

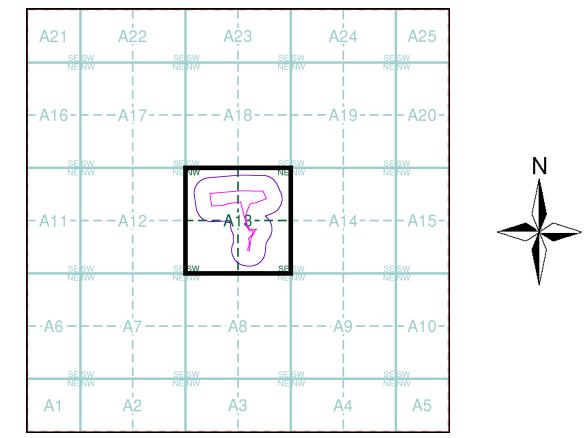
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**General**

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

**Site Sensitivity Map - Segment A13**



**Order Details**

Order Number: 85780900\_1\_1  
Customer Ref: 13685 Ty Newydd Farm  
National Grid Reference: 306000, 181280  
Slice: A  
Site Area (Ha): 3.15  
Plot Buffer (m): 100

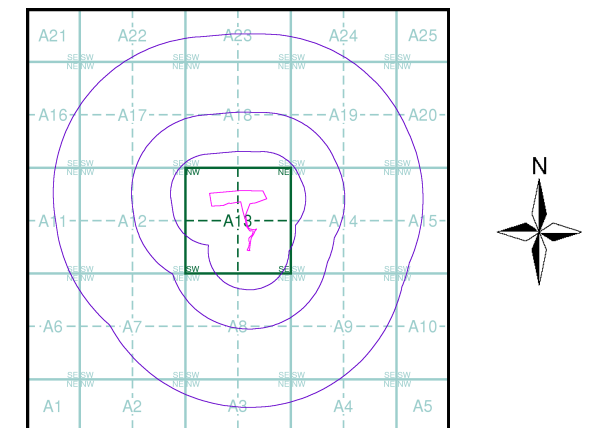
**Site Details**

Site at 306040, 181410

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

- 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)
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  - Local Authority Recorded Landfill Site
  - Potentially Infilled Land (Non-water)
  - Potentially Infilled Land (Non-water)
  - Potentially Infilled Land (Non-water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Potentially Infilled Land (Water)
  - Registered Landfill Site (Location)
  - Registered Landfill Site (Point Buffered to 100m)
  - Registered Landfill Site (Point Buffered to 250m)
  - Registered Waste Transfer Site (Location)
  - Registered Waste Transfer Site
  - Registered Waste Treatment or Disposal Site (Location)
  - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
  - Explosive Site
  - NIHHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
  - BGS Recorded Mineral Site
- Geological**

## Site Sensitivity Map - Slice A

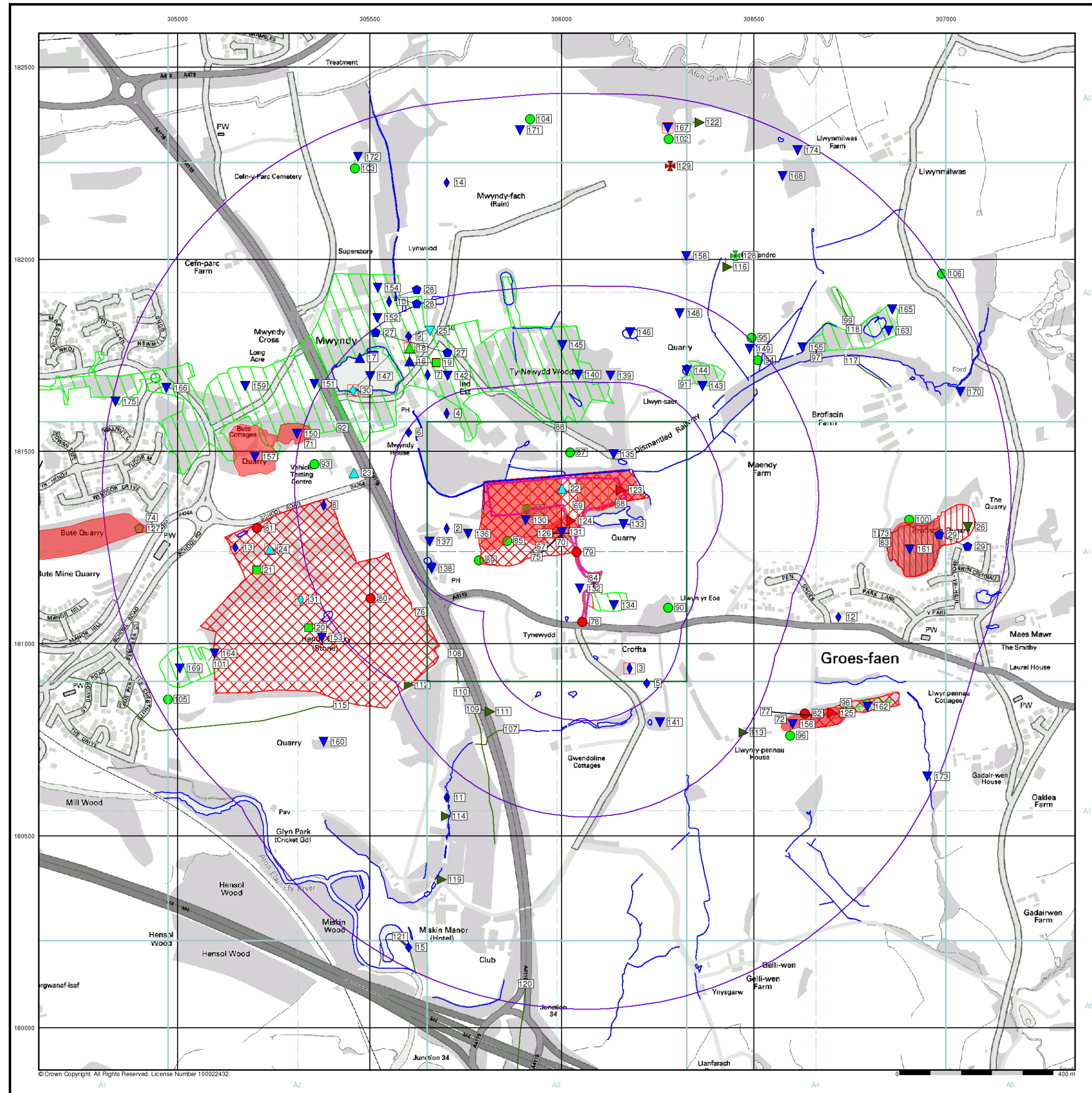


## Order Details

Order Number: 85780900\_1\_1  
 Customer Ref: 13685 Ty Newydd Farm  
 National Grid Reference: 306000, 181280  
 Slice: A  
 Site Area (Ha): 3.15  
 Search Buffer (m): 1000

## Site Details






Site at 306040, 181410














## Industrial Land Use Map

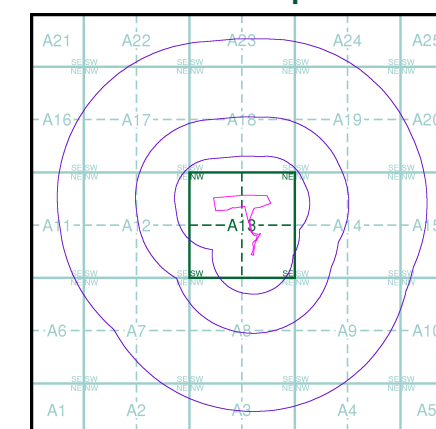
### General

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

### Industrial Land Use

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

### Industrial Land Use Map - Slice A

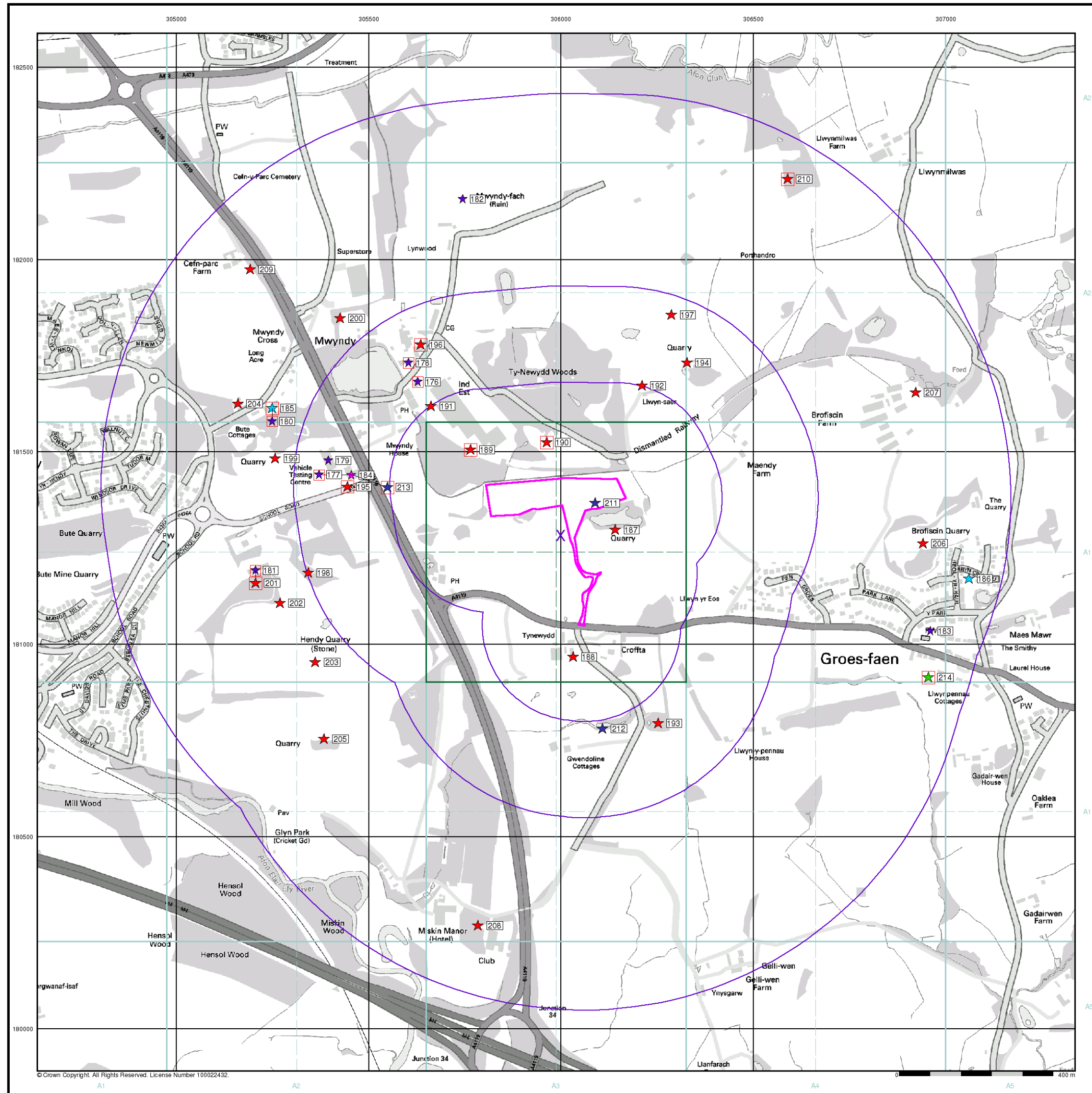


### Order Details

Order Number: 85780900\_1\_1  
 Customer Ref: 13685 Ty Newydd Farm  
 National Grid Reference: 306000, 181280  
 Slice: A  
 Site Area (Ha): 3.15  
 Search Buffer (m): 1000

### Site Details






Site at 306040, 181410



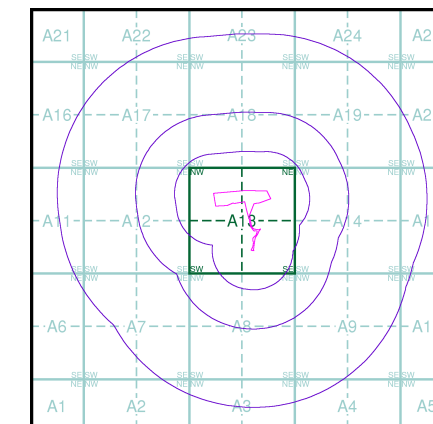
### General

-  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

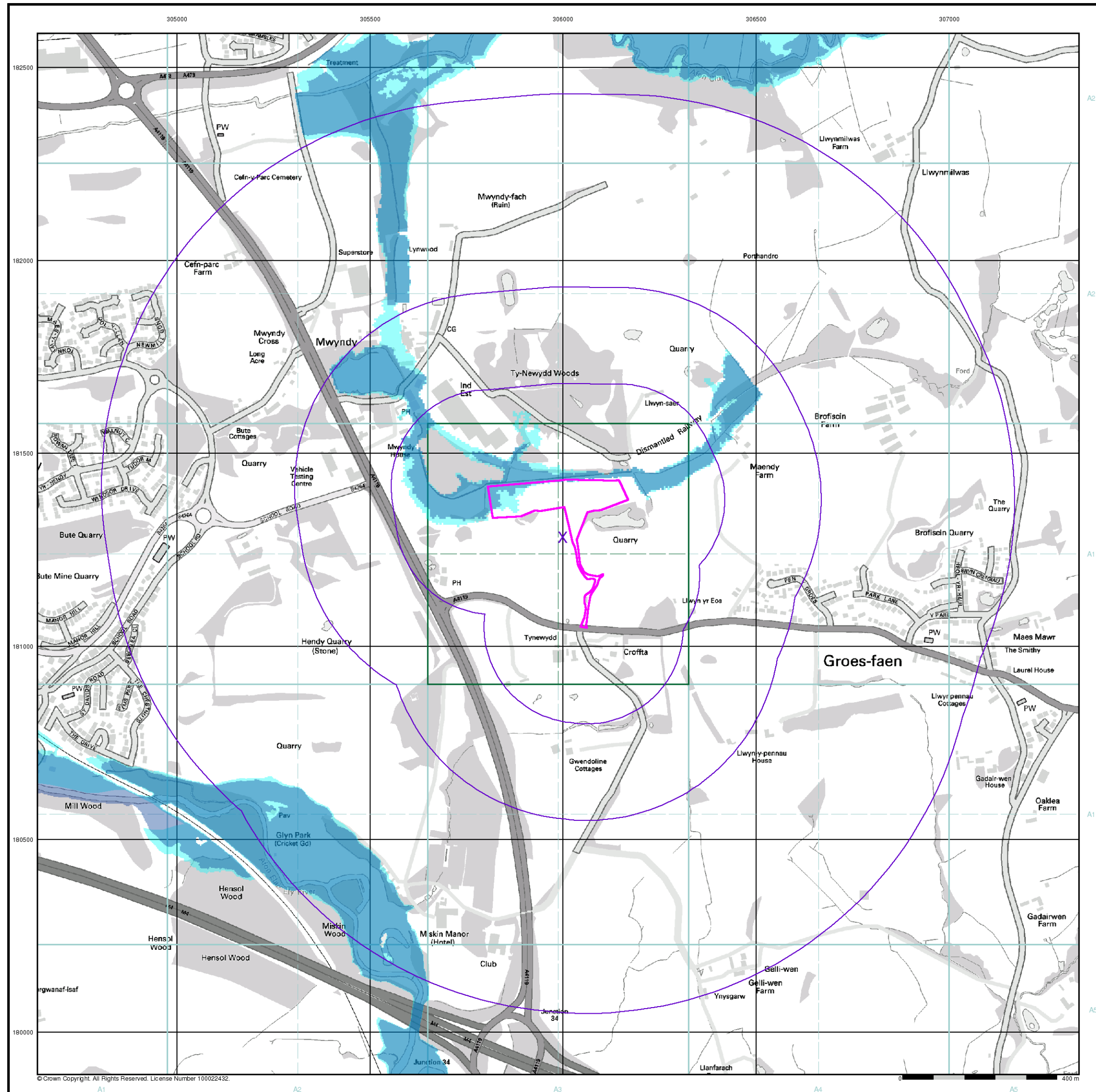


### Order Details

Order Number: 85780900\_1\_1  
 Customer Ref: 13685 Ty Newydd Farm  
 National Grid Reference: 306000, 181280  
 Slice: A  
 Site Area (Ha): 3.15  
 Search Buffer (m): 1000

### Site Details

Site at 306040, 181410







### General

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

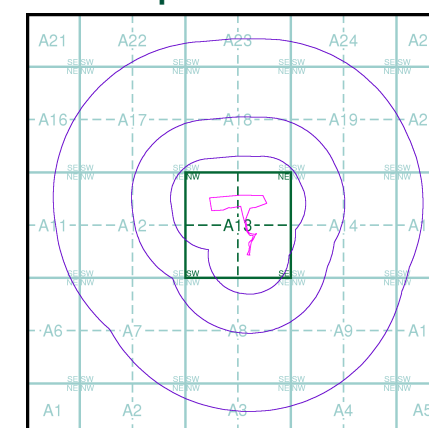
### Agency and Hydrological (Boreholes)

- 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

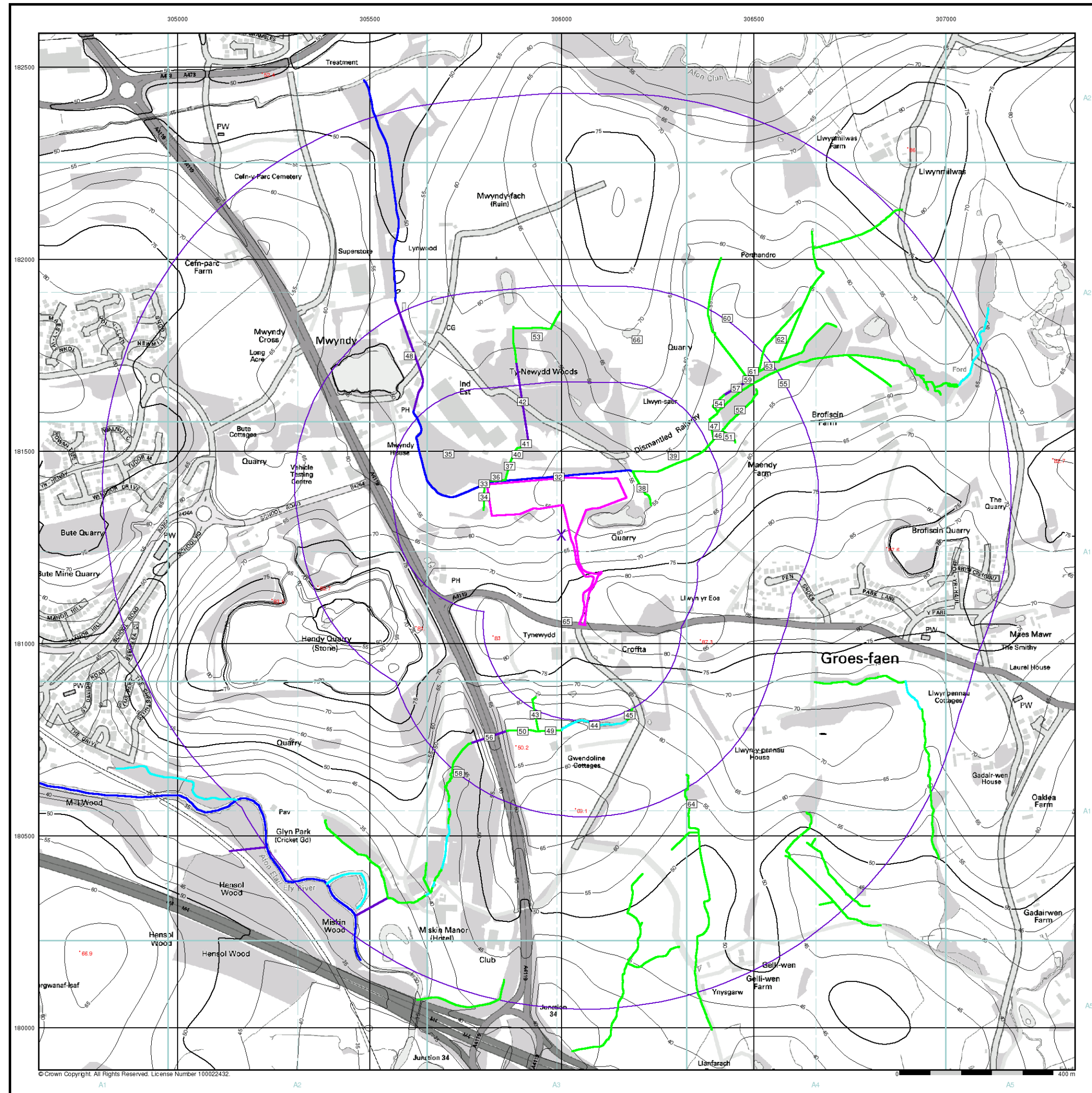
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Customer Ref: 13685 Ty Newydd Farm  
National Grid Reference: 306000, 181280  
Slice: A  
Site Area (Ha): 3.15  
Search Buffer (m): 1000

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### General

- Specified Site
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- Bearing Reference Point
- Map ID

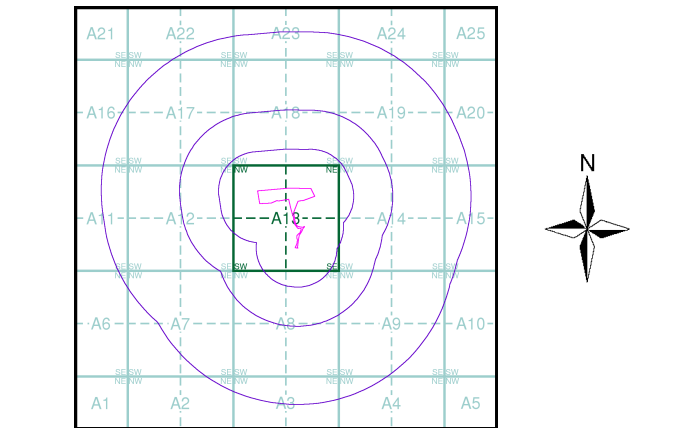
### Detailed River Network Data

- |                          |                                     |
|--------------------------|-------------------------------------|
| Primary River            | Extended Culvert (greater than 50m) |
| Secondary River          | Underground River (inferred)        |
| Tertiary River           | Underground River (local knowledge) |
| Canal                    | Downstream of High Water Mark       |
| Canal Tunnel             | Downstream of Seaward Extension     |
| Undefined River          | Not assigned River feature          |
| Lake/Reservoir           |                                     |
| Offline Drainage Feature |                                     |

### Contours (height in metres)

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

### EANRW Detailed River Network Map - Slice A



### Order Details

Order Number: 85780900\_1\_1  
Customer Ref: 13685 Ty Newydd Farm  
National Grid Reference: 306000, 181280  
Slice: A  
Site Area (Ha): 3.15  
Search Buffer (m): 1000

### Site Details

Site at 306040, 181410



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### General

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

### Risk of Flooding from Surface Water

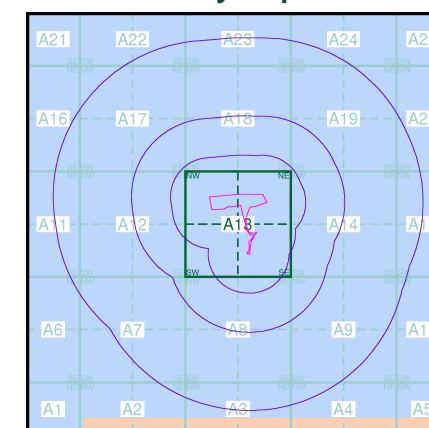
-  High - 30 Year Return
-  Medium - 100 Year Return
-  Low - 1000 Year Return

### Suitability

See the suitability map below

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

### EANRW Suitability Map - Slice A

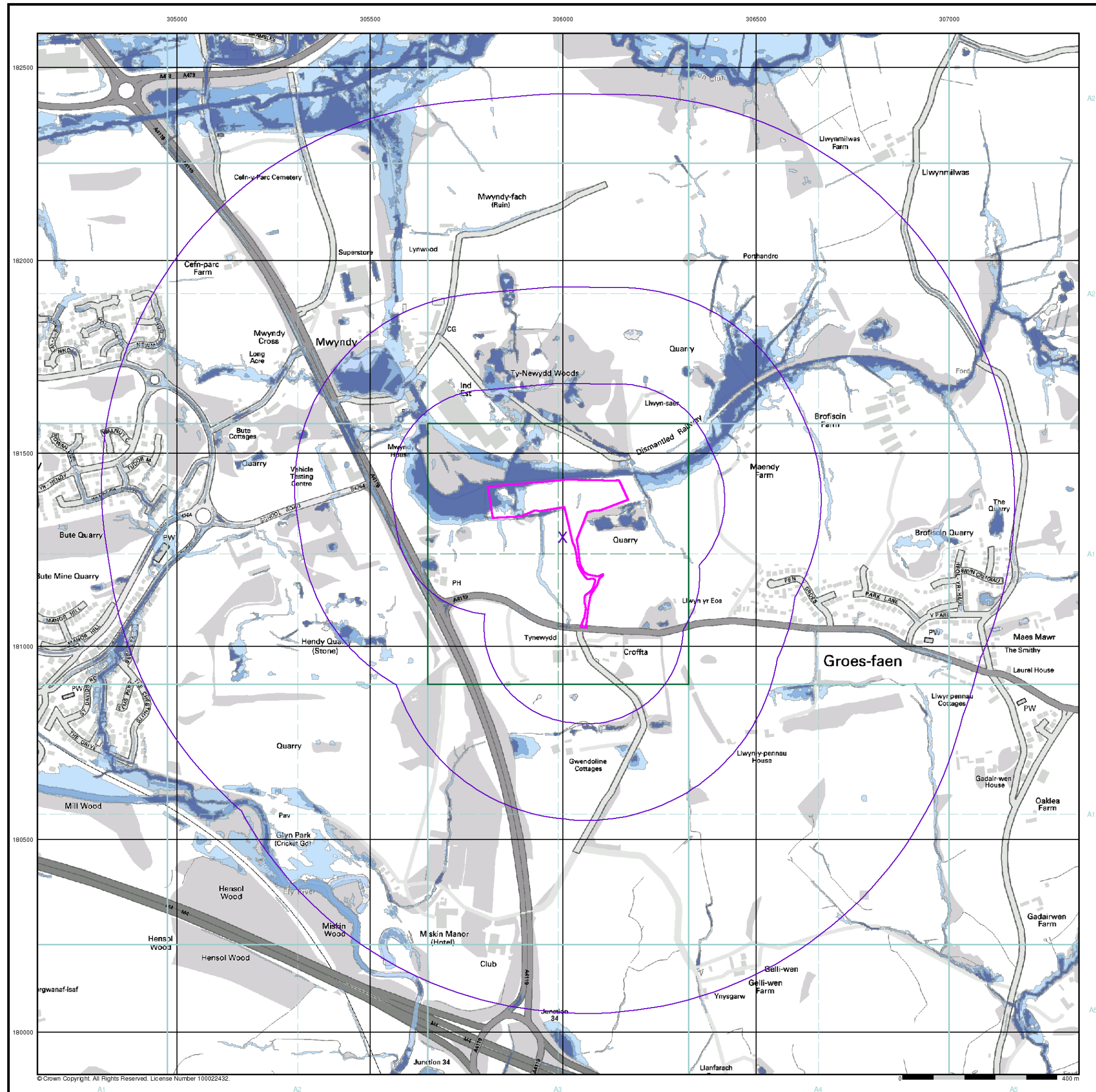


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 Slice: A  
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 Search Buffer (m): 1000

### Site Details

Site at 306040, 181410



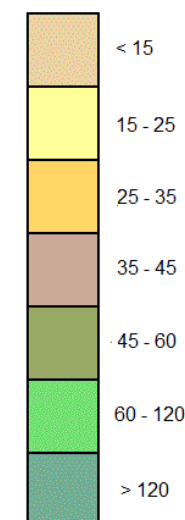


## General

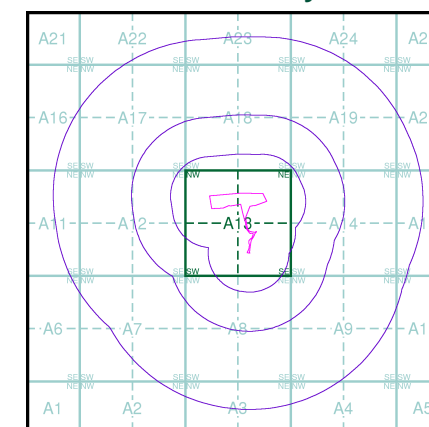
Specified Site Specified Buffer(s) Bearing Reference Point

## Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



## Estimated Soil Chemistry Arsenic - Slice A



## Order Details

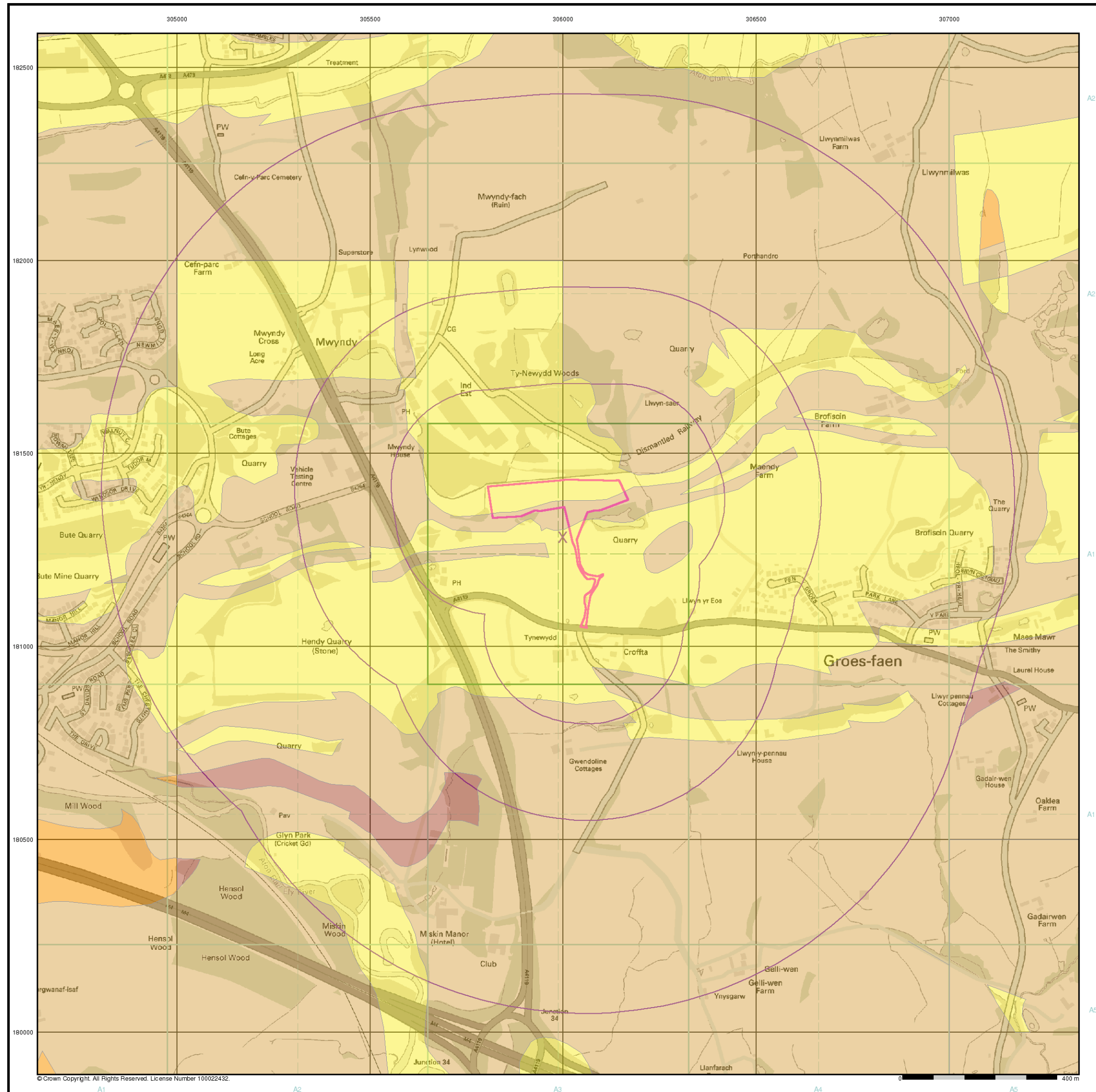
Order Details: 85780900\_1\_1  
Customer Ref: 13685 Ty Newydd Farm  
National Grid Reference: 306000, 181280  
Slice: A  
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## Site Details

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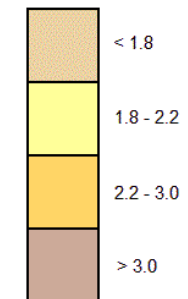


## General

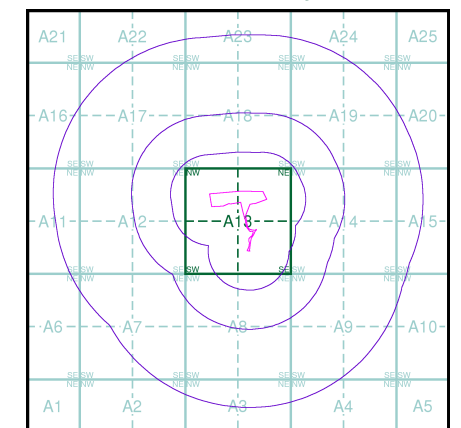
Specified Site Specified Buffer(s) Bearing Reference Point

## Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



## Estimated Soil Chemistry Cadmium - Slice A



## Order Details

Order Details: 85780900\_1\_1  
Customer Ref: 13685 Ty Newydd Farm  
National Grid Reference: 306000, 181280  
Slice: A  
Site Area (Ha): 3.15  
Search Buffer (m): 1000

## Site Details

Site at 306040, 181410



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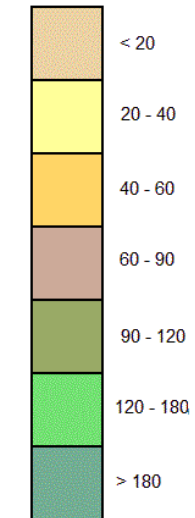


## General

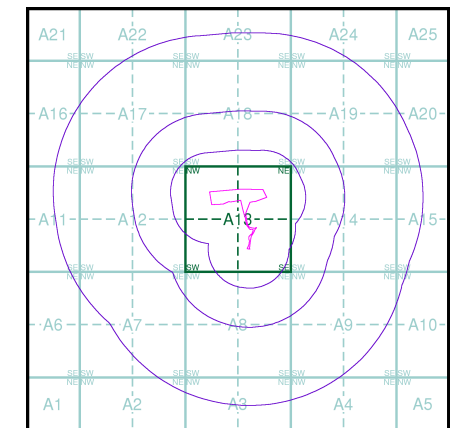
Specified Site Specified Buffer(s) Bearing Reference Point

## Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



## Estimated Soil Chemistry Chromium - Slice A



## Order Details

Order Details: 85780900\_1\_1  
Customer Ref: 13685 Ty Newydd Farm  
National Grid Reference: 306000, 181280  
Slice: A  
Site Area (Ha): 3.15  
Search Buffer (m): 1000

## Site Details

Site at 306040, 181410



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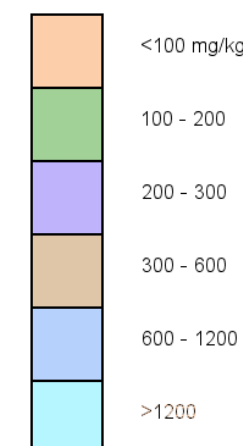


## General

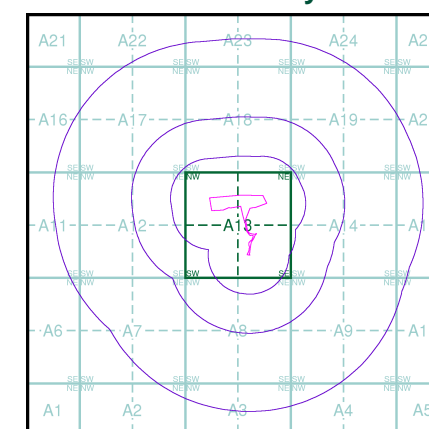
Specified Site Specified Buffer(s) Bearing Reference Point

## Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



## Estimated Soil Chemistry Lead - Slice A



## Order Details

Order Details: 85780900\_1\_1  
Customer Ref: 13685 Ty Newydd Farm  
National Grid Reference: 306000, 181280  
Slice: A  
Site Area (Ha): 3.15  
Search Buffer (m): 1000

## Site Details

Site at 306040, 181410



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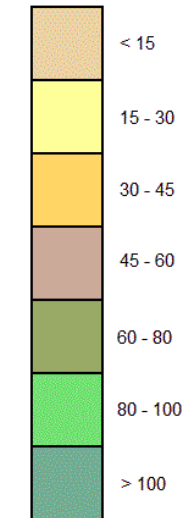


## General

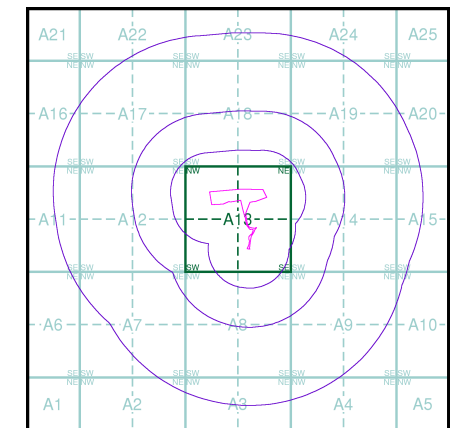
Specified Site Specified Buffer(s) Bearing Reference Point

## Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



## Estimated Soil Chemistry Nickel - Slice A



## Order Details

Order Details: 85780900\_1\_1  
Customer Ref: 13685 Ty Newydd Farm  
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Slice: A  
Site Area (Ha): 3.15  
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