven days of its discovery;

ix. Any support or assistance provided to You in connection with these Terms is at Your risk;

All liability for any insurance products purchased by You rests solely with the insurer. Landmark does not endorse any particular product or insurer and no information contained within the Services should be deemed to imply otherwise. You acknowledge that if You Order any such insurance Landmark will deem such as Your consent to forward a copy of the Report to the insurers. Where such policy is purchased, all liability remains with the insurers and You are entirely responsible for ensuring that the insurance policy offered is suitable for Your needs and should seek independent advice. Landmark does not guarantee that an insurance policy will be available on a Property Site. All decisions with regard to the offer of insurance policies for any premises will be made solely at the discretion of the insurers and Landmark accepts no liability in this regard. The provision of a Report does not constitute any indication by Landmark that insurance will be available on the property.

i. Professional opinions contained in Reports are provided to Landmark by third parties, and such third parties are solely liable for the opinion provided. For the avoidance of doubt, those parties providing assessments or professional opinions on Landmark products include RPS Plc & Wilbourn Associates Limited, and any issues with regard to the provision of such opinion should be taken up with the relevant third party.

If Landmark provides You with any additional service obtained from a third party, including but not limited to any interpretation or conclusion, risk assessment or environmental report or search carried out in relation to a Report on Your Property Site, subject to clause 6.o below Landmark will not be liable in any way for any information contained therein or any issues arising out of the provision of those additional services to You. Landmark will be deemed to have acted as an agent in these circumstances and the supply of these additional services will be governed by the terms and conditions of those Third Parties.

In any event no person may rely on a Service more than 12 months after its original date.

k. If You wish to vary any limitation of liability as set out in these Terms, You must request such variation prior to ordering the Service. Landmark shall use its reasonable endeavours to agree such variation but shall not be obliged to do so.

l. Time shall not be of the essence with respect to the provision of the Services.

m. Ordnance Survey have undertaken a positional accuracy improvement programme which may result in discrepancies between the positioning of features used in datasets in the Services and the updated Ordnance Survey mapping. Subject to clause 6.o below, Landmark and its Suppliers exclude all and any liability incurred as a result of the implementation of such positional accuracy improvement programme.

Where Landmark provides its own risk assessment in connection with any Report, Landmark shall carry out such assessment with all reasonable skill and care but shall have no liability for any such risk assessment conclusion which is provided for information only, save where Landmark conducted the same negligently, in which case the provisions of clause 6 shall apply. Notwithstanding the provision of any such risk assessment conclusion you should carefully examine the remainder of the Report and should not take or refrain from taking any action based solely on the basis of the risk assessment. For the avoidance of doubt, the provisions of this clause 6n apply solely to risk assessments conducted by Landmark, and the provision of any other risk assessment by a third party shall be governed by such third party's terms in accordance with the provisions of clause 6i above.

Landmark obtains much of the information contained in its Report from third parties. Landmark will not accept any liability to You for any negligent or incorrect entry, or error or corruption in the Third Party Content supplied to Landmark, but Landmark's Suppliers may be liable for such negligent or incorrect entries, or errors or corruptions,

subject to the terms and conditions on which they supply the Third Party Content to Landmark.

### 7. Contribution

a. Save where expressly provided, this clause 7 shall apply solely to Envirosearch Residential Reports (regardless of the result of such Report). Nothing in this clause 7 shall operate to override or vary the provisions of clause 6.

b. Landmark are prepared to offer, at their sole discretion, and without any admission or inference of liability a contribution towards the costs of any remediation works required under a Notice (as defined below) on the terms of this clause 7 ("the Contribution")

c. In the event that a Remediation Notice is served on the First Purchaser or First Purchaser's Lender of a Property Site under Part II(A) of the Environmental Protection Act 1990 ("the Notice") Landmark will contribute to the cost of such works as either the First Purchaser or First Purchaser's Lender (but not both) are required to carry out under the Notice subject to the provisions of this clause 7 and on the following terms:

i. the Contribution shall only apply to contamination or a pollution incident present or having occurred prior to the date of the Report;

ii. the Contribution shall only apply where the Property Site is a single residential dwelling house or a single residential flat within a block of flats. For the avoidance of doubt, this obligation does not apply to any commercial property, nor to any Property Site being developed or redeveloped whether for residential purposes or otherwise;

iii. the Contribution is strictly limited to the cost of works at the Property Site and at no other site.

iv. the Contribution will not be paid in respect of any of the following:

Radioactive contamination of whatsoever nature, directly or indirectly caused by or contributed to or arising from ionising radiations or contamination by radioactivity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel or the radioactive toxic explosive or other hazardous properties of any explosive nuclear assembly or nuclear component thereof.

Asbestos arising out of or related in any way to asbestos or asbestos-containing materials on or in structures or services serving the structures. Naturally occurring materials arising from the presence or required removal of naturally occurring materials except in circumstances where such materials are present in concentrations which are in excess of their natural concentration.

Intentional non-compliance arising from the intentional disregard of or knowing wilful or deliberate non-compliance by any owner or occupier of the Property Site with any statute, regulation, administrative complaint, notice of violation, or notice letter of any Regulatory Authority.

Any condition which is known or ought reasonably to have been known to the First Purchaser or the First Purchaser's Lender prior to the purchase of the Report. Any condition which is caused by acts of War or an Act of Terrorism.

Any property belonging to or in the custody or control of the First Purchaser which does not form a fixed part of the Property Site or the structure.

Any fines liquidated damages punitive or exemplary damages.

Any bodily injury including without limitation, death, illness or disease, mental injury, anguish or nervous shock.

Any financial loss in respect of any loss of any rental, profit, revenue, savings or business or any consequential indirect or economic loss damage or expense including the cost of rent of temporary premises or business interruption.

Any losses incurred following a material change in use of, alteration or development of the Property Site.

d. The maximum sum that shall be contributed by Landmark in respect of any Contribution shall be limited to £60,000. In the event that more than one Report is purchased on the Property Site the Contribution will only be payable under the first Report purchased by or on behalf of any First Purchaser or First Purchaser's Lender and no Contribution will be made in respect of subsequent Reports purchased by or on behalf of such First Purchaser, First Purchaser's Lender or any person connected to them.

e. Landmark shall only pay a Contribution where the Notice is served within 36 months of the date of the Report.

f. Any rights to a Contribution under this Clause 7 are not assignable in the event of a sale of the Property Site and Landmark will not make any Contribution after the date of completion of such sale.

g. In the event the First Purchaser or First Purchaser's Lender wishes to claim any Contribution, it shall notify Landmark in writing within 3 months of the date of the Notice. The First Purchaser or First Purchaser's Lender (as applicable) shall comply with all reasonable requirements of Landmark with regard to the commission and conduct of the remediation works to be carried out under the Notice, and in the event the First Purchaser or First Purchaser's Lender (as applicable) does not do so, including without limitation, obtaining Landmark's prior written consent to any estimates for such works or complying with any other reasonable

request by Landmark, Landmark shall not be required to pay any Contribution. Notwithstanding the payment of the Contribution by Landmark the First Purchaser or First Purchaser's Lender as applicable shall take all reasonable steps to mitigate any costs incurred in connection with the conduct of works required under the terms of any Notice.

h. In the event that the First Purchaser or First Purchaser's Lender receives any communication from a statutory authority to the effect that there is an intent to serve a notice received under Part II(A) of the Environmental Protection Act 1990 they will advise Landmark within a maximum period of two months from receipt of such communication. This clause 7h and the service of any notice under it shall not affect the provisions of clauses 7 e and g, and any such communications, even if advised to Landmark will not operate as notice under clause 7e.

i. Landmark reserve the right at any time prior to a claim for Contribution being made in accordance with clause 7 g) above, to withdraw the offer of payment of Contributions without further notice.

### 8. Events Beyond Our Control

a. You acknowledge that Landmark shall not be liable for any delay, interruption or failure in the provision of the Services which are caused or contributed to by any circumstance which is outside our reasonable control including but not limited to, lack of power, telecommunications failure or overload, computer malfunction, inaccurate processing of data, or delays in receiving, loading or checking data, corruption of data whilst in the course of conversion, geo-coding, processing by computer in the course of electronic communication, or printing.

### 9. Severability

a. If any provision of these Terms are found by either a court or other competent authority to be void, invalid, illegal or unenforceable, that provision shall be deemed to be deleted from these Terms and never to have formed part of these Terms and the remaining provisions shall continue in full force and effect.

### 10. Governing Law

a. These terms shall be governed by and construed in accordance with English law and each party agrees irrevocably submit to the exclusive jurisdiction of the English courts if any dispute arises out of or in connection with this agreement (a "Dispute") the parties undertake that, prior to the commencement of Court proceedings, they will seek to have the Dispute resolved amicably by use of an alternative dispute resolution procedure acceptable to both parties with the assistance of the Centre for Dispute Resolution (CEDR) if required, by written notice initiating that procedure. If the Dispute has not been resolved to the satisfaction of either party within 60 days of initiation of the procedure or if either party fails or refuses to participate in or withdraws from participating in the procedure then either party may refer the Dispute to the Court.

### 11. General; Complaints

a. Landmark may assign its rights and obligations under these Terms without prior notice or any limitation.

b. Landmark may authorise or allow our contractors and other third parties to provide to Landmark and/or to You services necessary or related to the Services and to perform Landmark's obligations and exercise Landmark's rights under these Terms, which may include collecting payment on Landmark's behalf.

c. No waiver on Landmark's part to exercise, and no delay in exercising, any right, power or provision hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right, power or provision hereunder preclude the exercise of that or any other right, power or provision.

d. Unless otherwise stated in these Terms, all notices from You to Landmark must be in writing and sent to the Landmark registered office (or in the case of an Authorised Reseller, to its registered office address) and subject to paragraph e below all notices from Landmark to You will be displayed on our Websites from time to time.

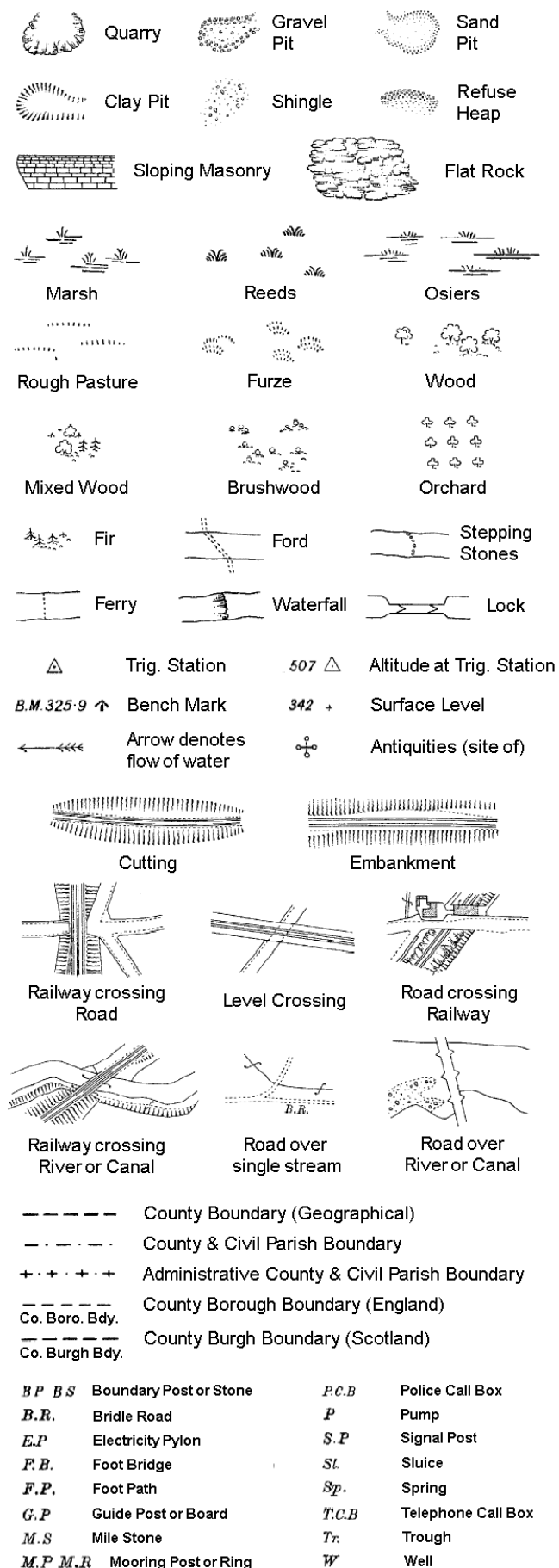
e. Any complaints in relation to the Services should, in the first instance, be in writing addressed to the Customer Service Support Manager at the Landmark registered office. Landmark or its agents will respond to any such complaints in writing as soon as practicably possible.

f. A person who is not a party to any contract made pursuant to these Terms shall have no right under the Contract (Right of Third Parties) Act 1999 to enforce any terms of such contract and Landmark shall not be liable to any such third party in respect of any Services supplied.

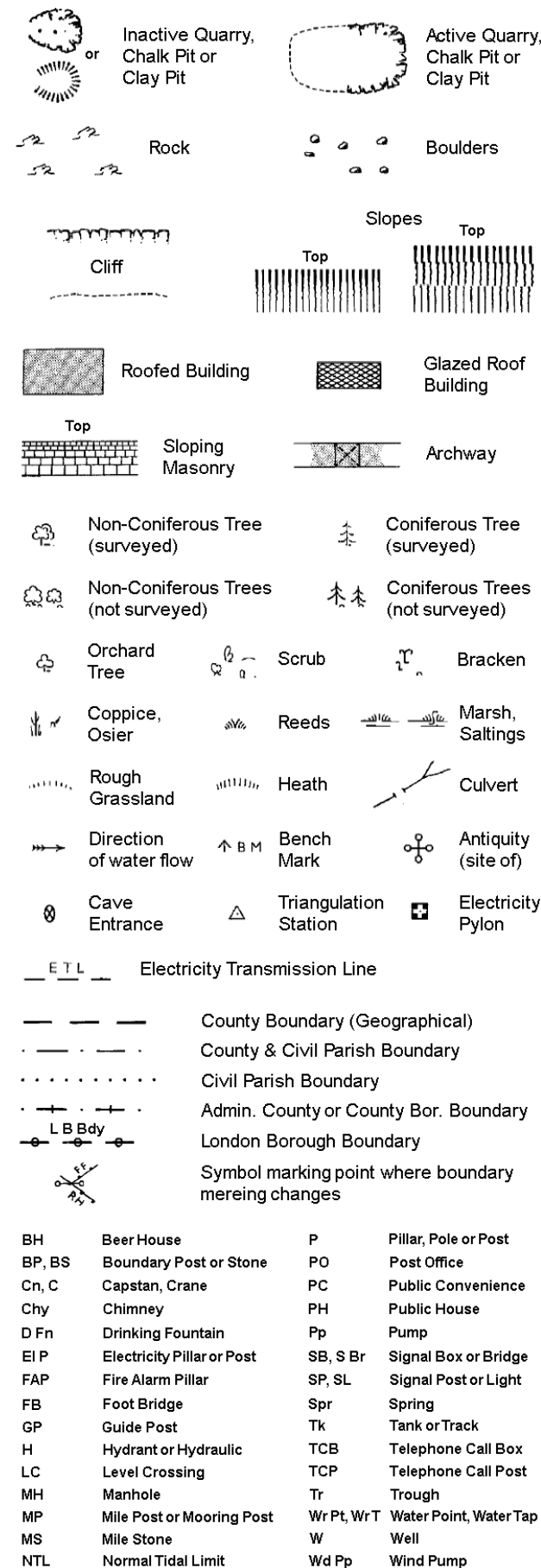
g. Landmark's Privacy Policy as displayed on the Website governs the use made of any information You supply to Landmark.

# Historical Mapping Legends

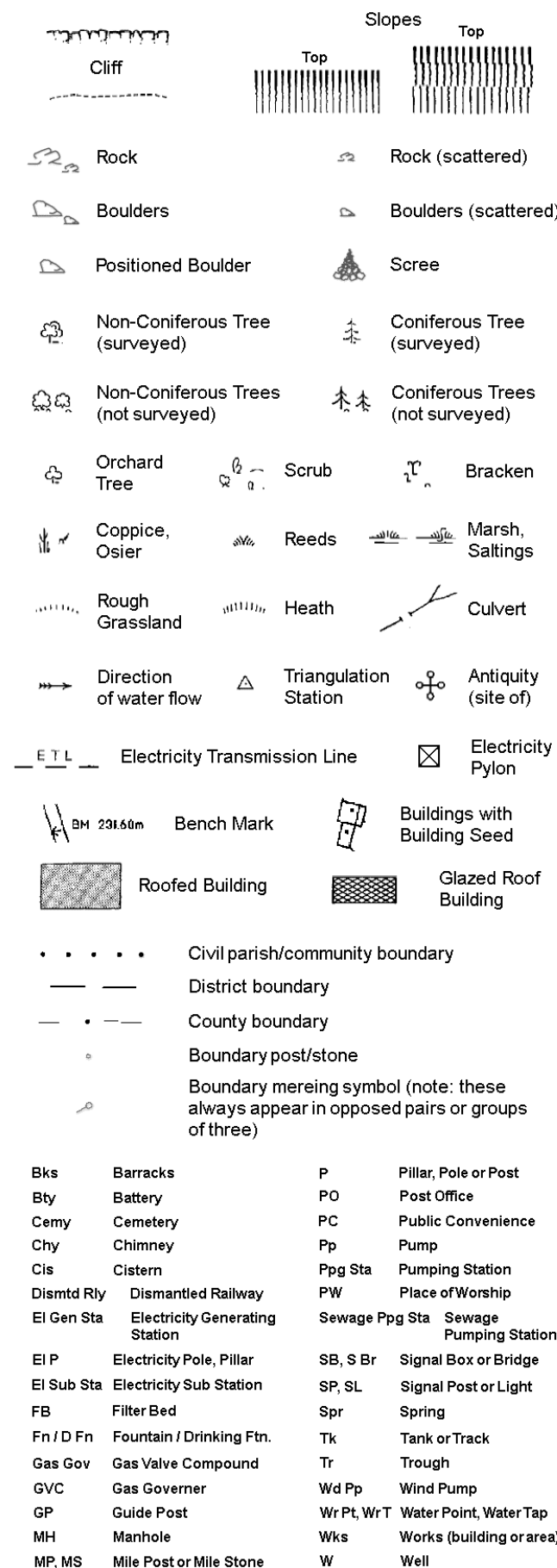
## Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



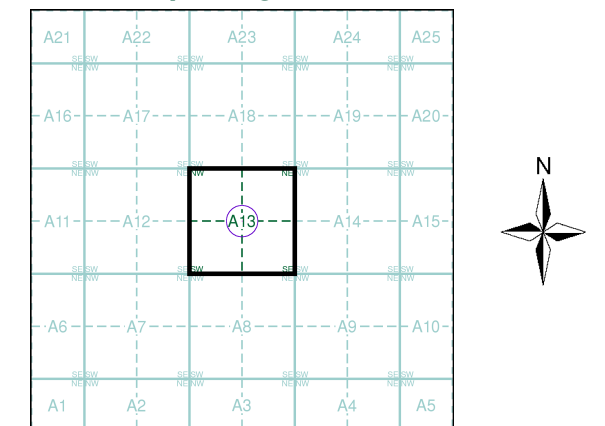
## Large-Scale National Grid Data 1:2,500 and 1:1,250



## Historical Mapping & Photography included:

| Mapping Type                             | Scale   | Date        | Pg |
|------------------------------------------|---------|-------------|----|
| Denbighshire                             | 1:2,500 | 1874        | 2  |
| Denbighshire                             | 1:2,500 | 1899        | 3  |
| Denbighshire                             | 1:2,500 | 1912        | 4  |
| Ordnance Survey Plan                     | 1:2,500 | 1962 - 1963 | 5  |
| Additional SIMs                          | 1:2,500 | 1962 - 1980 | 6  |
| Ordnance Survey Plan                     | 1:2,500 | 1968        | 7  |
| Ordnance Survey Plan                     | 1:2,500 | 1972        | 8  |
| Supply of Unpublished Survey Information | 1:2,500 | 1974        | 9  |
| Additional SIMs                          | 1:2,500 | 1978 - 1991 | 10 |
| Additional SIMs                          | 1:2,500 | 1988 - 1992 | 11 |
| Ordnance Survey Plan                     | 1:2,500 | 1991        | 12 |
| Large-Scale National Grid Data           | 1:2,500 | 1994        | 13 |

## Historical Map - Segment A13



## Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 100

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



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

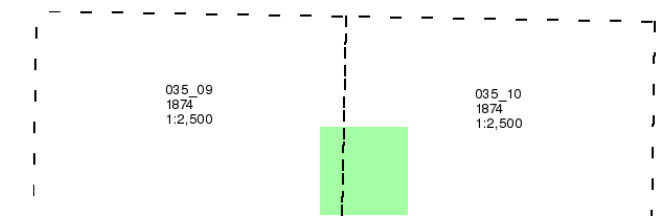
## Denbighshire

Published 1874

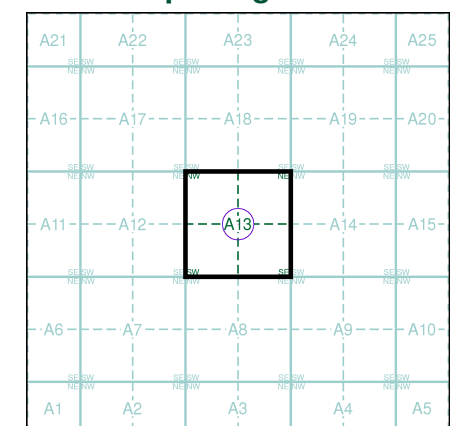
Source map scale - 1:2,500

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

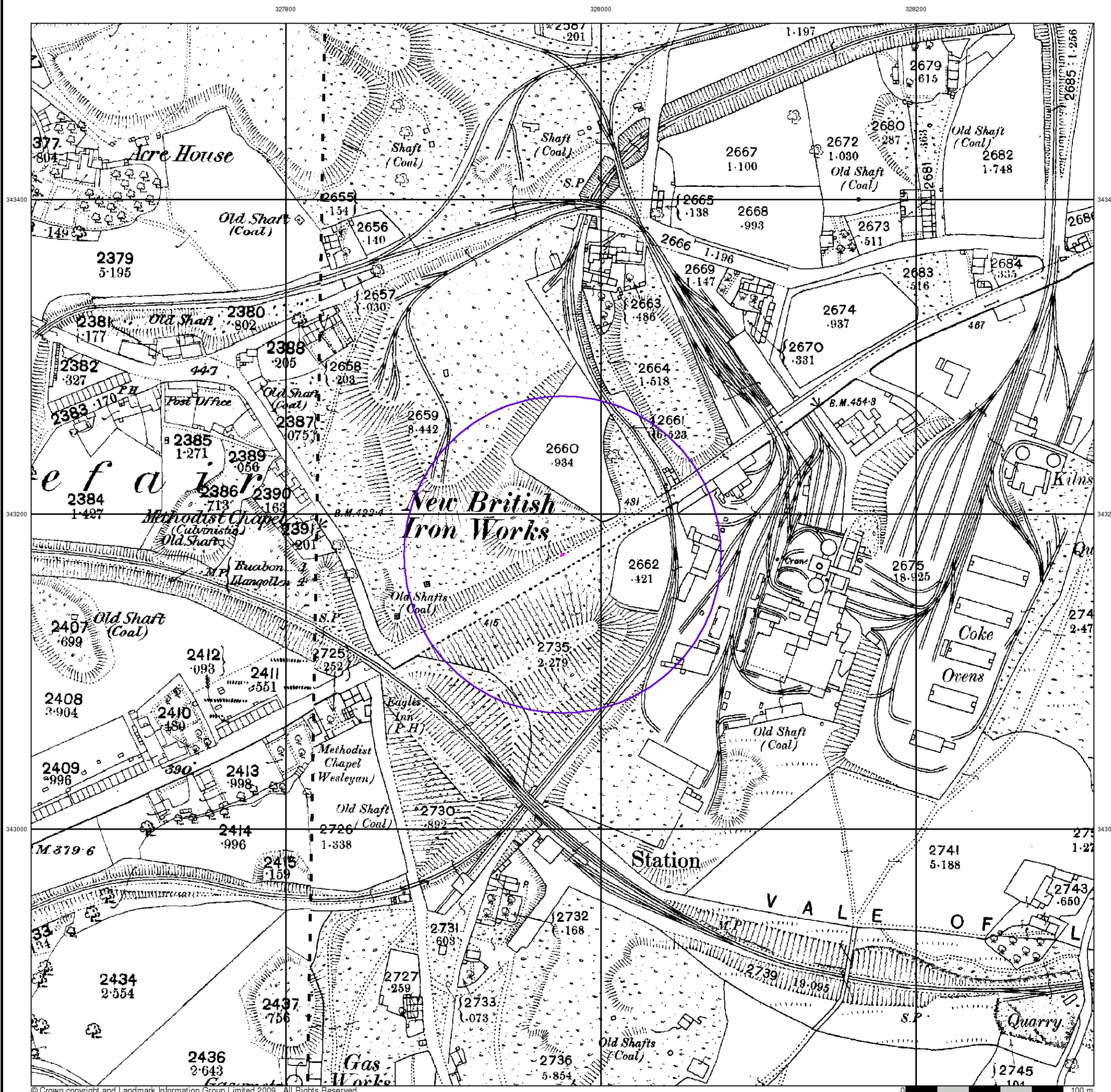


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Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



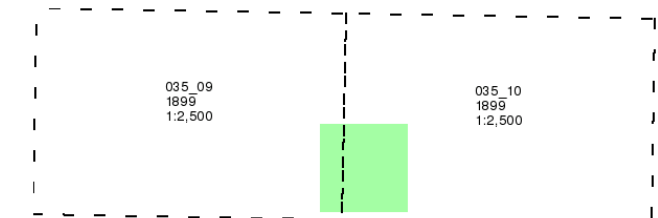
## Denbighshire

Published 1899

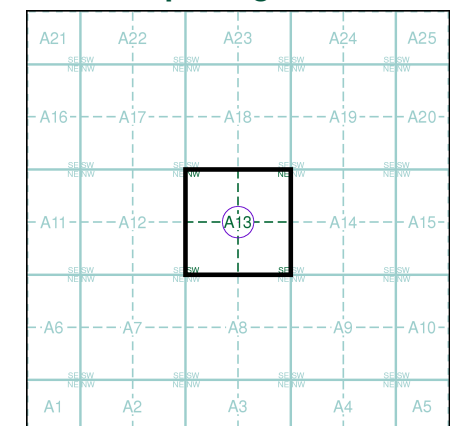
Source map scale - 1:2,500

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

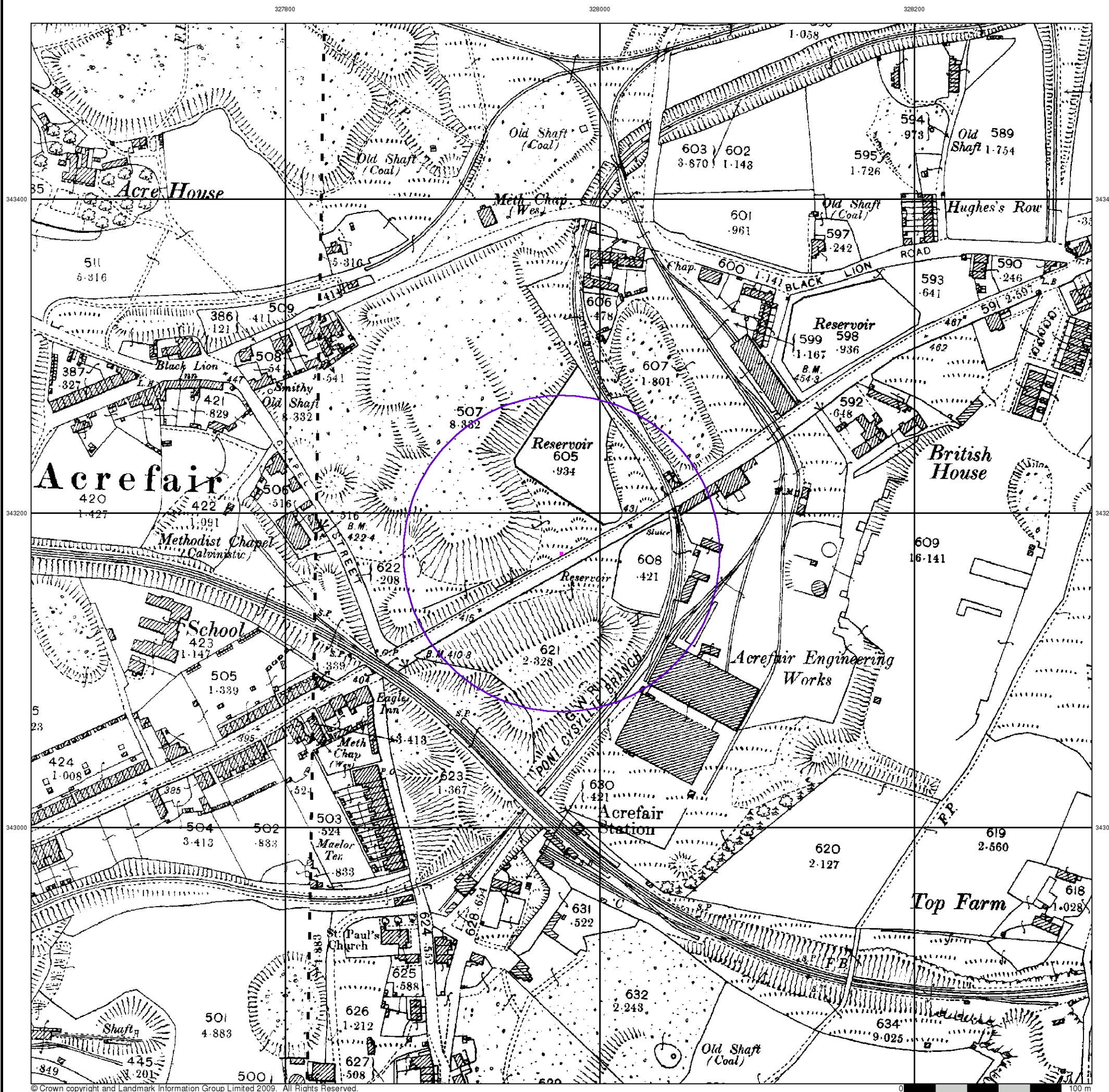


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### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



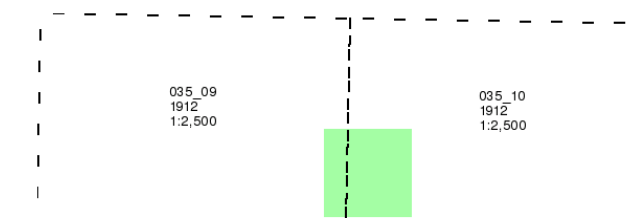
## Denbighshire

Published 1912

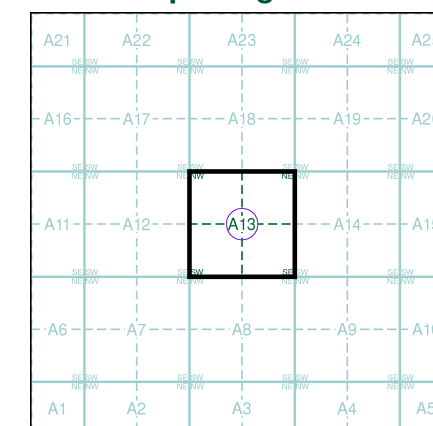
Source map scale - 1:2,500

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

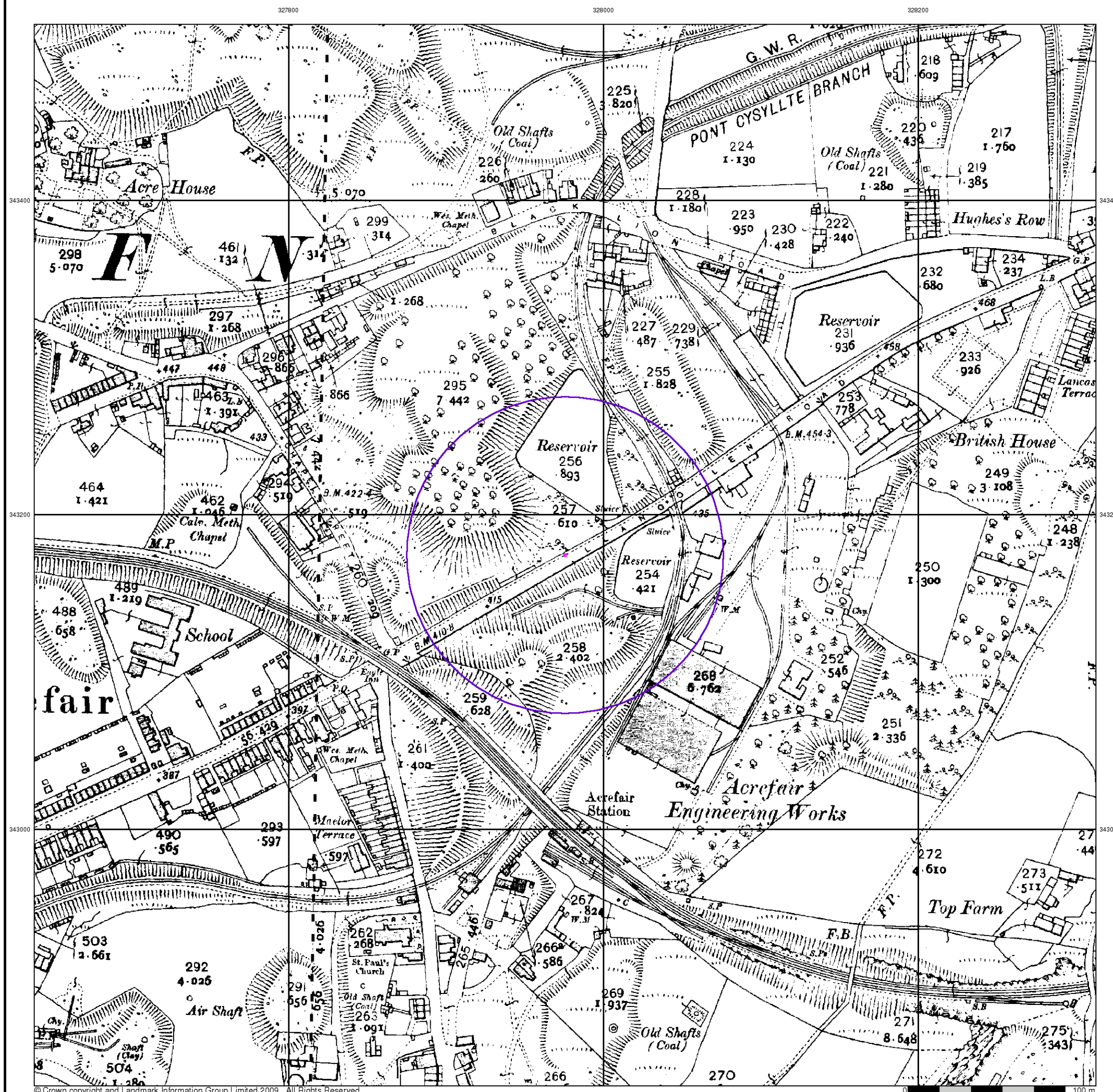


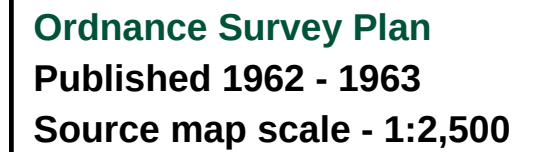
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### Site Details

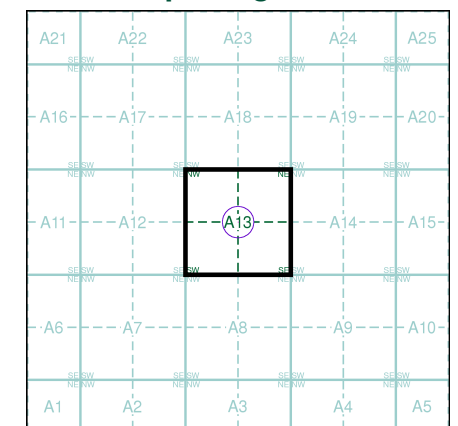
Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW





Map Name(s) and Date(s)

## Historical Map - Segment A13



## Order Details

|                          |                |
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| Slice:                   | A              |
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## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM,  
Clwyd, LL14 3HW



Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)



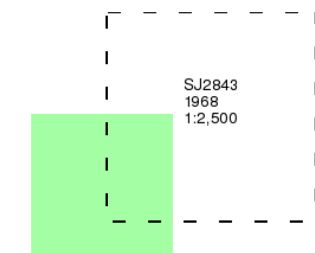
## Ordnance Survey Plan

Published 1968

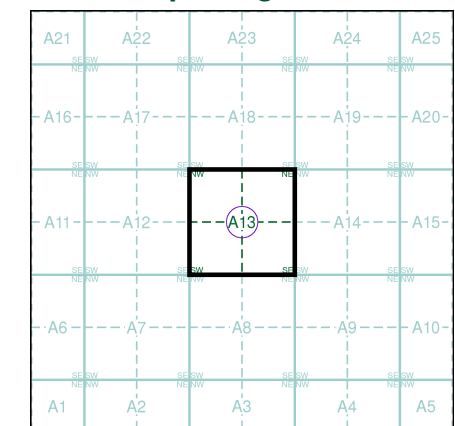
Source map scale - 1:2,500

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### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



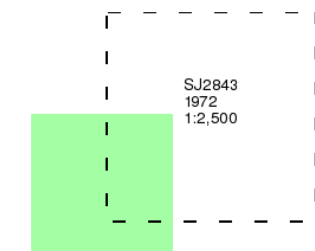
## Ordnance Survey Plan

Published 1972

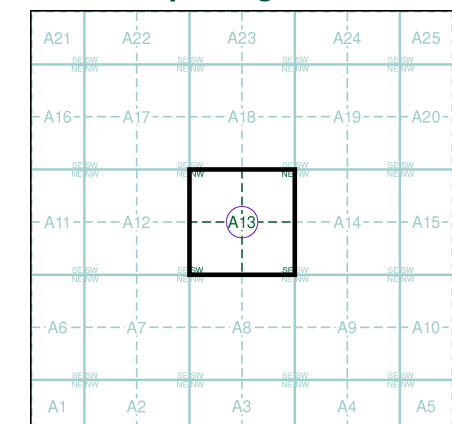
Source map scale - 1:2,500

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

### Map Name(s) and Date(s)



### Historical Map - Segment A13

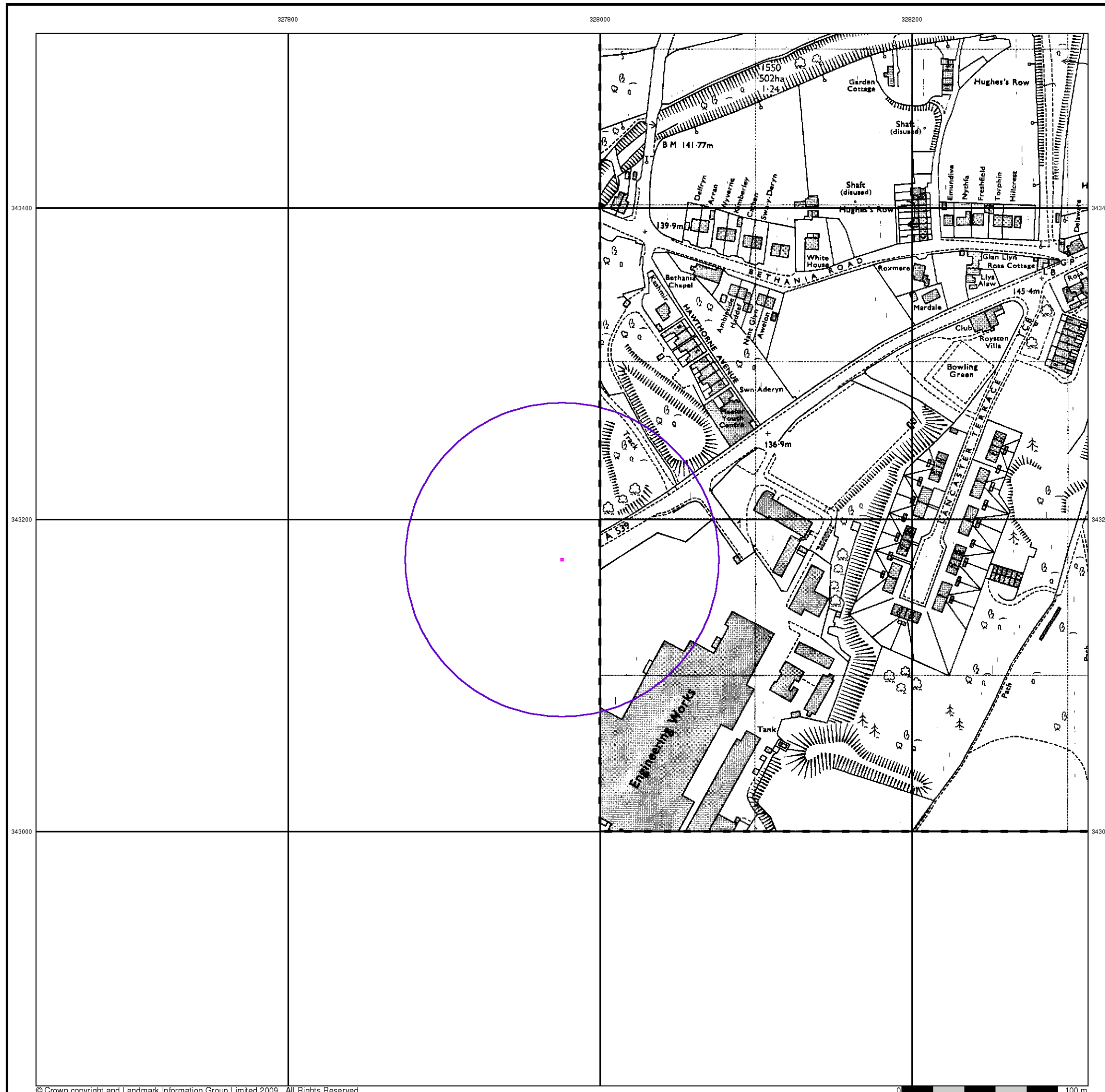


### Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 100

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## Supply of Unpublished Survey Information

Published 1974

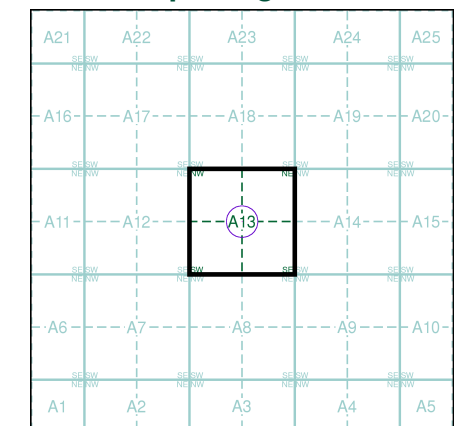
Source map scale - 1:2,500

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)

|         |         |
|---------|---------|
| SJ2743  | SJ2843  |
| 1974    | 1974    |
| 1:2,500 | 1:2,500 |
|         |         |
| SJ2742  | SJ2842  |
| 1974    | 1974    |
| 1:2,500 | 1:2,500 |

### Historical Map - Segment A13

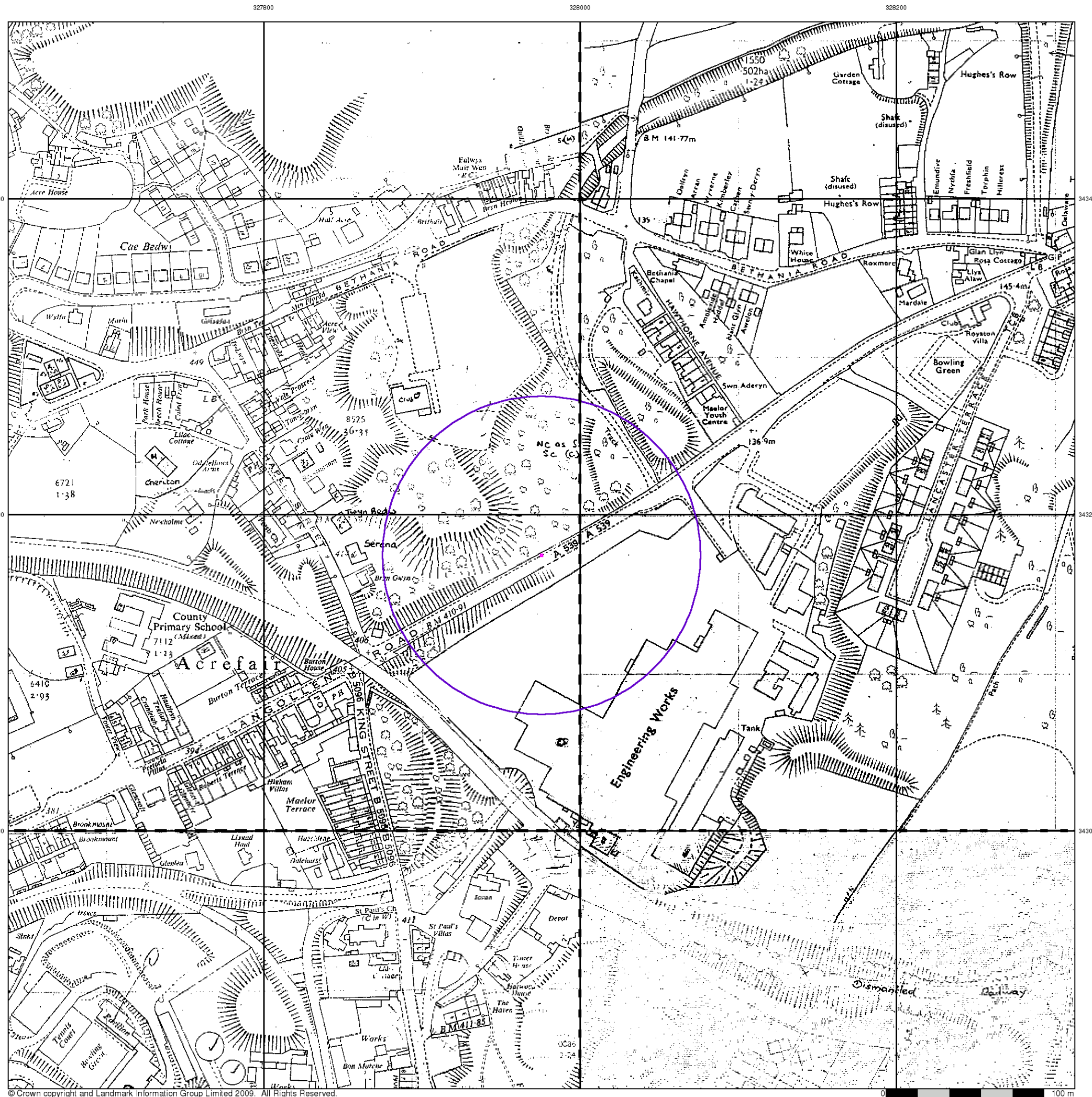


### Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 100

### Site Details

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### Additional SIMs

Published 1978 - 1991

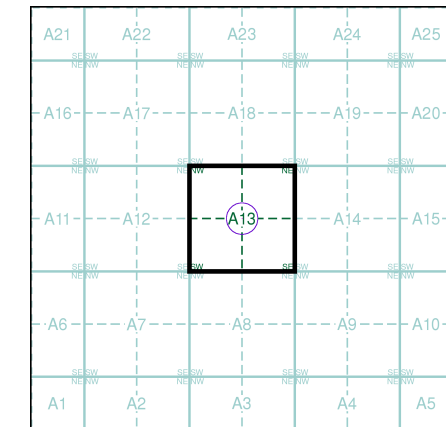
Source map scale - 1:2,500

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)

|        |        |
|--------|--------|
| SJ2743 | SJ2843 |
| 1991   | 1988   |
| 12,500 | 12,500 |
|        |        |
| SJ2742 | SJ2842 |
| 1988   | 1978   |
| 12,500 | 12,500 |

### Historical Map - Segment A13



### Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 100

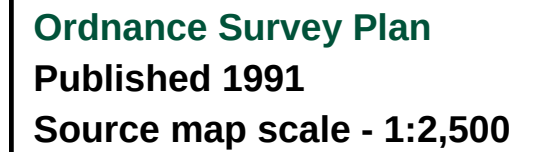
### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



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





Map Name(s) and Date(s)



Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 100

Air Products Plc, Llangollen Road, Acrefair, WREXHAM,  
Clwyd, LL14 3HW



## Large-Scale National Grid Data

Published 1994

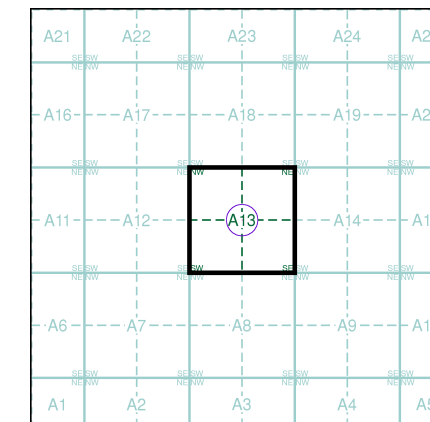
Source map scale - 1:2,500

'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)

|         |         |
|---------|---------|
| SJ2743  | SJ2843  |
| 1994    | 1994    |
| 1:2,500 | 1:2,500 |
|         |         |
| SJ2742  | SJ2842  |
| 1994    | 1994    |
| 1:2,500 | 1:2,500 |

### Historical Map - Segment A13

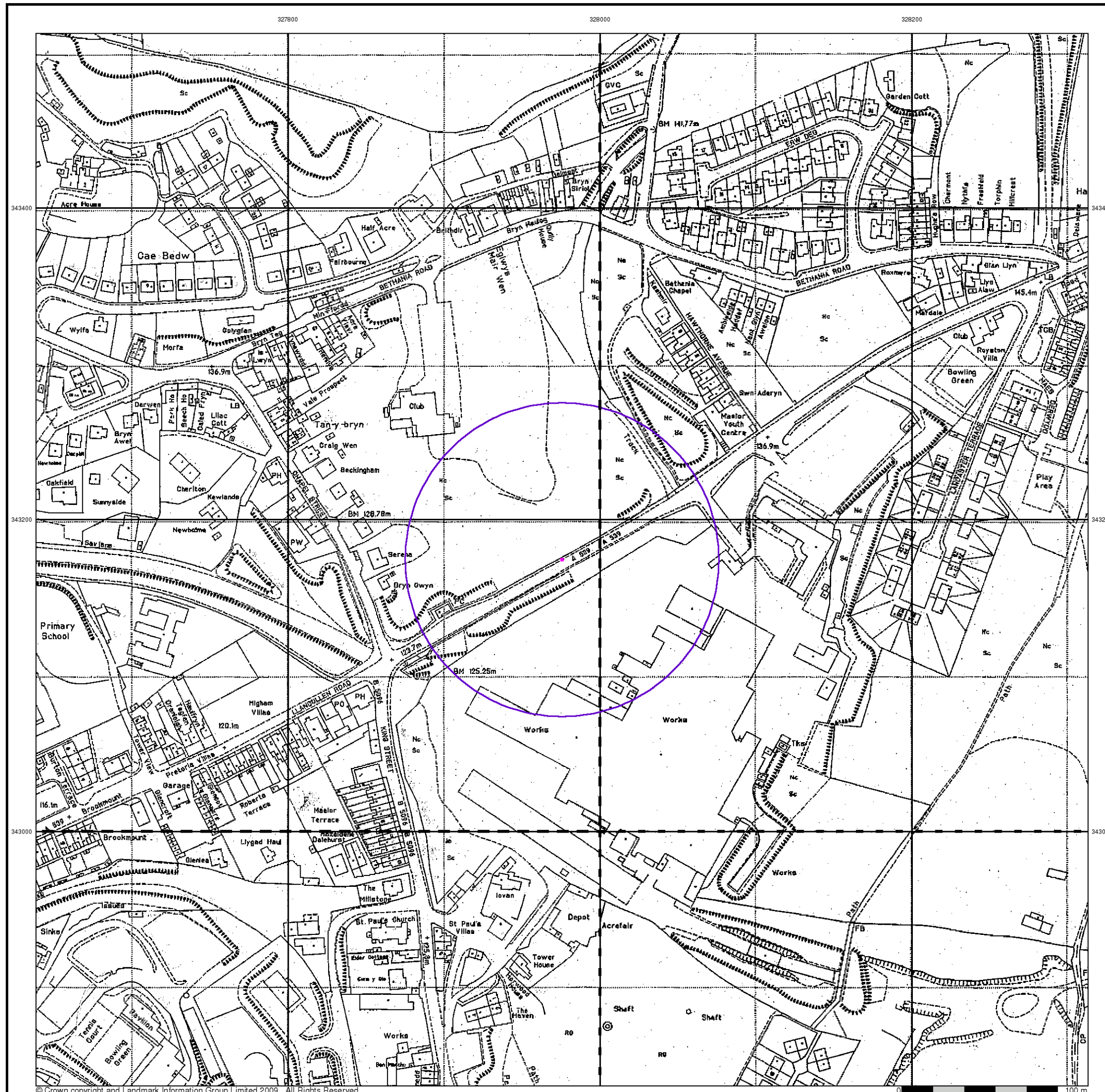


### Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 100

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



# 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 |  |               |
|  | Surface Level                                 |  |                             |  |               |
|  | Sketched Contour                              |  | Instrumental Contour        |  |               |
|  | Main Roads                                    |  | Minor Roads                 |  |               |
|  | Sunken Road                                   |  | Raised Road                 |  |               |
|  | Road over Railway                             |  | Railway over River          |  |               |
|  | Railway over Road                             |  | Level Crossing              |  |               |
|  | Road over River or Canal                      |  | Road over Stream            |  |               |
|  | Road over Stream                              |  |                             |  |               |
|  | County Boundary (Geographical)                |  |                             |  |               |
|  | County & Civil Parish Boundary                |  |                             |  |               |
|  | Administrative County & Civil Parish Boundary |  |                             |  |               |
|  | County Borough Boundary (England)             |  |                             |  |               |
|  | County Burgh Boundary (Scotland)              |  |                             |  |               |
|  | Rural District Boundary                       |  |                             |  |               |
|  | Civil Parish Boundary                         |  |                             |  |               |

## Ordnance Survey Plan 1:10,000

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

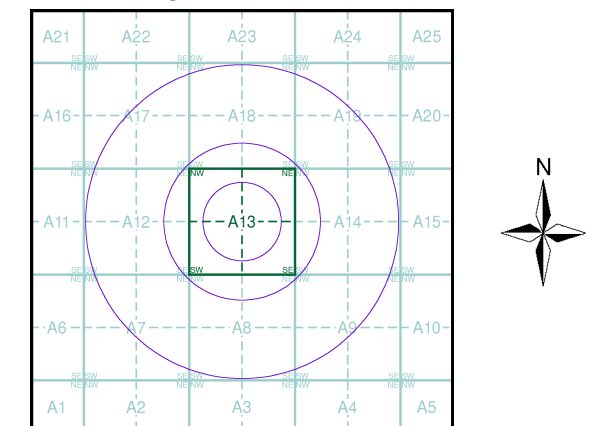
## 1:10,000 Raster Mapping

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

## Historical Mapping & Photography included:

| Mapping Type         | Scale    | Date        | Pg |
|----------------------|----------|-------------|----|
| Denbighshire         | 1:10,560 | 1879        | 2  |
| Denbighshire         | 1:10,560 | 1900        | 3  |
| Denbighshire         | 1:10,560 | 1914        | 4  |
| Denbighshire         | 1:10,560 | 1938        | 5  |
| Denbighshire         | 1:10,560 | 1953 - 1954 | 6  |
| Ordnance Survey Plan | 1:10,000 | 1963        | 7  |
| Ordnance Survey Plan | 1:10,000 | 1977        | 8  |
| Ordnance Survey Plan | 1:10,000 | 1986        | 9  |
| Ordnance Survey Plan | 1:10,000 | 1995        | 10 |
| 10K Raster Mapping   | 1:10,000 | 2000        | 11 |
| 10K Raster Mapping   | 1:10,000 | 2006        | 12 |
| 10K Raster Mapping   | 1:10,000 | 2009        | 13 |

## Historical Map - Slice A



## Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW

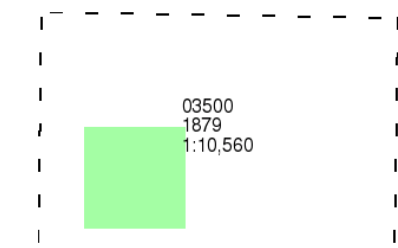
## Denbighshire

Published 1879

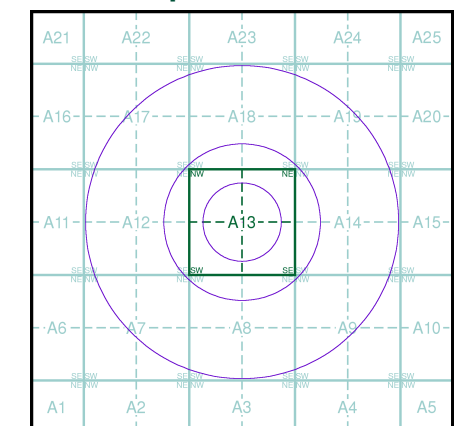
Source map scale - 1:10,560

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: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## Denbighshire

Published 1900

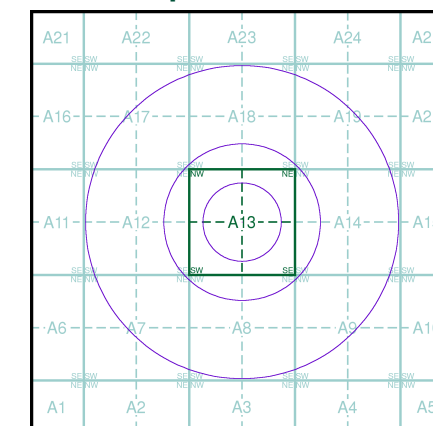
Source map scale - 1:10,560

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)

|          |
|----------|
| 035NW    |
| 1900     |
| 1:10,560 |
| 035SW    |
| 1900     |
| 1:10,560 |

### Historical Map - Slice A

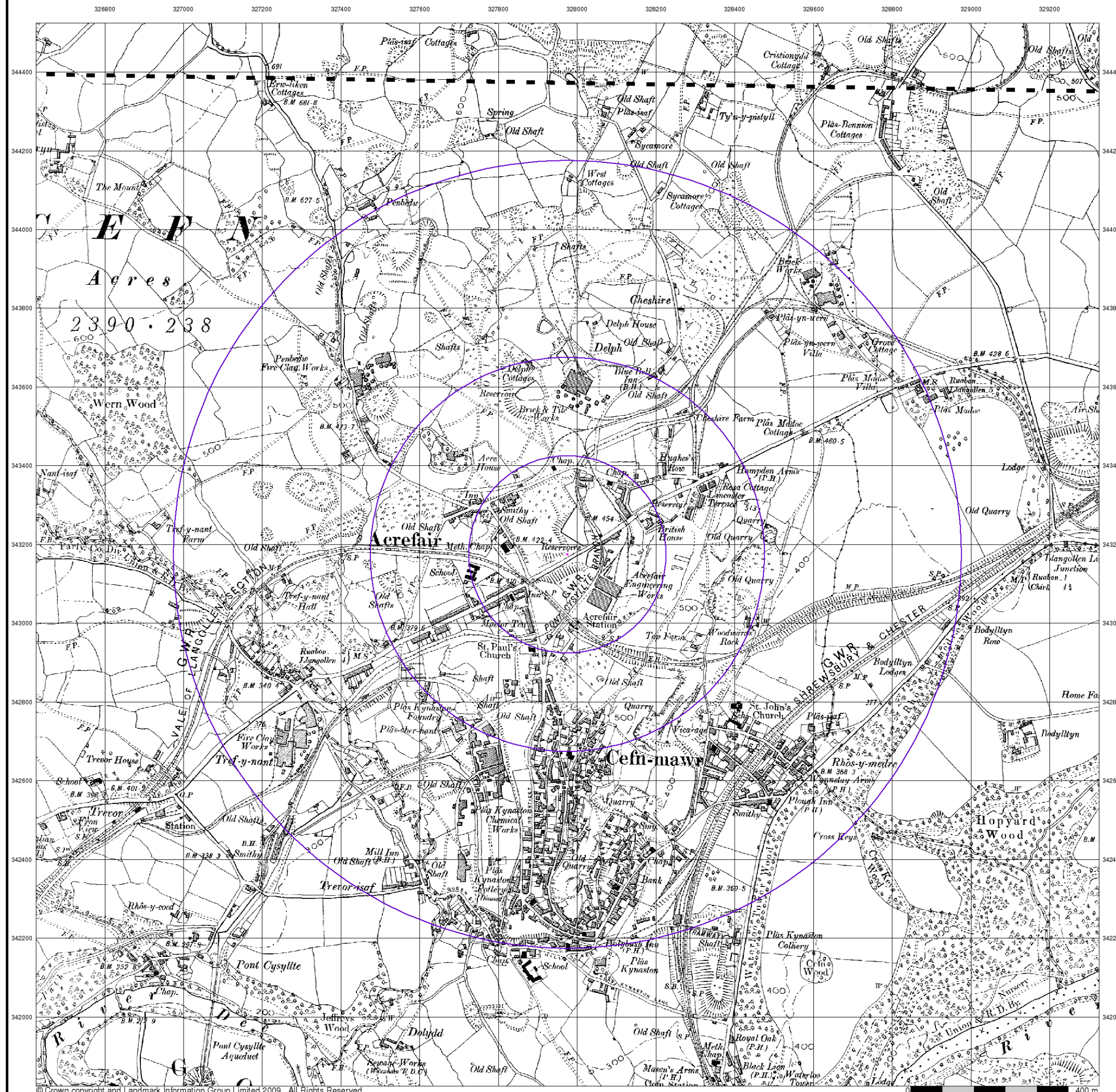


### Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## Denbighshire

Published 1914

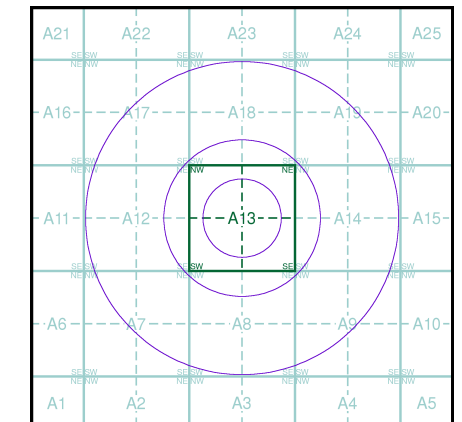
Source map scale - 1:10,560

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)

|          |
|----------|
| 035NW    |
| 1914     |
| 1:10,560 |
| 035SW    |
| 1914     |
| 1:10,560 |

### Historical Map - Slice A

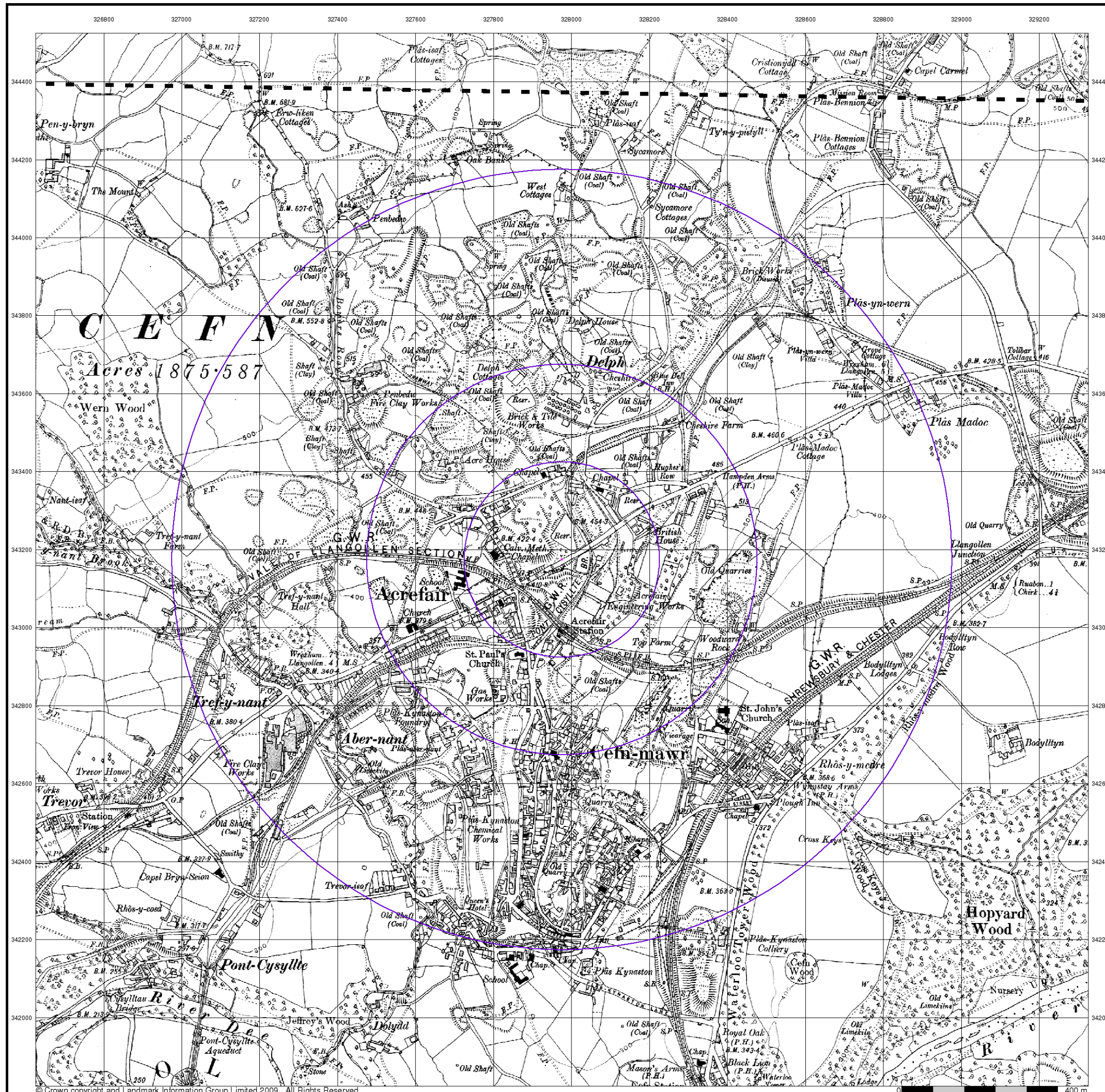


### Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## Denbighshire

Published 1938

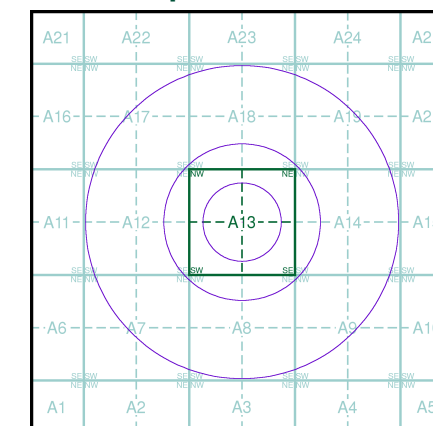
Source map scale - 1:10,560

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)

|          |
|----------|
| 035NW    |
| 1938     |
| 1:10,560 |
| 035SW    |
| 1938     |
| 1:10,560 |

### Historical Map - Slice A

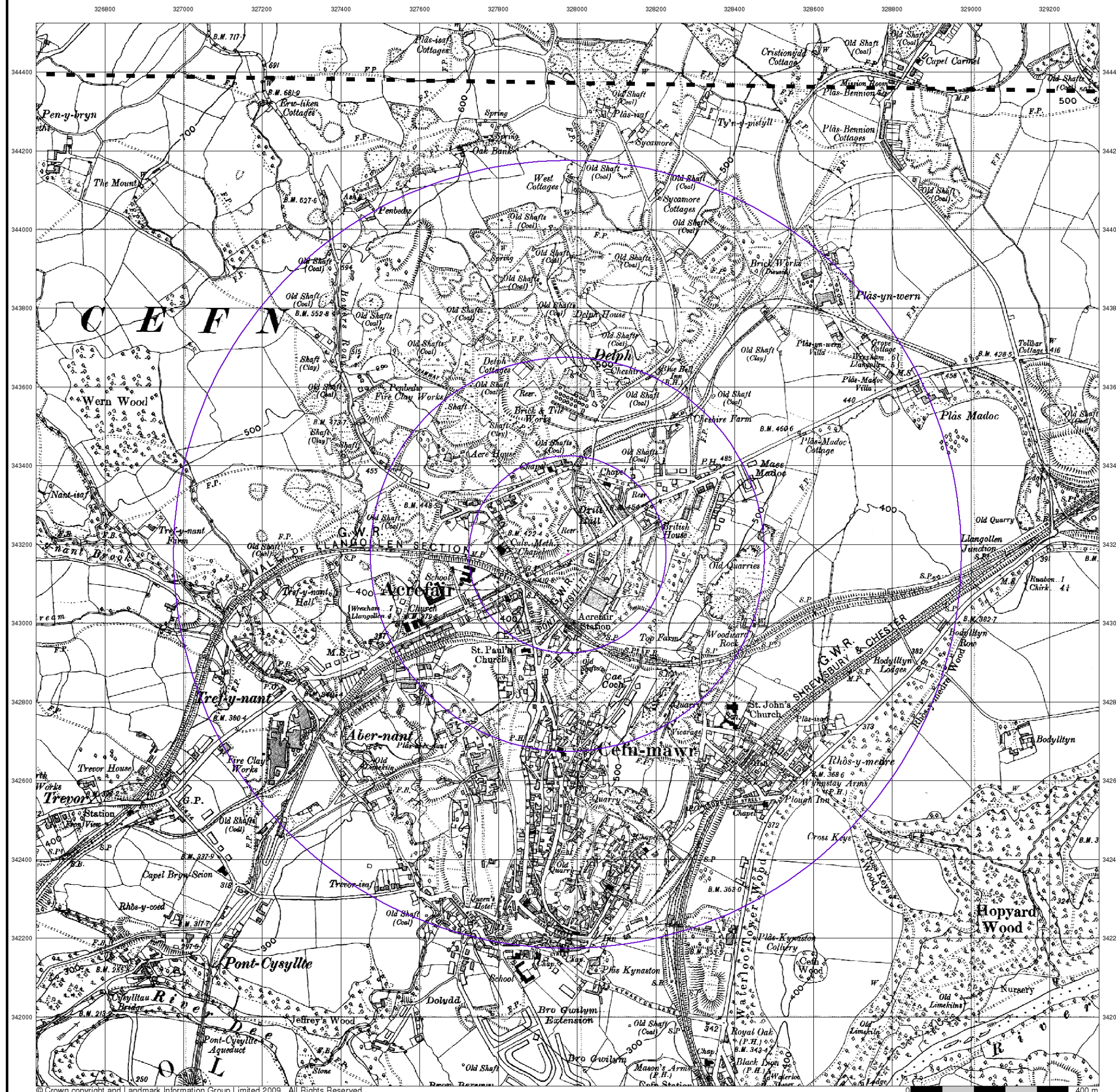


### Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## Denbighshire

Published 1953 - 1954

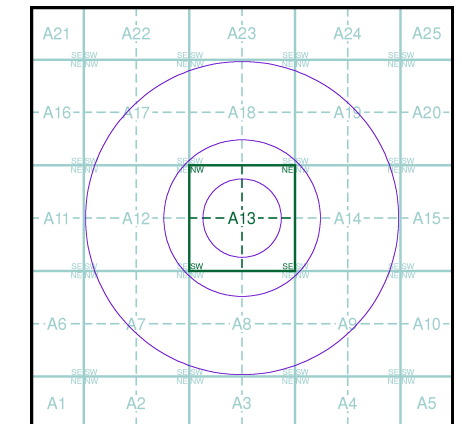
Source map scale - 1:10,560

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)

|          |
|----------|
| 035NW    |
| 1953     |
| 1:10,560 |
| 035SW    |
| 1954     |
| 1:10,560 |

### Historical Map - Slice A

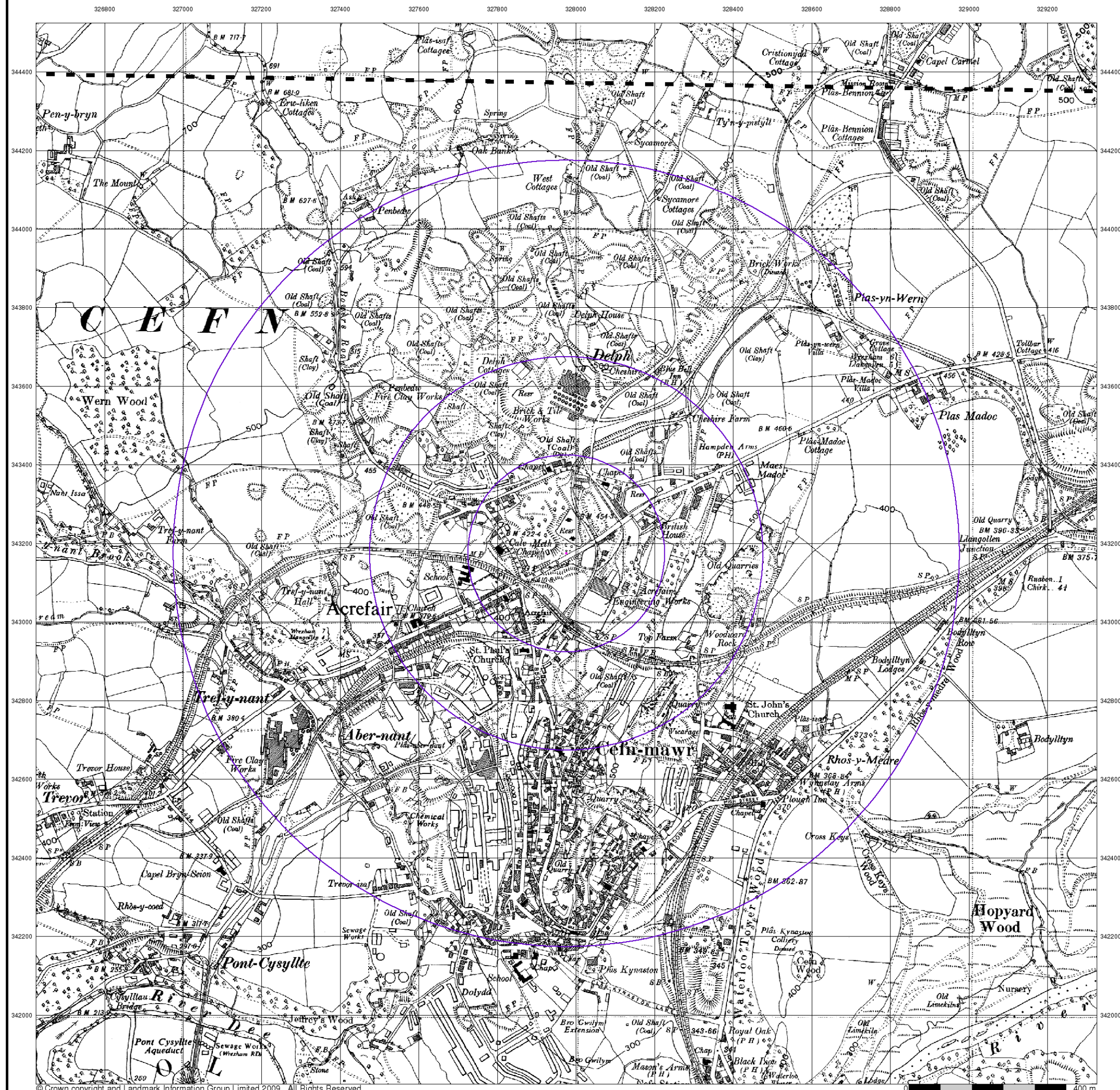


### Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



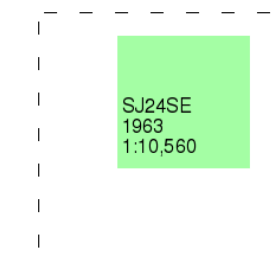
## Ordnance Survey Plan

Published 1963

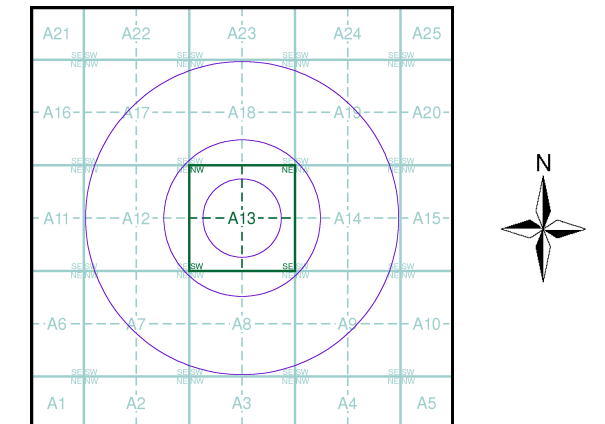
Source map scale - 1:10,000

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

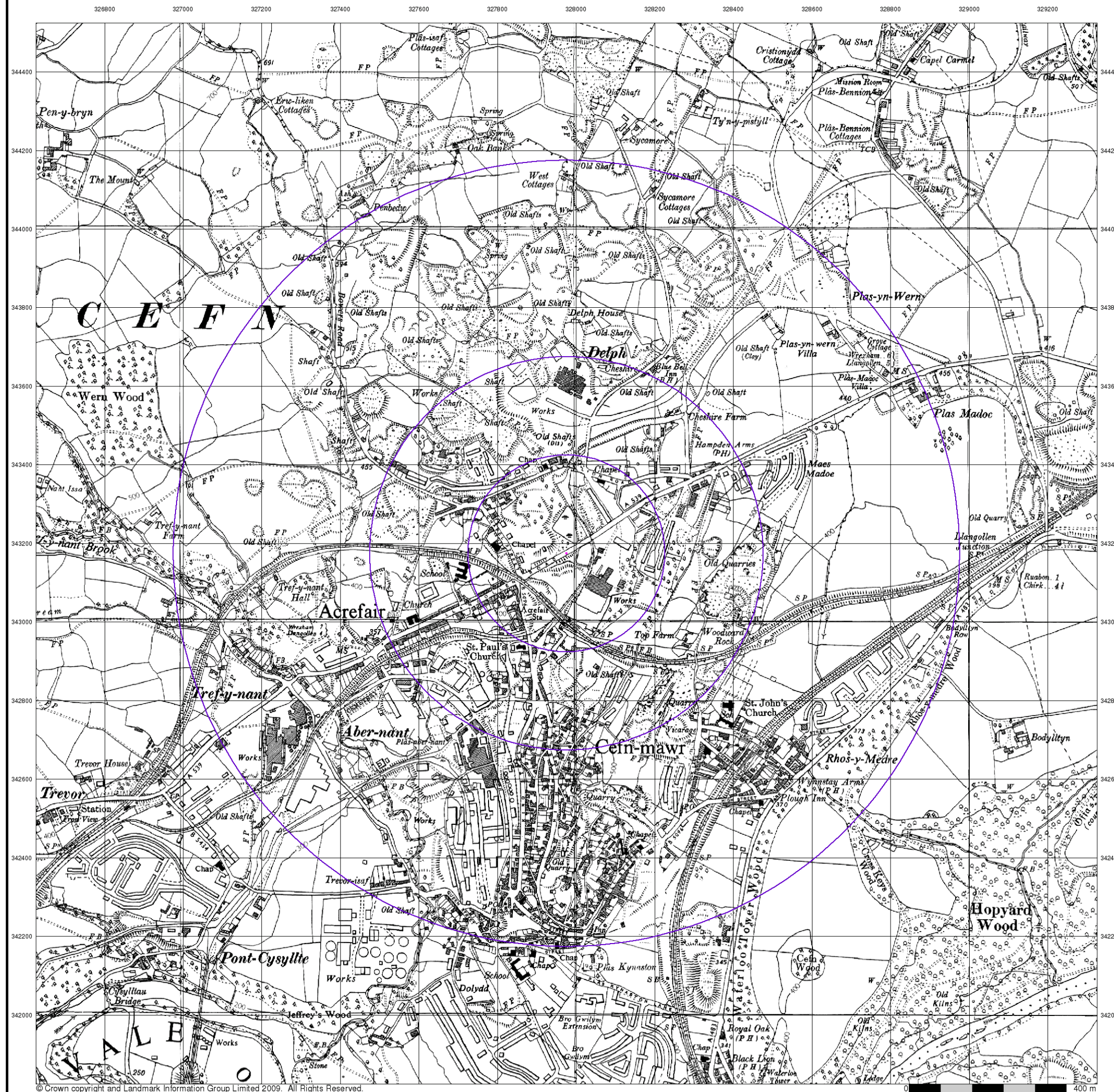


## Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



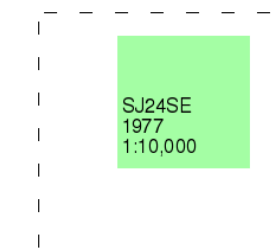
## Ordnance Survey Plan

Published 1977

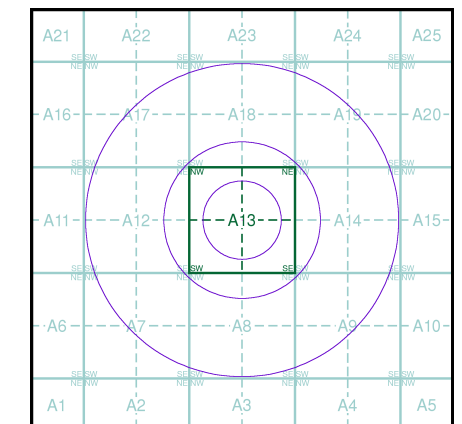
Source map scale - 1:10,000

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

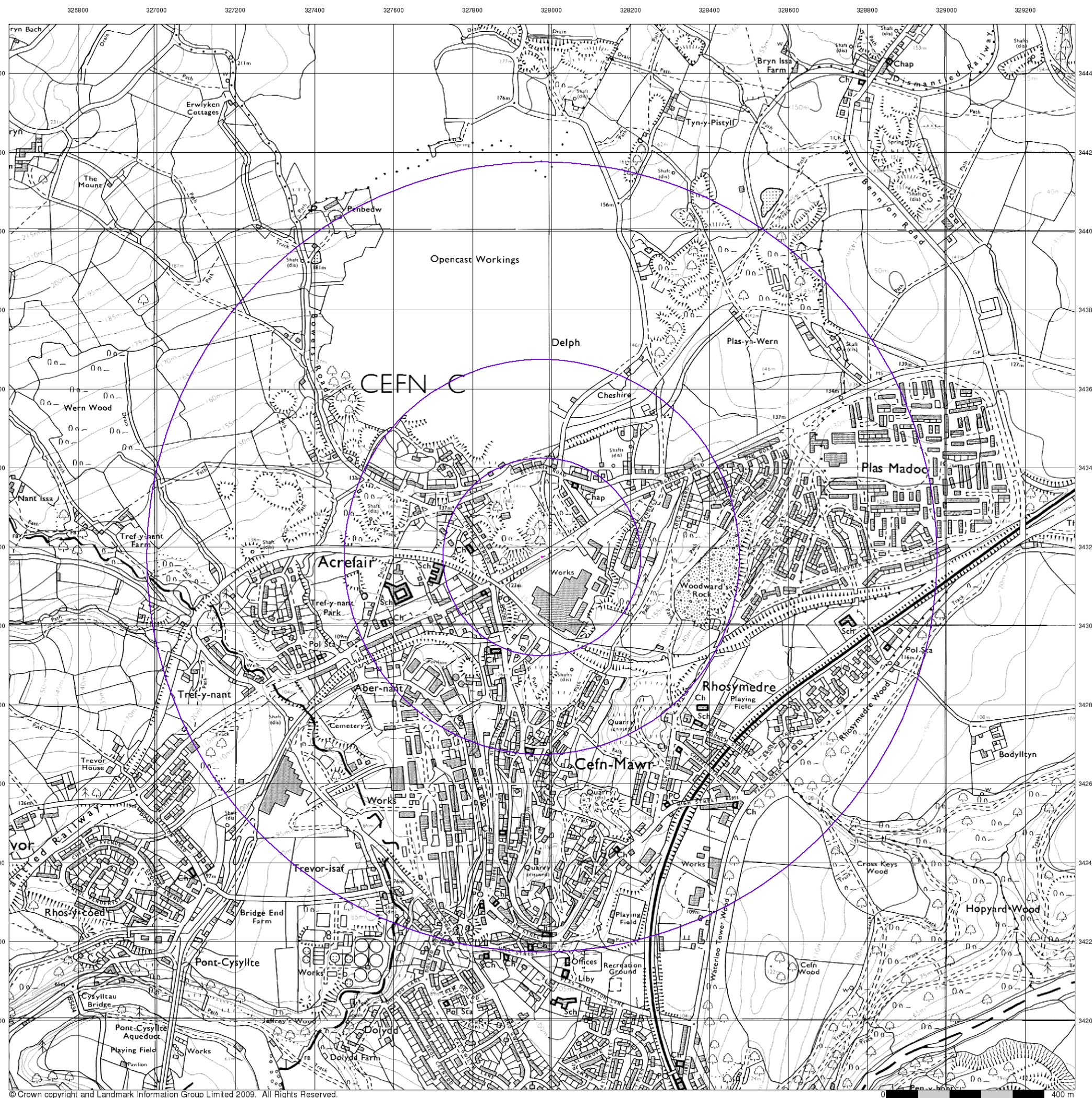


## Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



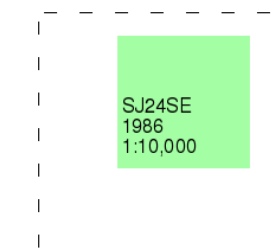
## Ordnance Survey Plan

Published 1986

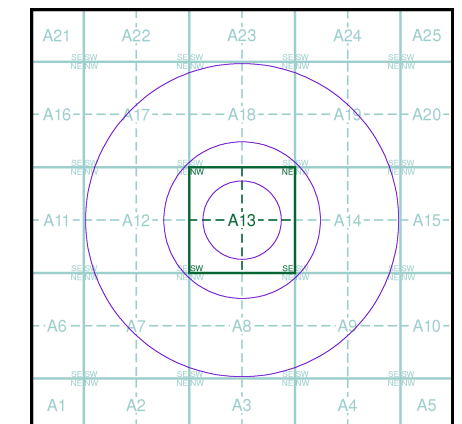
Source map scale - 1:10,000

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: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



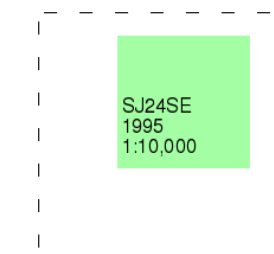
## Ordnance Survey Plan

Published 1995

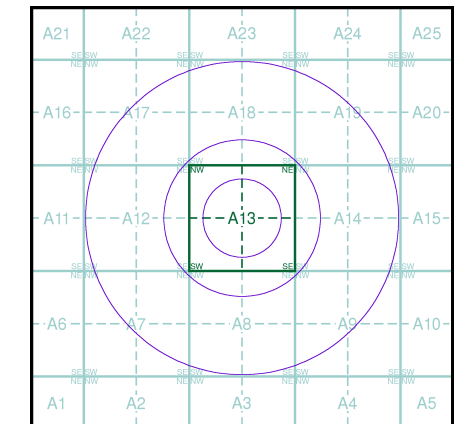
Source map scale - 1:10,000

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

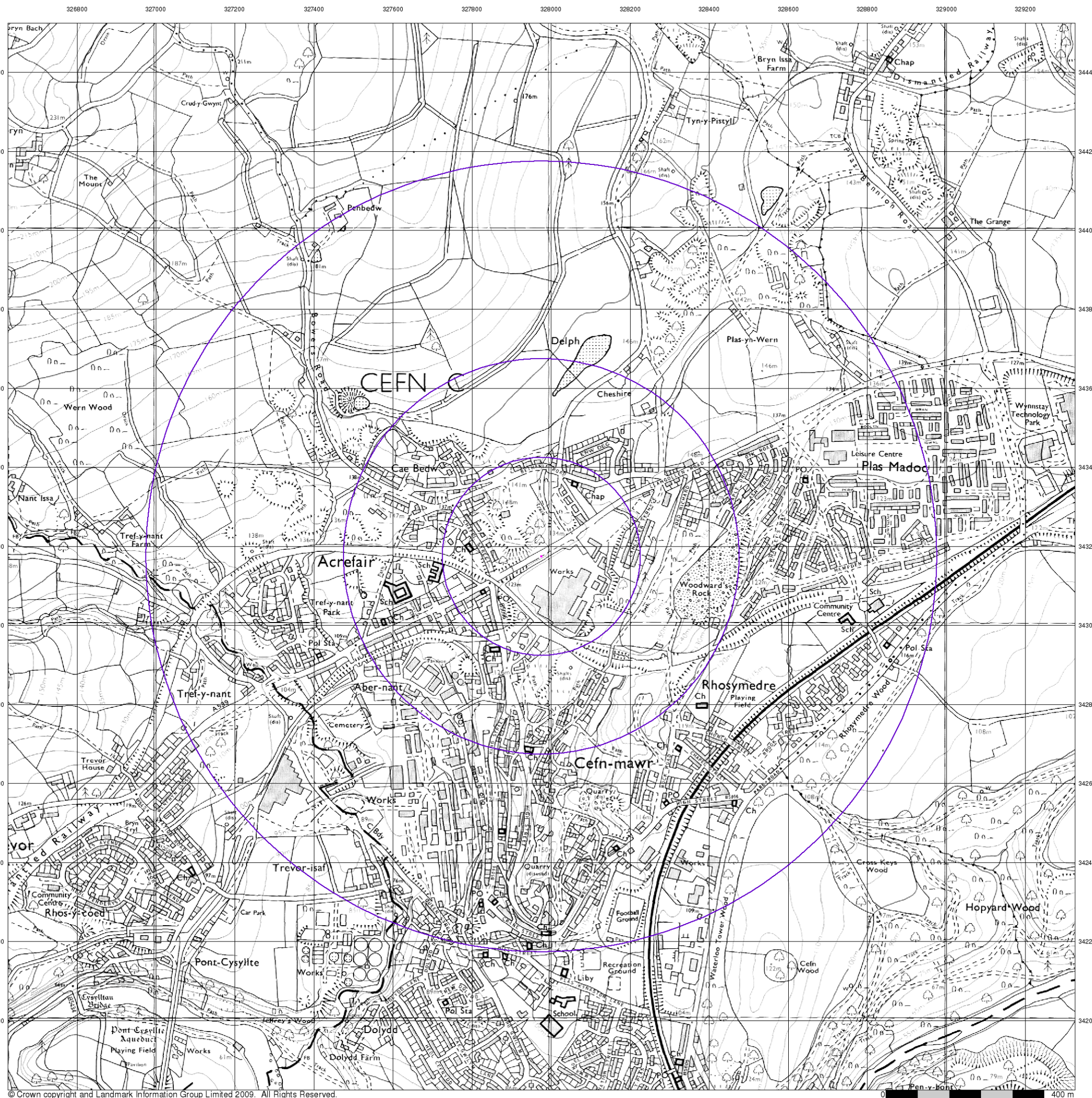


## Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



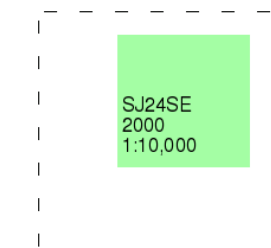
## 10k Raster Mapping

Published 2000

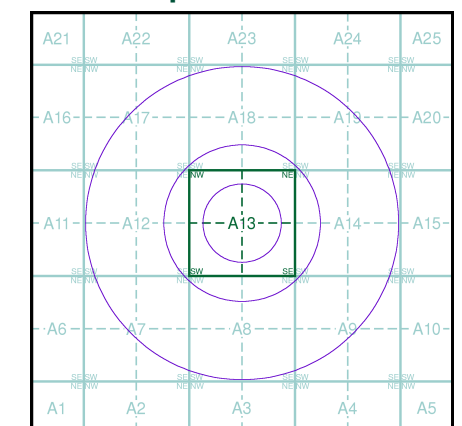
Source map scale - 1:10,000

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)



## Historical Map - Slice A



## Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



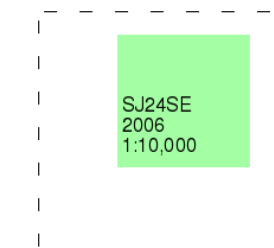
## 10k Raster Mapping

Published 2006

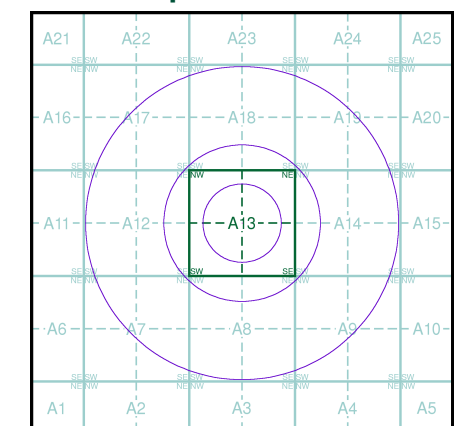
Source map scale - 1:10,000

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

## Map Name(s) and Date(s)



## Historical Map - Slice A

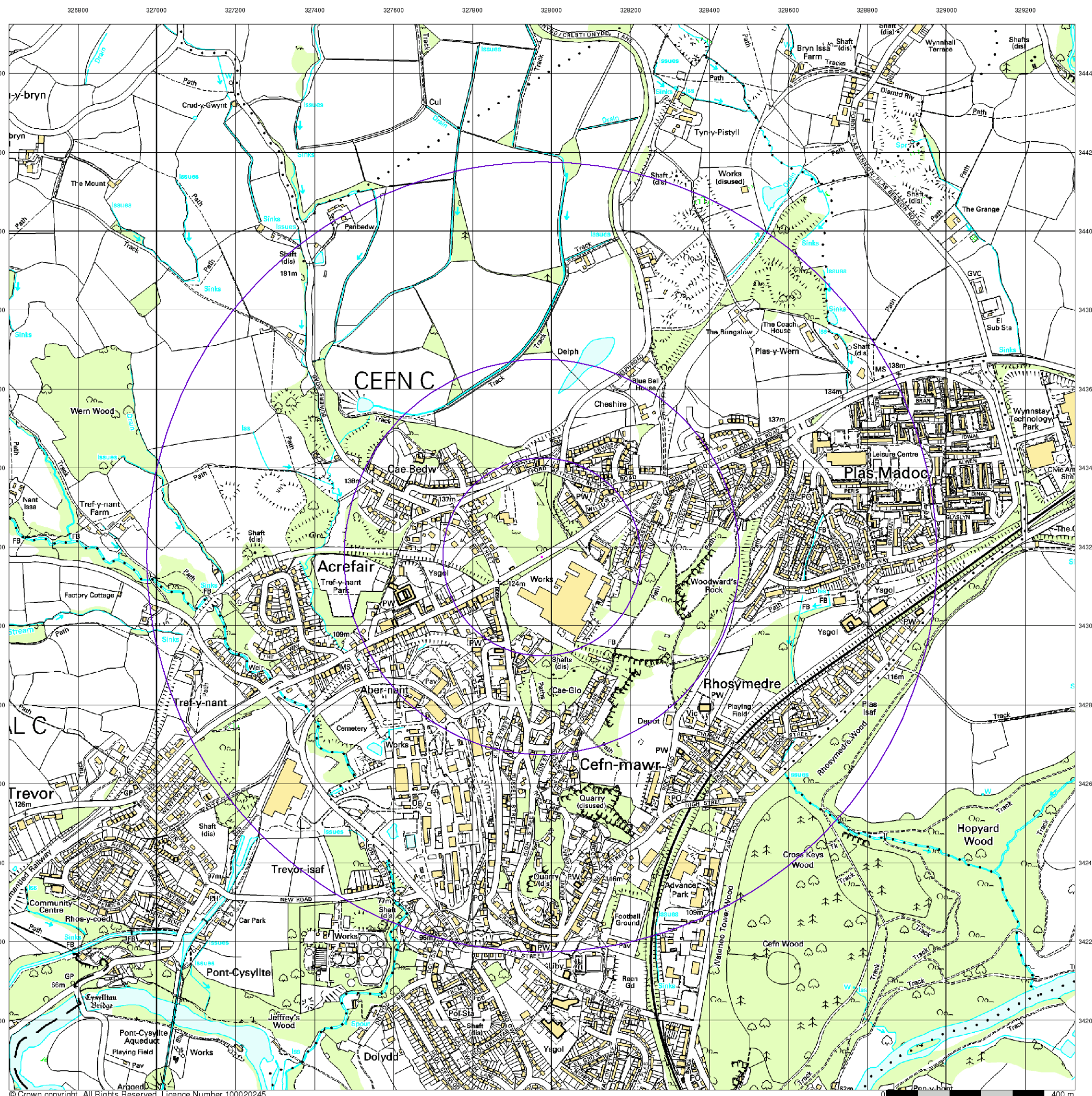


## Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



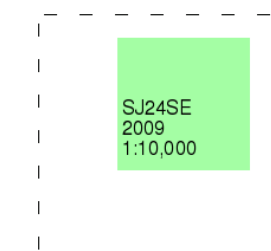
## 10k Raster Mapping

Published 2009

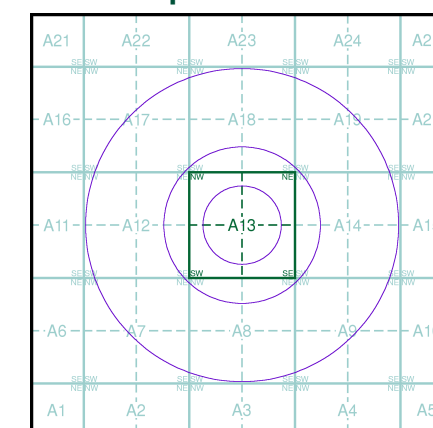
Source map scale - 1:10,000

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

## Map Name(s) and Date(s)



## Historical Map - Slice A

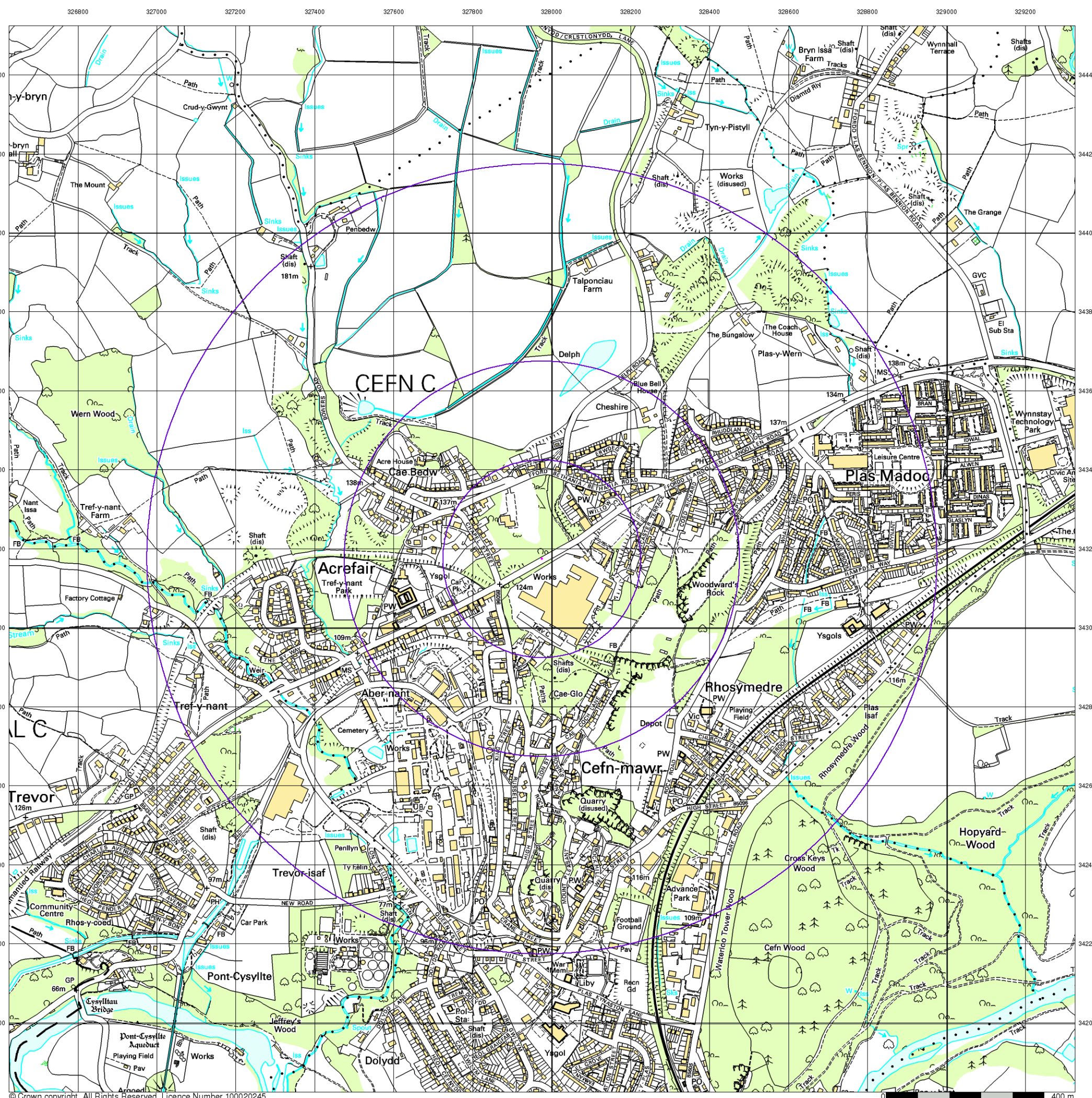


## Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## 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

## 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
- 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

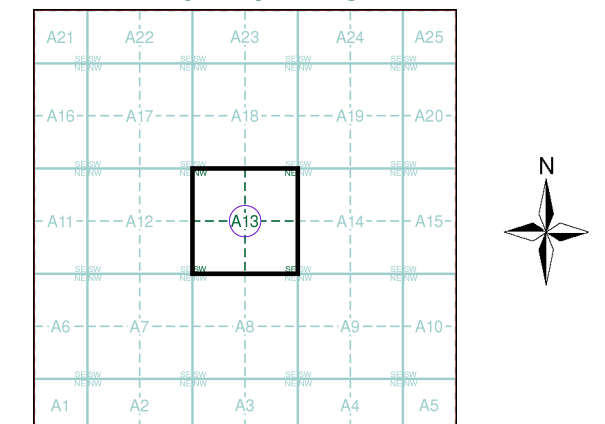
## Geological

- BGS Recorded Mineral Site

## Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

## Site Sensitivity Map - Segment A13

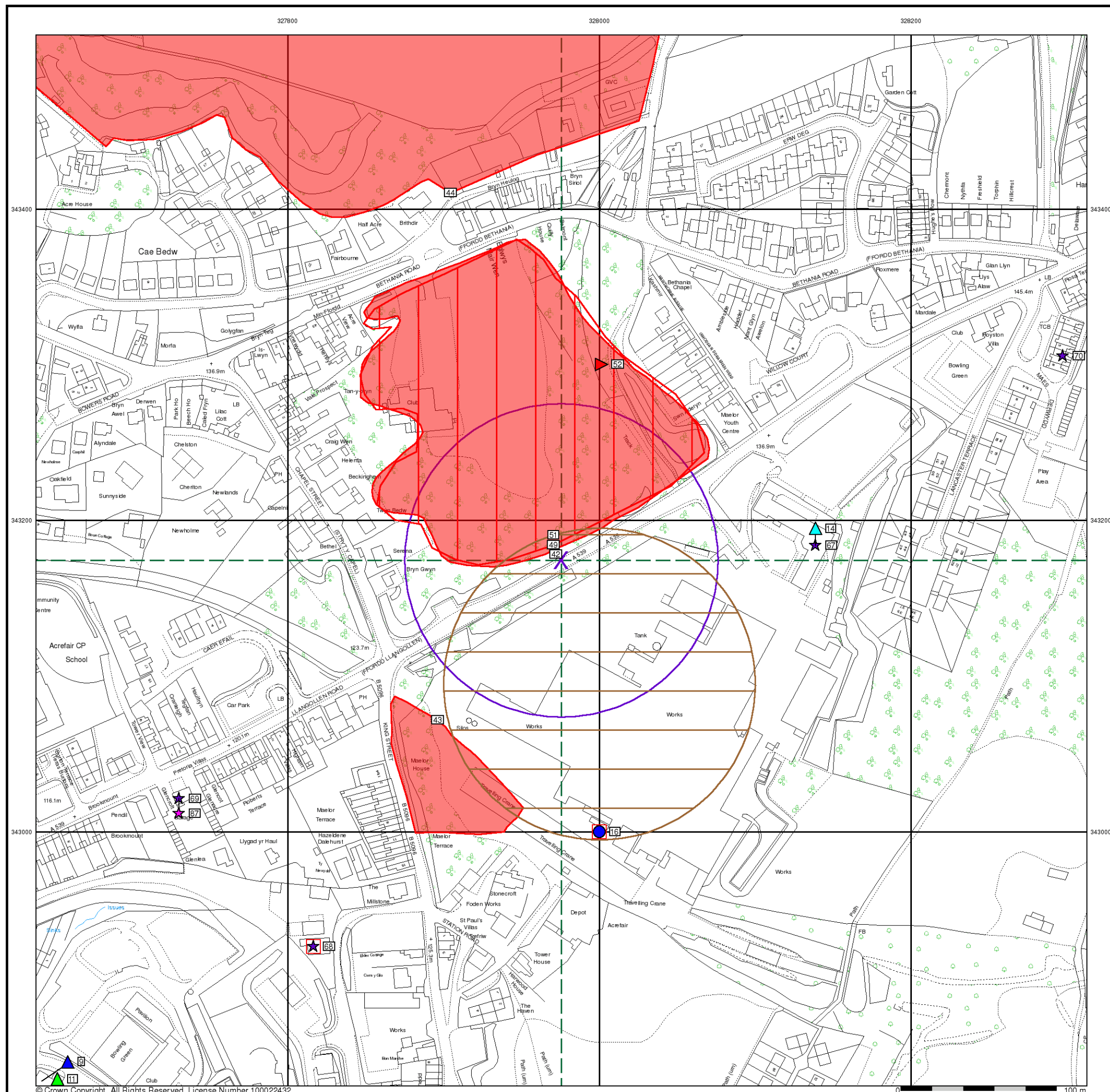


## Order Details

Order Number: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Plot Buffer (m): 100

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## General

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

## Agency and Hydrological

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

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

## Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

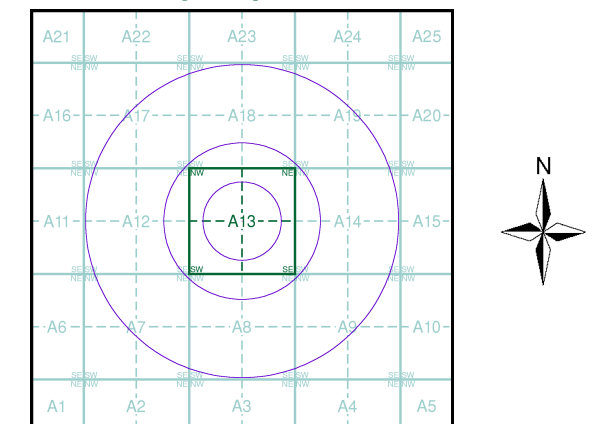
## Geological

- BGS Recorded Mineral Site

## Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

## Site Sensitivity Map - Slice A



## Order Details

Order Number: 29328266\_1\_1  
Customer Ref: 69628  
National Grid Reference: 327980, 343170  
Slice: A  
Site Area (Ha): 0.01  
Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW

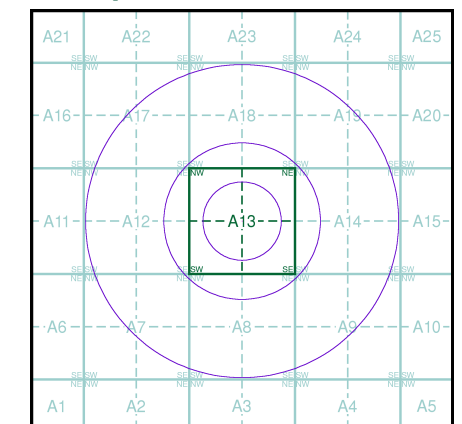
### General

-  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: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

### Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW



## General

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

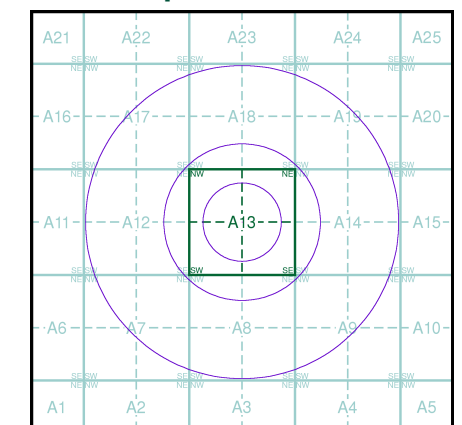
## Agency and Hydrological (Boreholes)

-  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: 29328266\_1\_1  
 Customer Ref: 69628  
 National Grid Reference: 327980, 343170  
 Slice: A  
 Site Area (Ha): 0.01  
 Search Buffer (m): 1000

## Site Details

Air Products Plc, Llangollen Road, Acrefair, WREXHAM, Clwyd, LL14 3HW

