

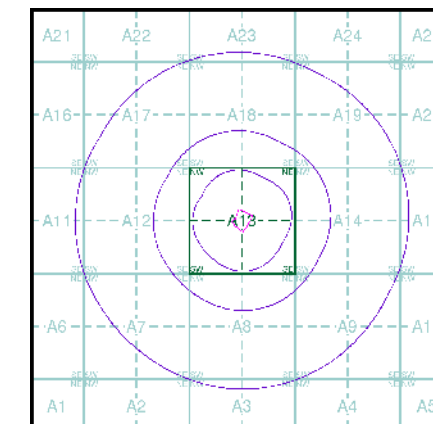
General

- 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

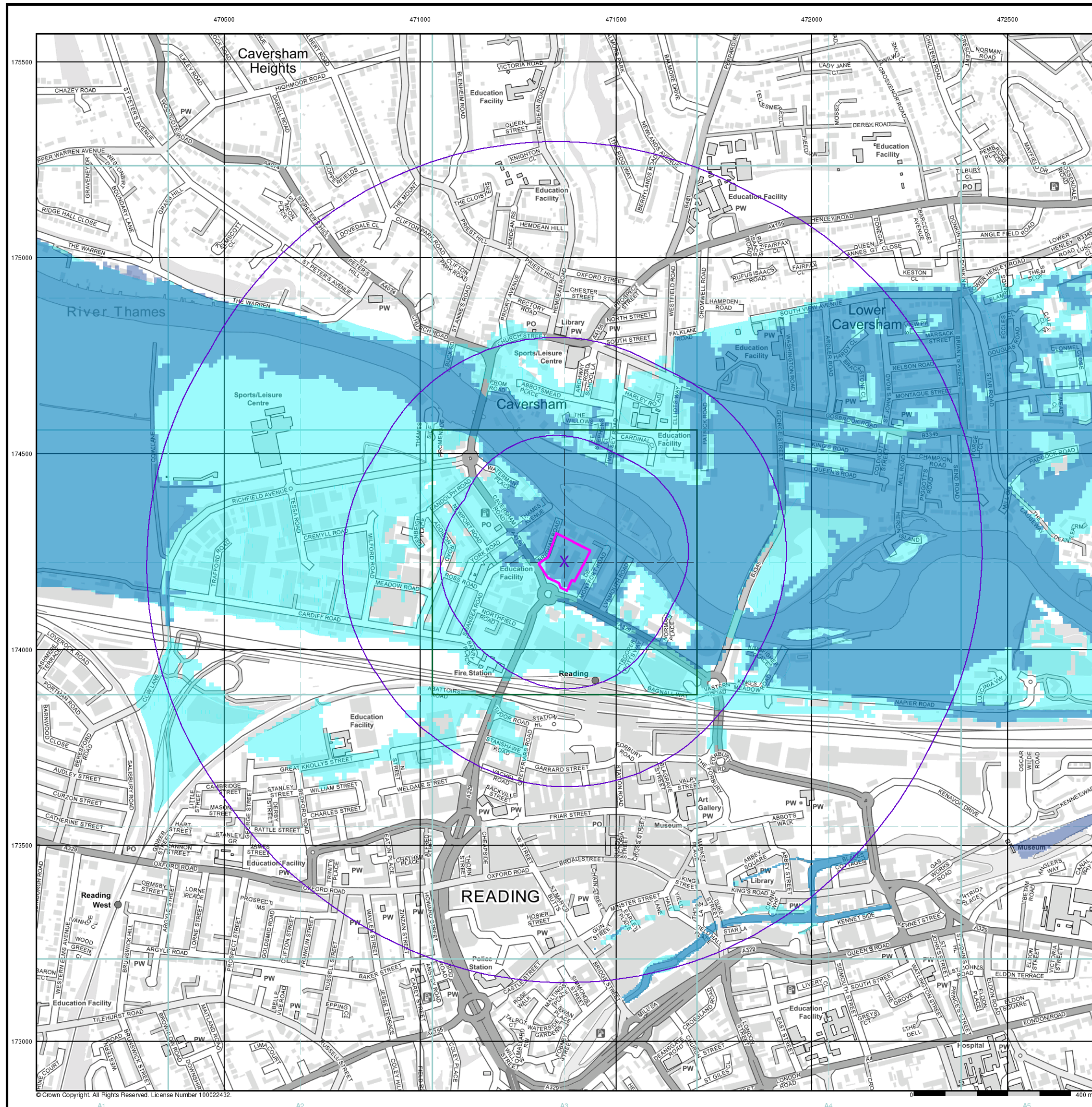


Order Details

Order Number: 272563949_1_1
 Customer Ref: 48968
 National Grid Reference: 471370, 174230
 Slice: A
 Site Area (Ha): 1.03
 Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ



General

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

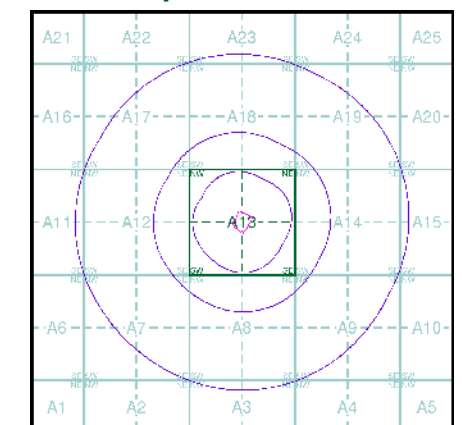
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A

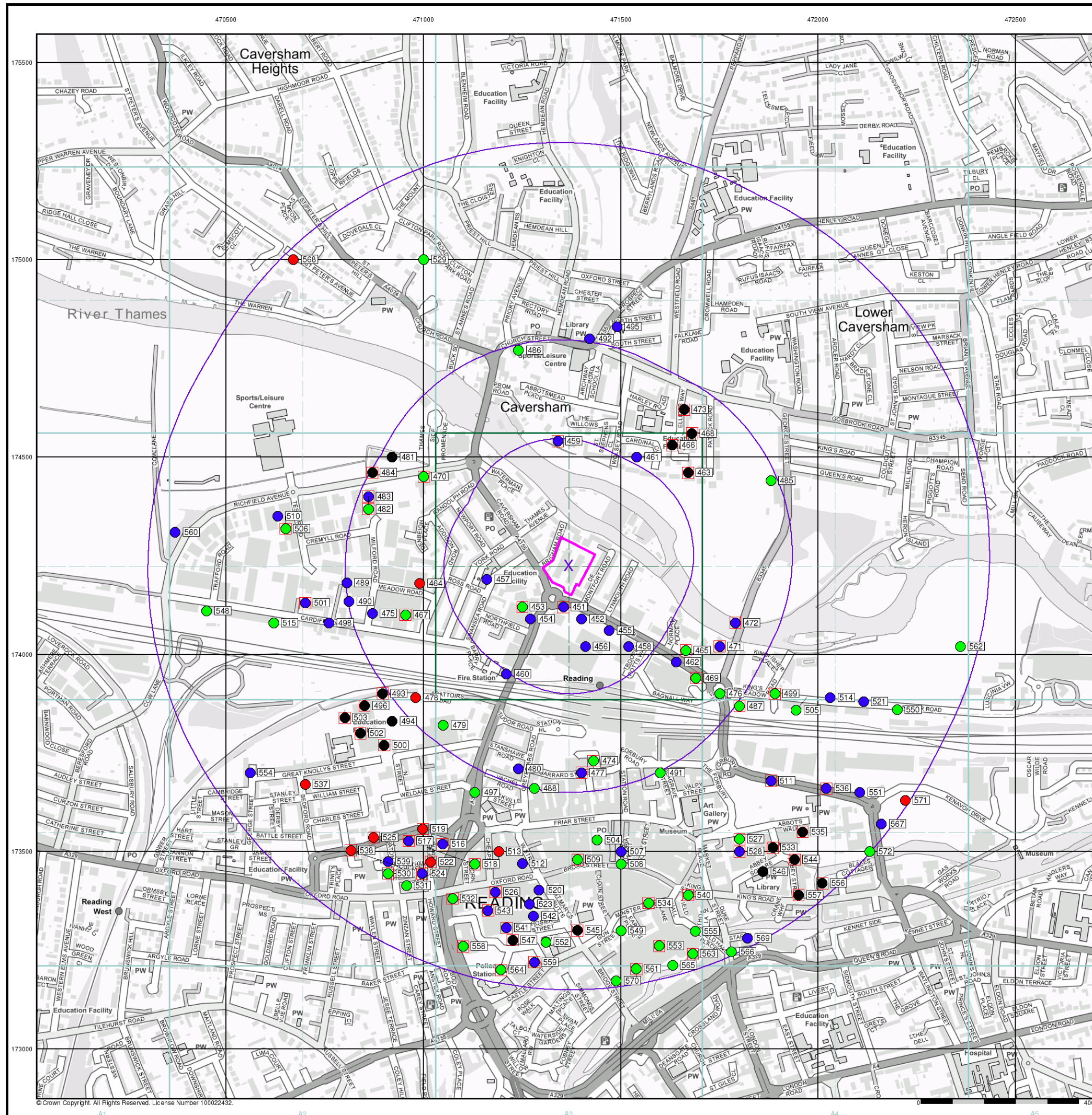


Order Details

Order Number: 272563949_1_1
 Customer Ref: 48968
 National Grid Reference: 471370, 174230
 Slice: A
 Site Area (Ha): 1.03
 Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ



General

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

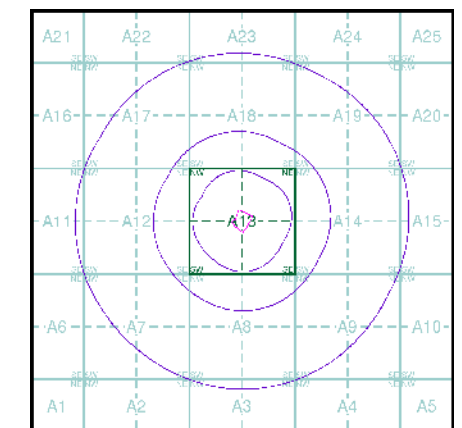
OS Water Network Data

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

Contours (height in meters)

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

OS Water Network Map - Slice A

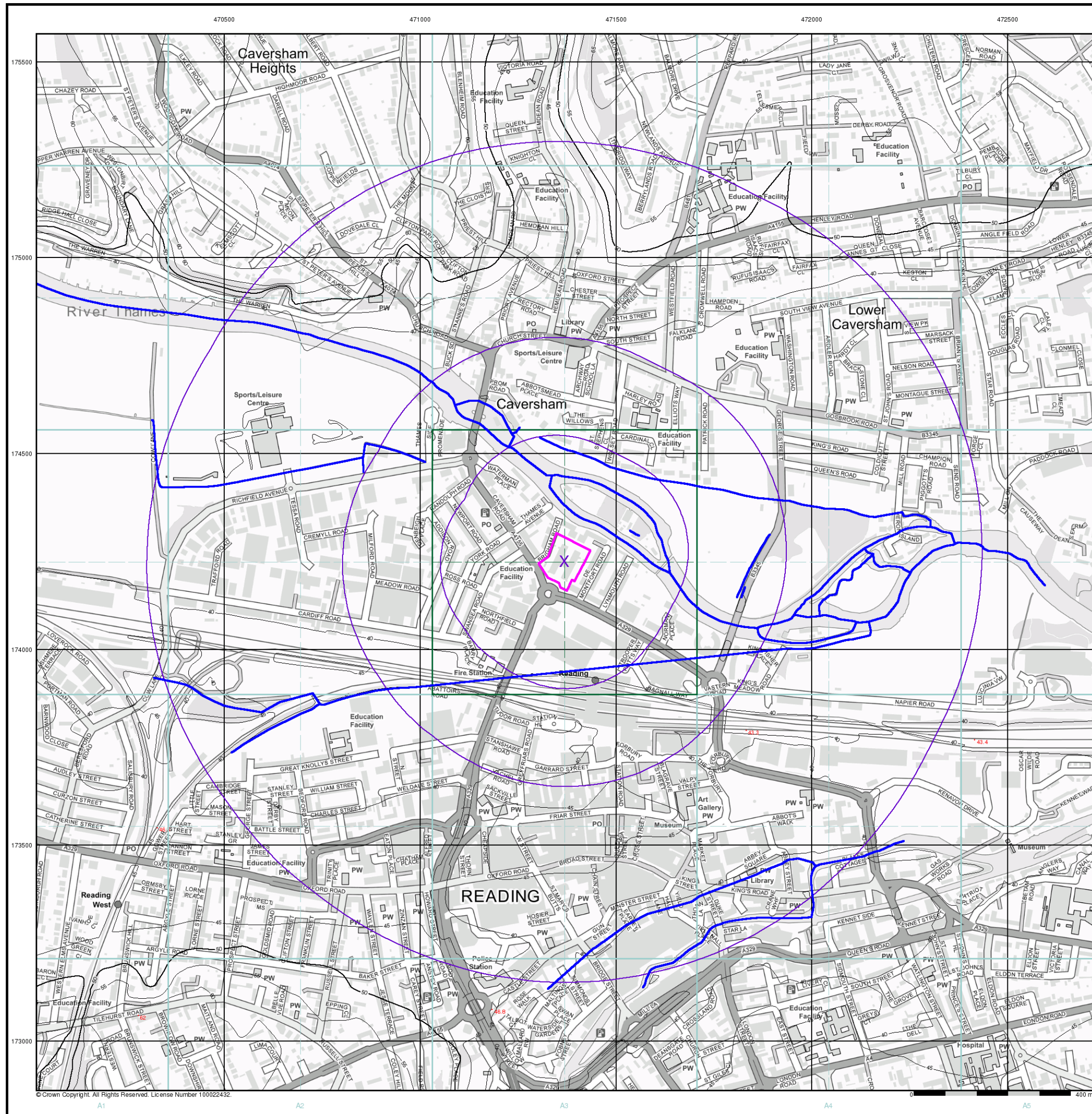


Order Details

Order Number: 272563949_1_1
 Customer Ref: 48968
 National Grid Reference: 471370, 174230
 Slice: A
 Site Area (Ha): 1.03
 Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ



General

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

Risk of Flooding from Surface Water

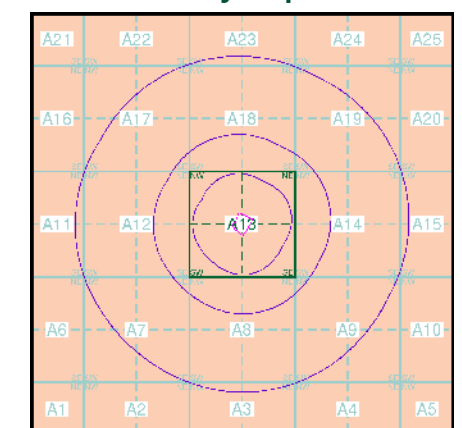
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

EA/NRW Suitability Map - Slice A

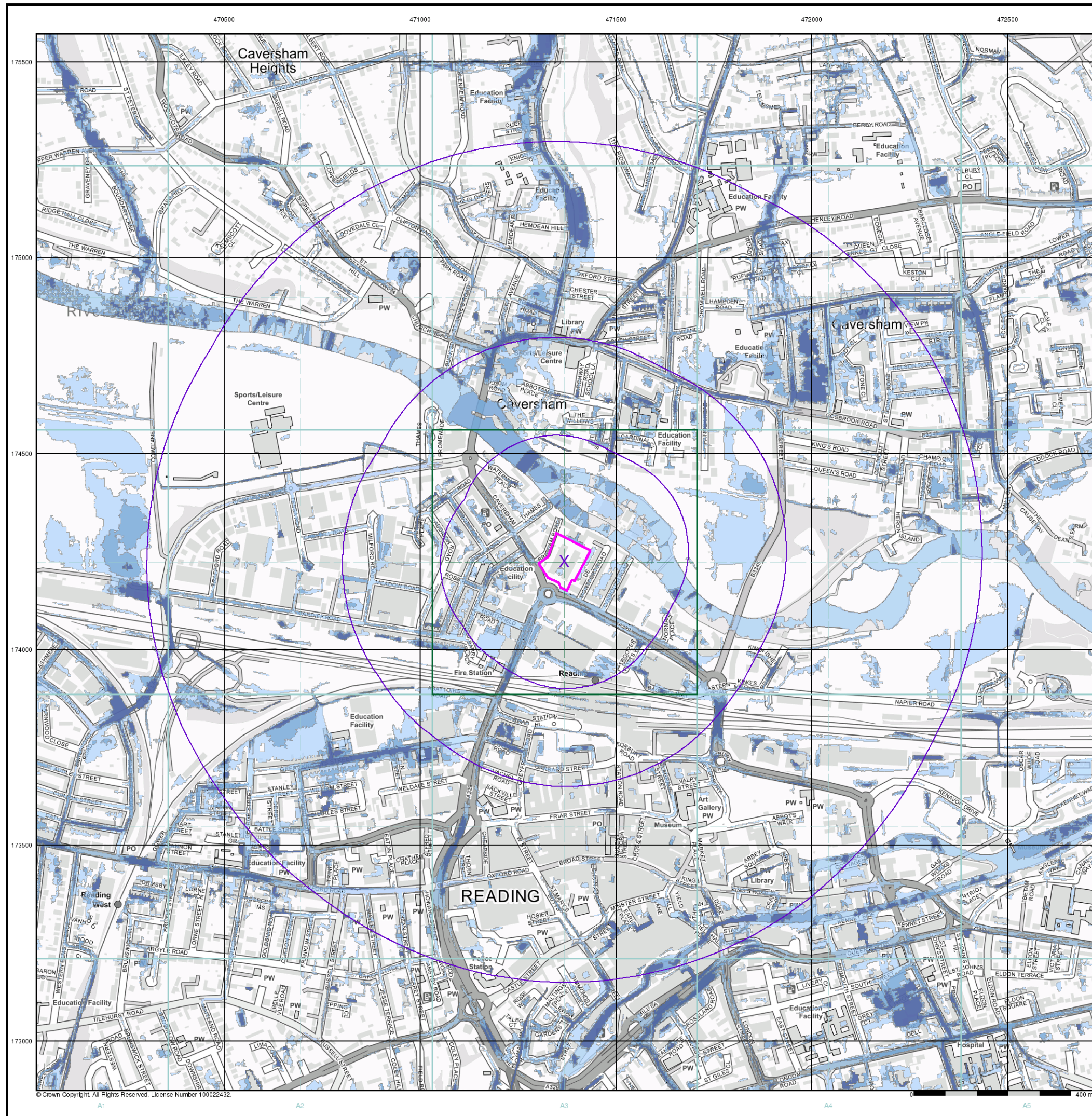


Order Details

Order Number: 272563949_1_1
 Customer Ref: 48968
 National Grid Reference: 471370, 174230
 Slice: A
 Site Area (Ha): 1.03
 Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ





5

 Specified Buffer(s)

X Bearing Reference Point

A20

A20



A15



A5

A5

A5

A5

[illegible]

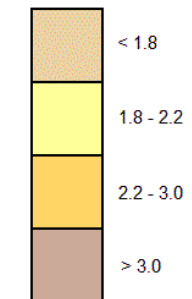


General

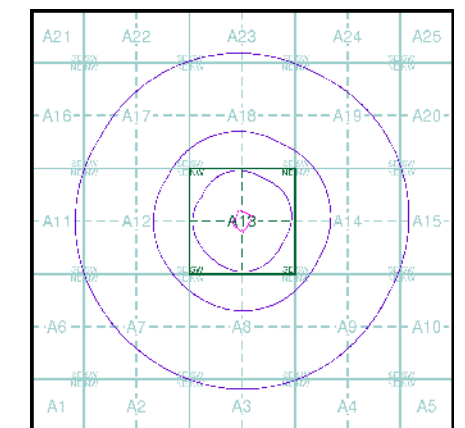
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 272563949_1_1
Customer Ref: 48968
National Grid Reference: 471370, 174230
Slice: A
Site Area (Ha): 1.03
Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ



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

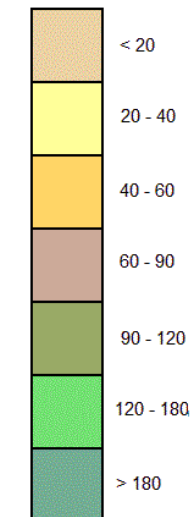


General

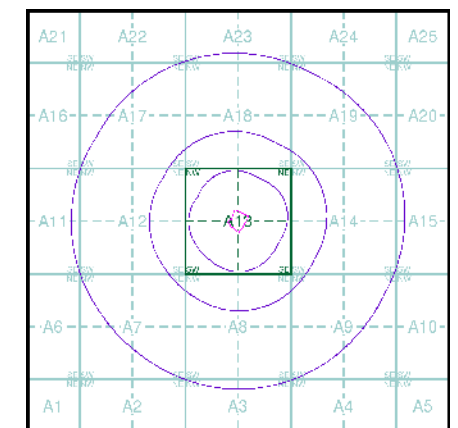
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

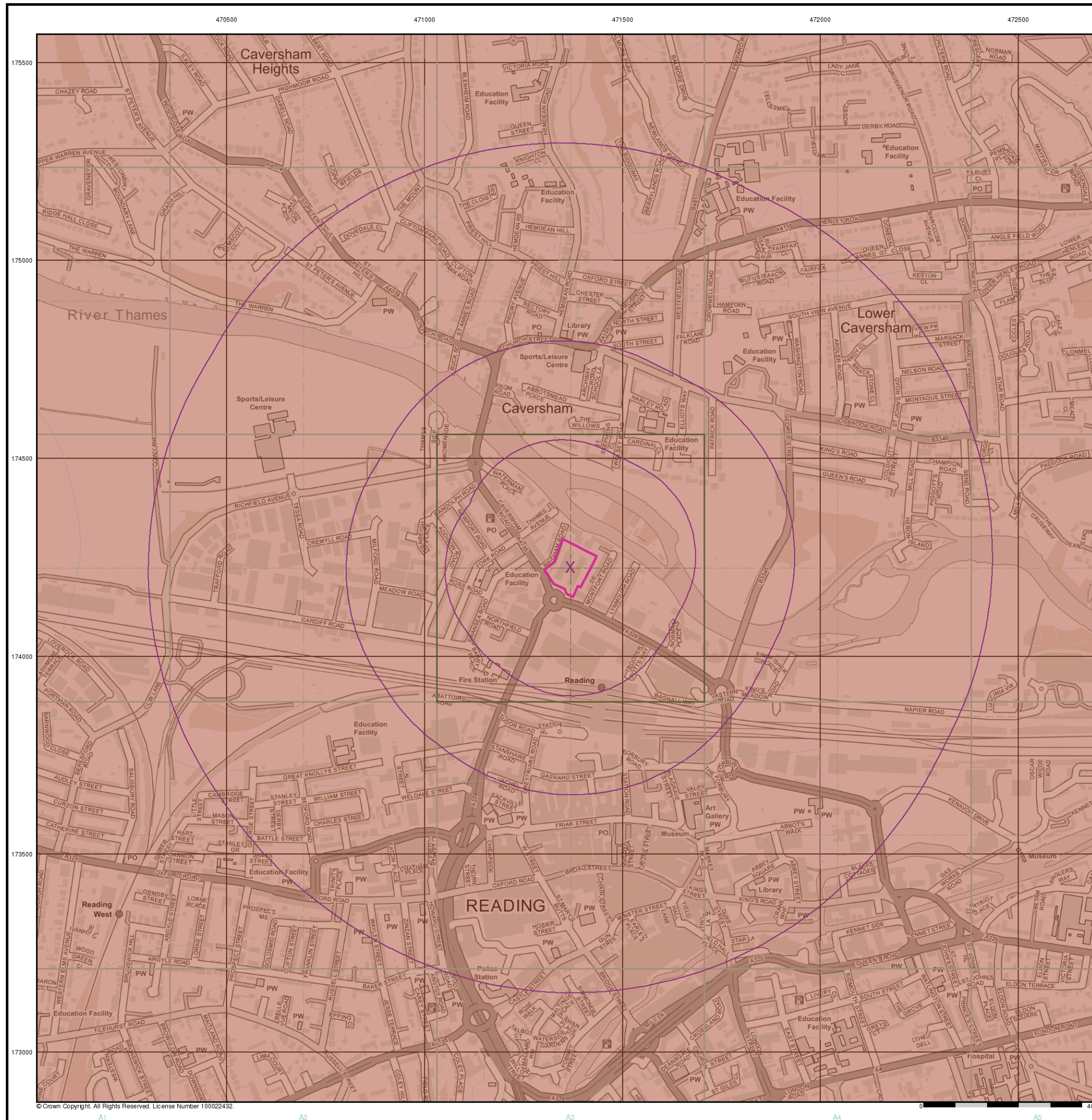
Order Details: 272563949_1_1
Customer Ref: 48968
National Grid Reference: 471370, 174230
Slice: A
Site Area (Ha): 1.03
Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ



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



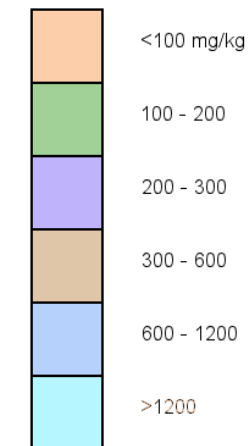


General

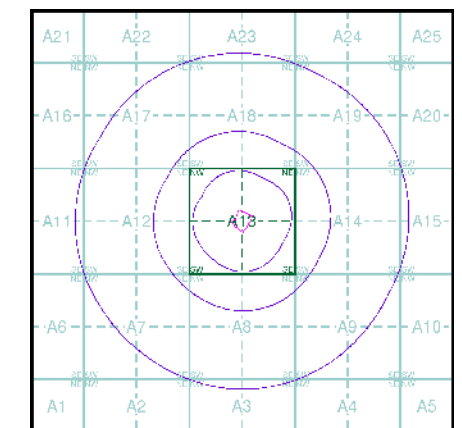
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

Order Details: 272563949_1_1
Customer Ref: 48968
National Grid Reference: 471370, 174230
Slice: A
Site Area (Ha): 1.03
Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ



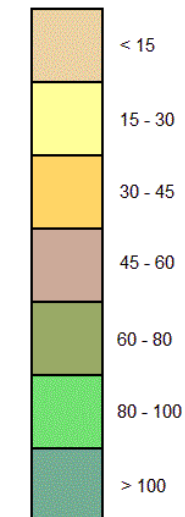
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

General

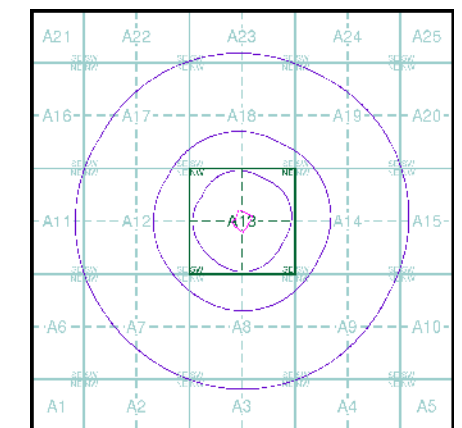
✱ Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A

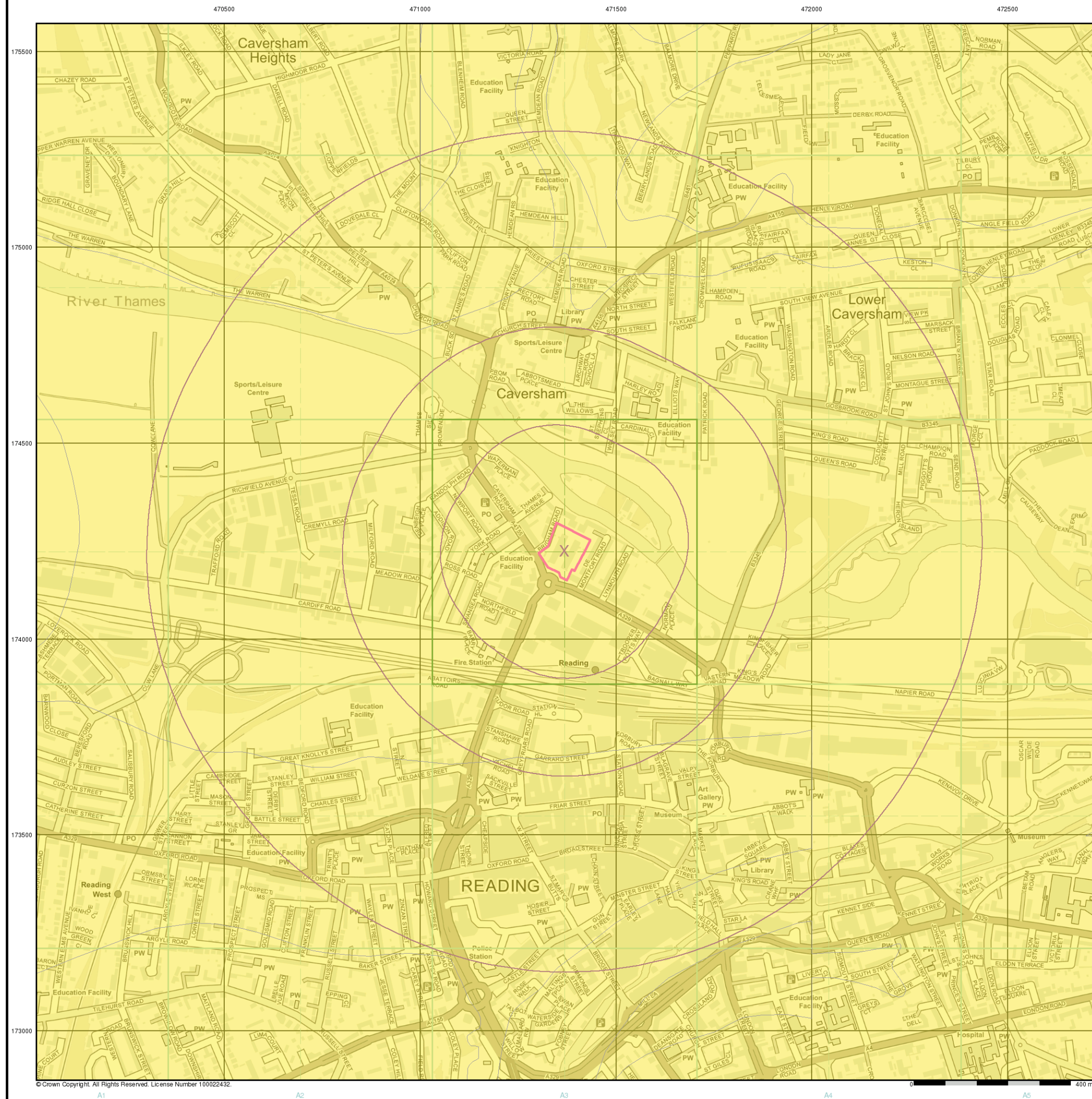


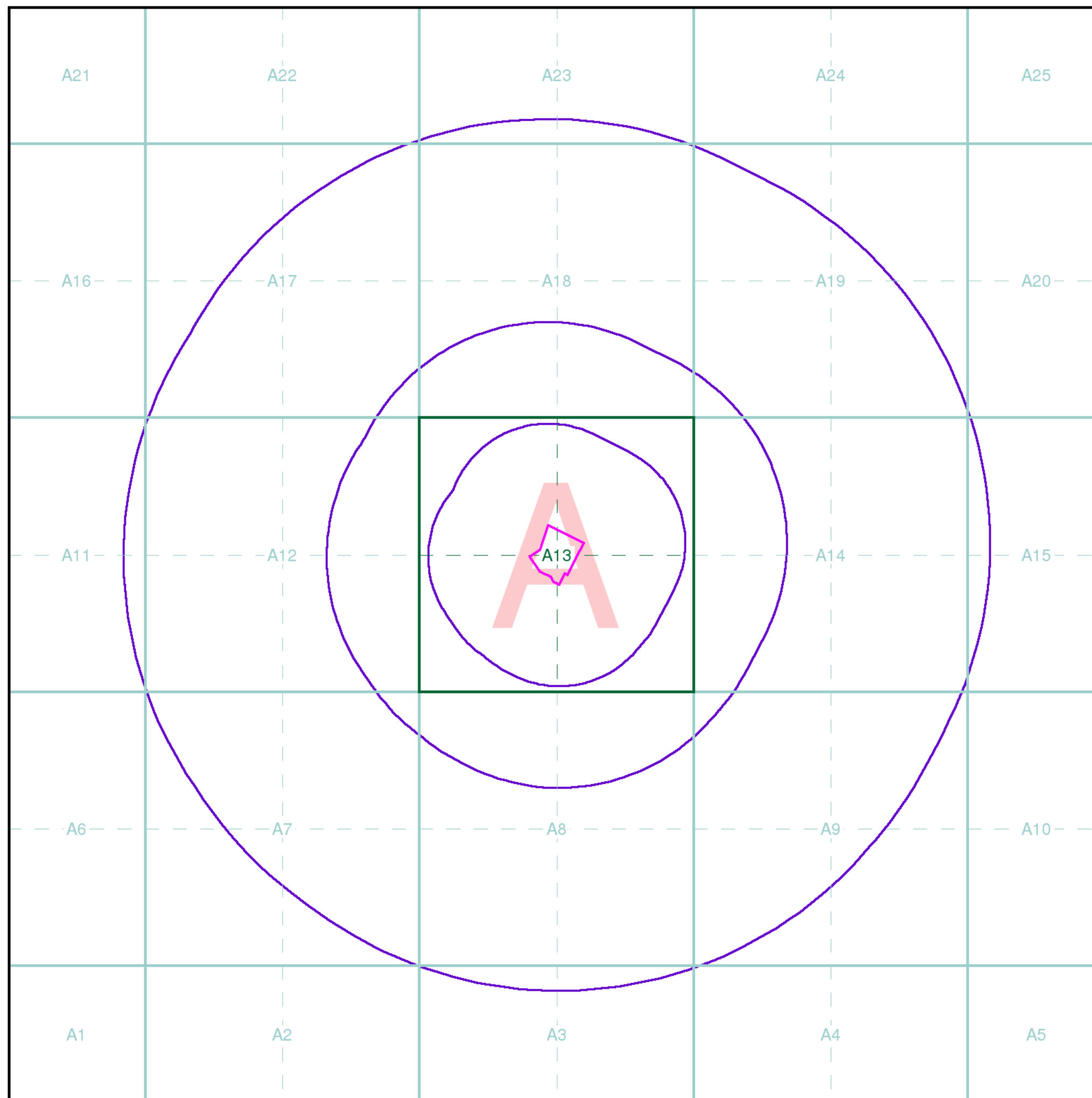
Order Details

Order Details: 272563949_1_1
 Customer Ref: 48968
 National Grid Reference: 471370, 174230
 Slice: A
 Site Area (Ha): 1.03
 Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ





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

Ms S Kisiel, Stantec UK Ltd, Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN

Order Details

Order Number: 272563949_1_1
Customer Ref: 48968
National Grid Reference: 471370, 174220
Site Area (Ha): 1.03
Search Buffer (m): 1000

Site Details

Great Brighams Mead, Vastern Road, READING, RG1 8DJ

Full Terms and Conditions can be found on the following link:
<http://www.landmarkinfo.co.uk/Terms/Show/515>



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