

KEY.

- INSTALLATION BOUNDARY
- INDICATIVE DIGESTED SLUDGE PIPEWORK ROUTE
- PROCESS LIQUOR / DRAINAGE TO WWTW
- ROOF WATER
- IMPERMEABLE HARDSTANDING
- TANKS
- GRASS
- OTHER STF ASSETS
- LAGOON
- BUILDINGS

A	MD	AW	ES	FOR PERMITTING	01.23
VERSION	DRWN	CHKD	REVD		DATE



YORKSHIRE WATER SERVICES LTD
 ENVIRONMENTAL PERMITTING
 ESHOLT SLUDGE TREATMENT FACILITY
 SITE CONDITION REPORT
 SITE SURFACING PLAN
 SHEET 1 OF 2

SCALE 1:1000	SHEET SIZE A3
DRAWING NUMBER FIGURE 4A - SITE SURFACING	REVISION A

© The copyright of this document, which contains information of a proprietary nature, is vested in Yorkshire Water PLC. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of Yorkshire Water PLC.
 Copyright Acknowledgement: Use of Ordnance Survey map data sanctioned by the control of H.M. Stationery Office. OS Licence Number 100018328. Crown copyright reserved. Unauthorised production infringes copyright.
 © Crown copyright and database rights 2021 Ordnance Survey 0100031673



KEY.

	INSTALLATION BOUNDARY
	INDICATIVE DIGESTED SLUDGE PIPEWORK ROUTE
	INDICATIVE RETURN LIQUOR ROUTE
	PROCESS LIQUOR / DRAINAGE TO WWTW
	ROOF WATER
	IMPERMEABLE HARDSTANDING
	TANKS
	GRASS
	OTHER STF ASSETS
	LAGOON
	BUILDINGS

A	MD	AW	ES	FOR PERMITTING	01.23
VERSION	DRWN	CHKD	REVD		DATE



YORKSHIRE WATER SERVICES LTD
 ENVIRONMENTAL PERMITTING
 ESHOLT SLUDGE TREATMENT FACILITY
 SITE CONDITION REPORT
 SITE SURFACING PLAN
 SHEET 2 OF 2

SCALE	1:1250	SHEET SIZE	A3
DRAWING NUMBER	FIGURE 4A - SITE SURFACING	REVISION	A

© The copyright of this document, which contains information of a proprietary nature, is vested in Yorkshire Water PLC. The content of this document may not be used for purposes other than that for which it has been supplied and may not be reproduced, either wholly or in part, in any way whatsoever. It may not be used by, or its contents divulged to any other person whatsoever without the prior written permission of Yorkshire Water PLC.
 Copyright Acknowledgement: Use of Ordnance Survey map data sanctioned by the Controller of H.M. Stationery Office. OS Licence Number 100018328. Crown copyright reserved. Unauthorised production infringes copyright.
 © Crown copyright and database rights 2021 Ordnance Survey 0100031673

Appendices

Appendix 1 Envirocheck Report

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 R Mathew, Stantec UK Ltd, Stantec House, Kelburn Ct, Warrington, Merseyside, WA3 6UT

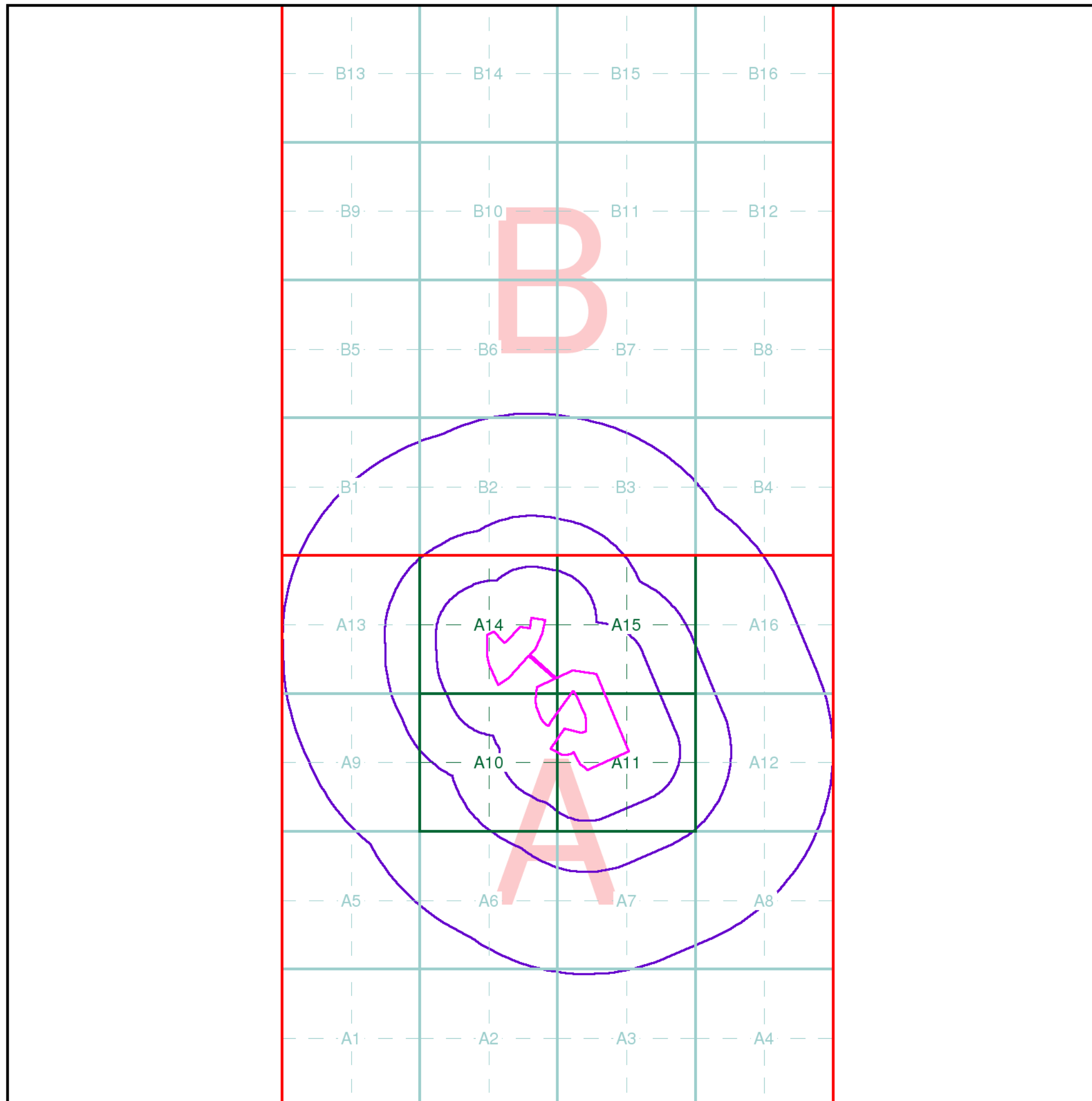
Order Details

Order Number: 263439473_1_1
Customer Ref: 41527313
National Grid Reference: 418880, 439100
Site Area (Ha): 16.56
Search Buffer (m): 1000

Site Details

Site at 418940, 439490

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

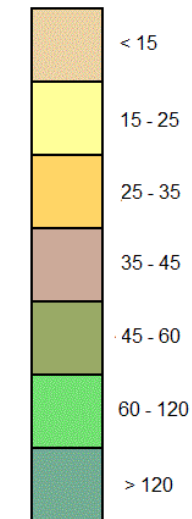


General

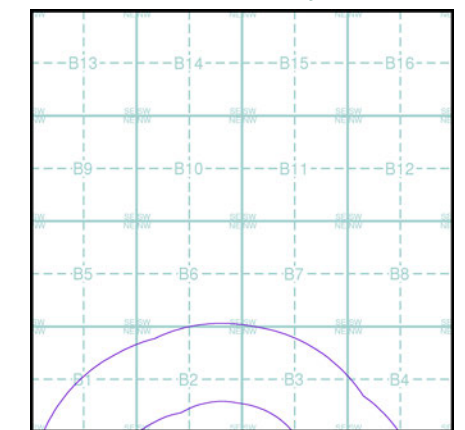
● Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice B

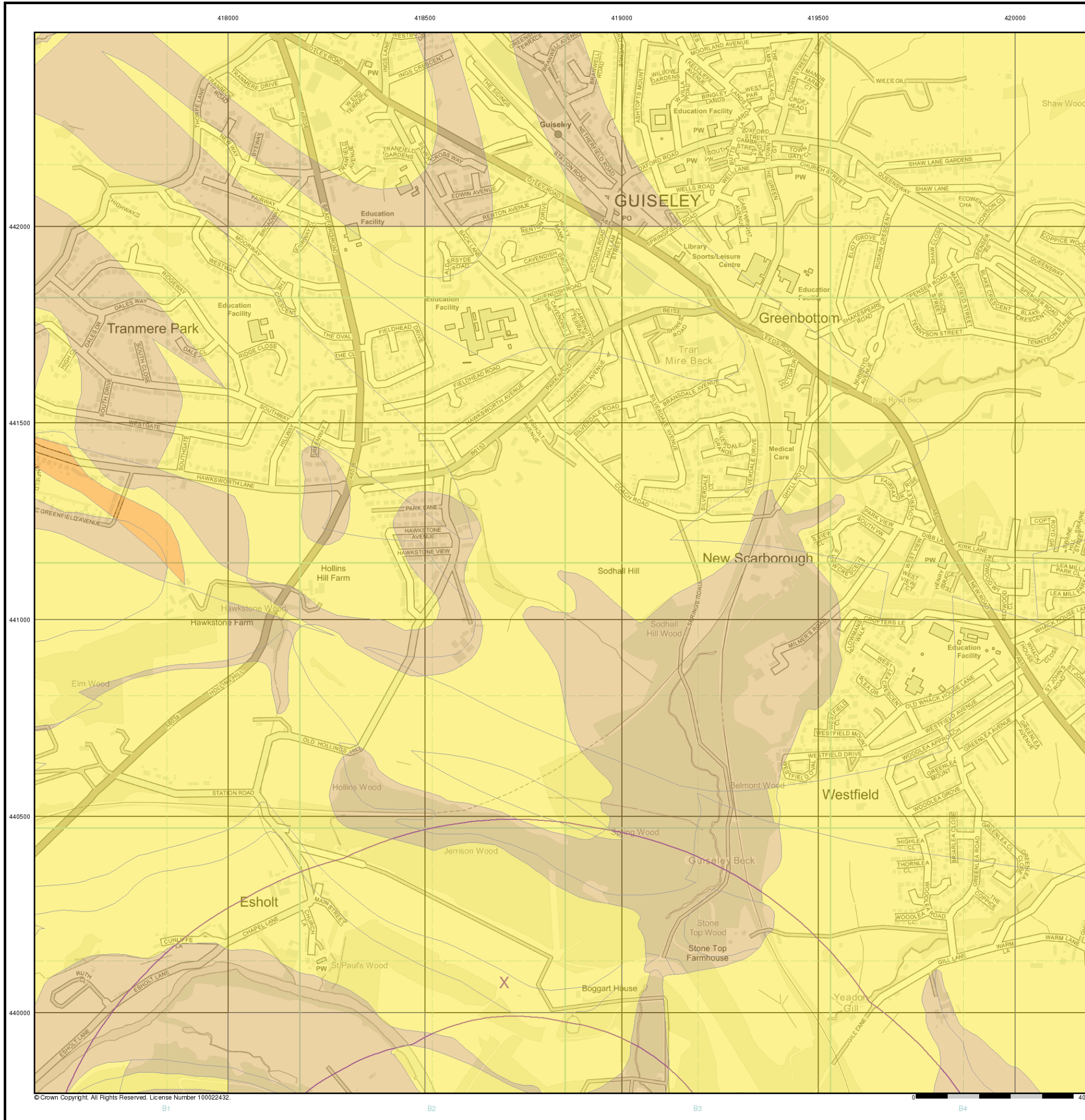


Order Details

Order Details: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490



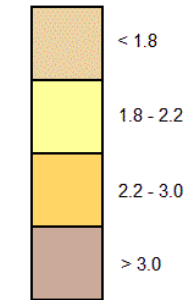
418000 418500 419000 419500 420000

General

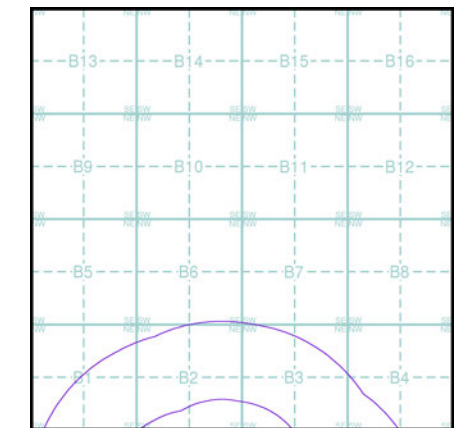
○ Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice B

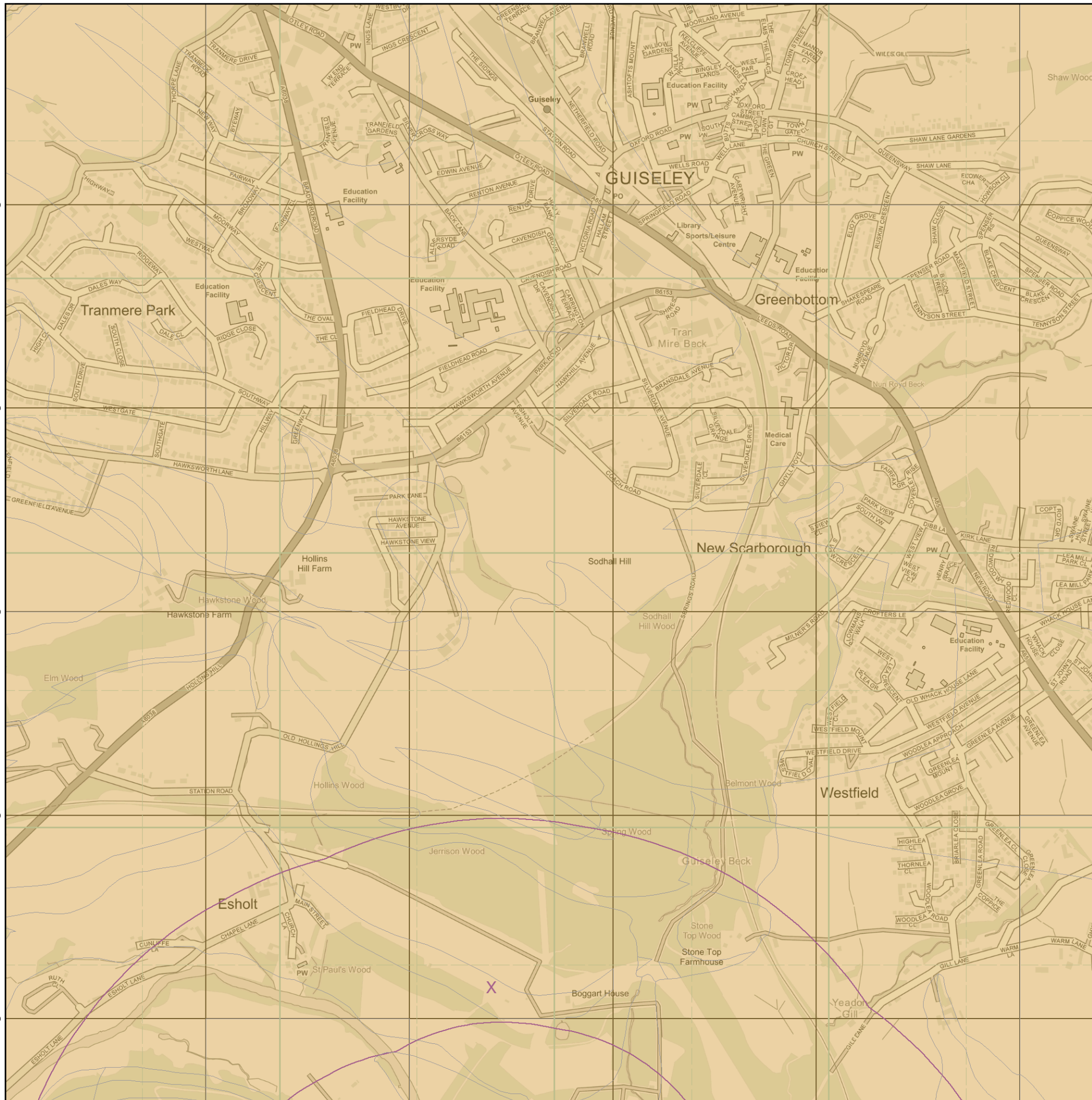


Order Details

Order Details: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490

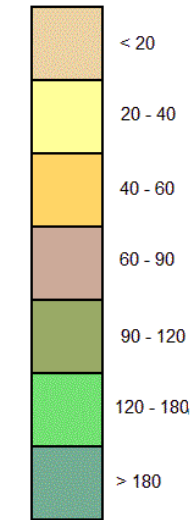


General

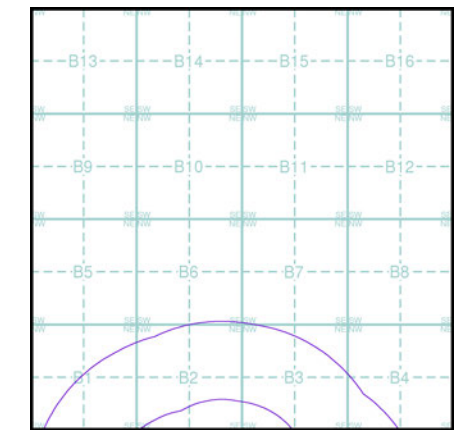
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice B

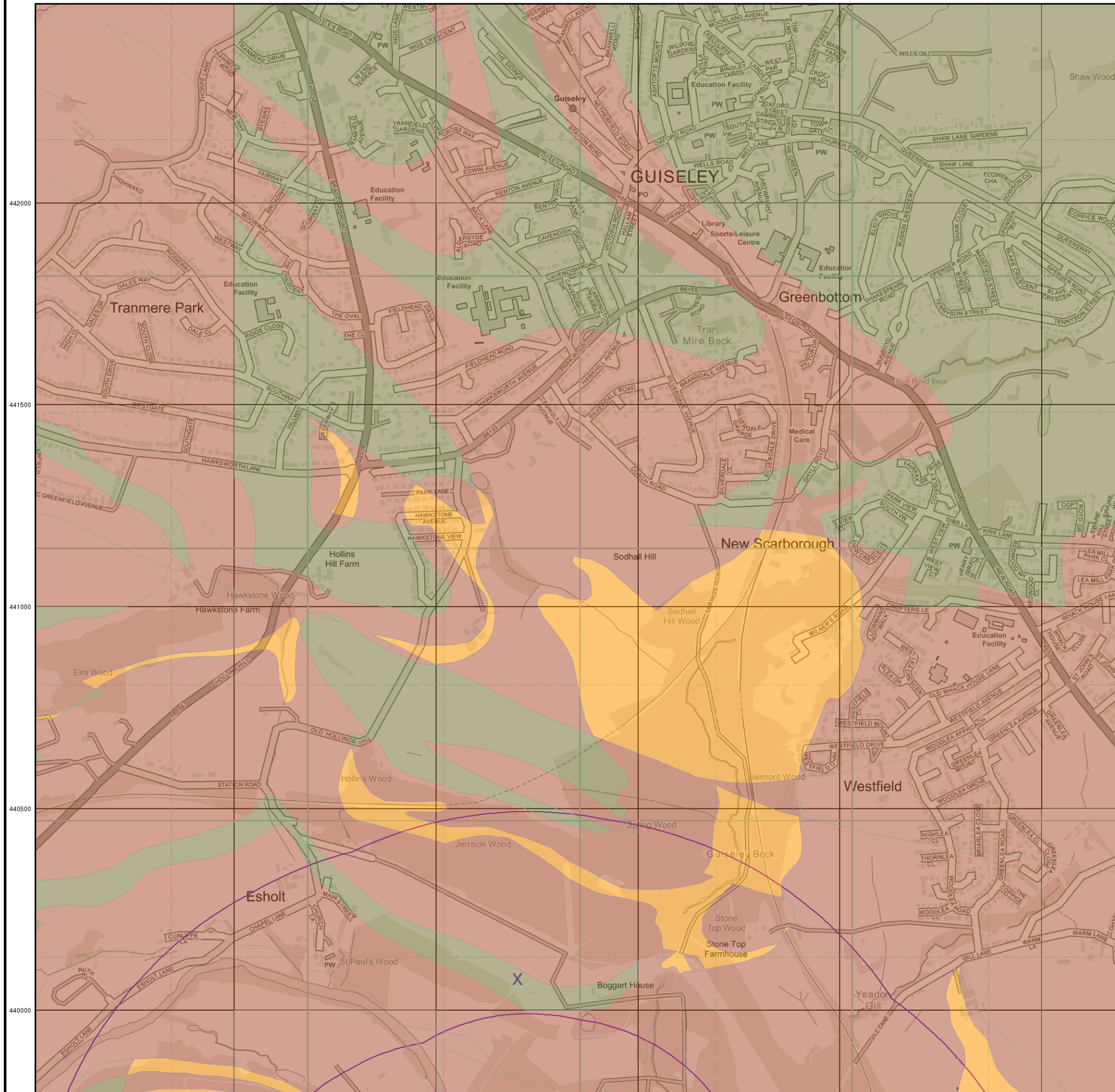


Order Details

Order Details: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490

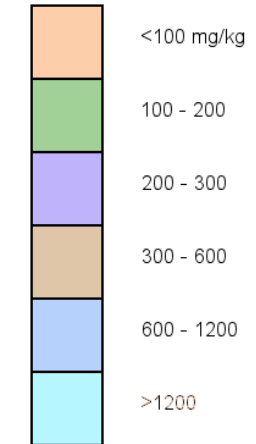


General

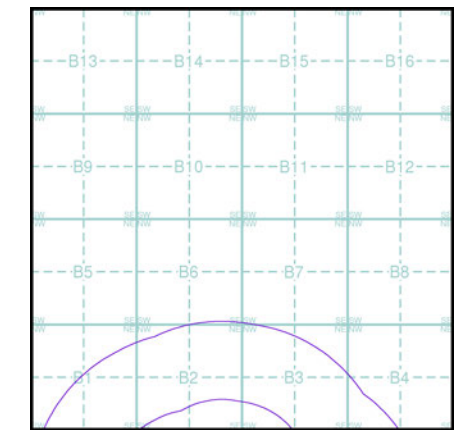
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice B

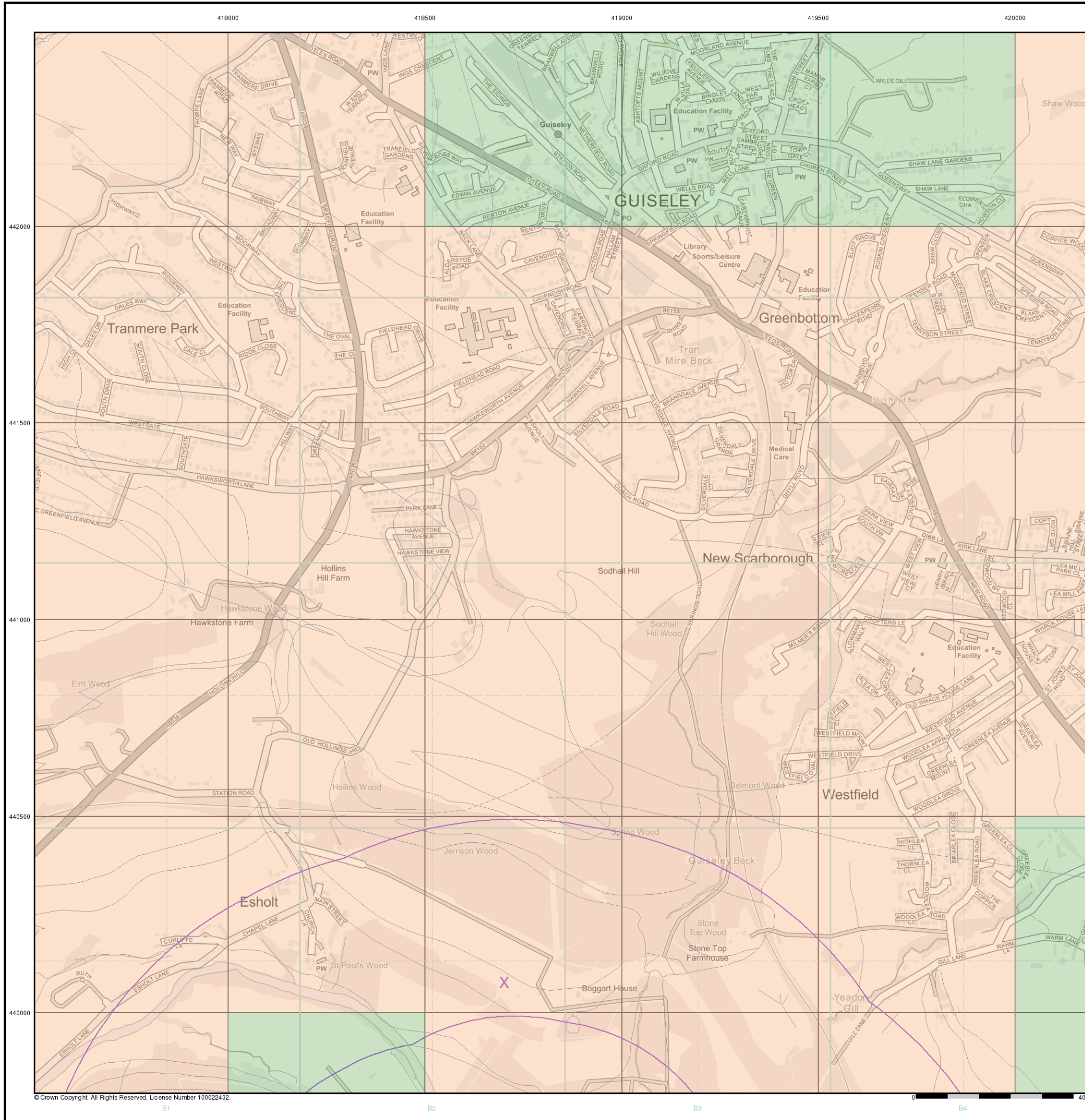


Order Details

Order Details: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490

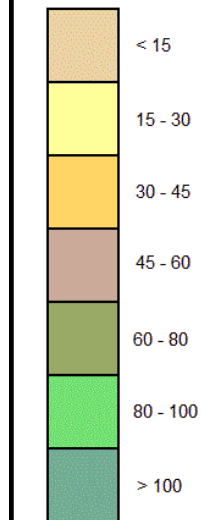


General

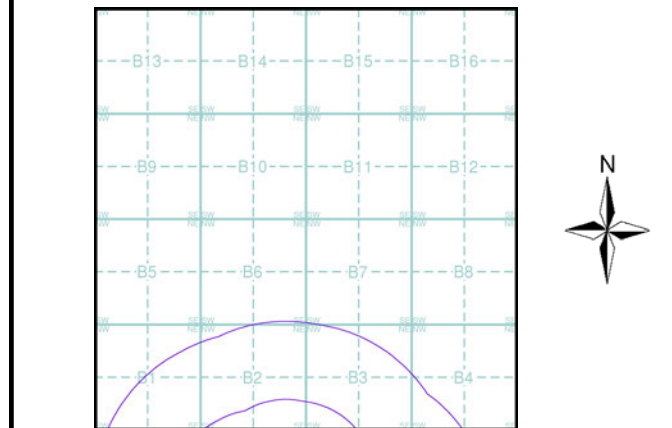
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice B

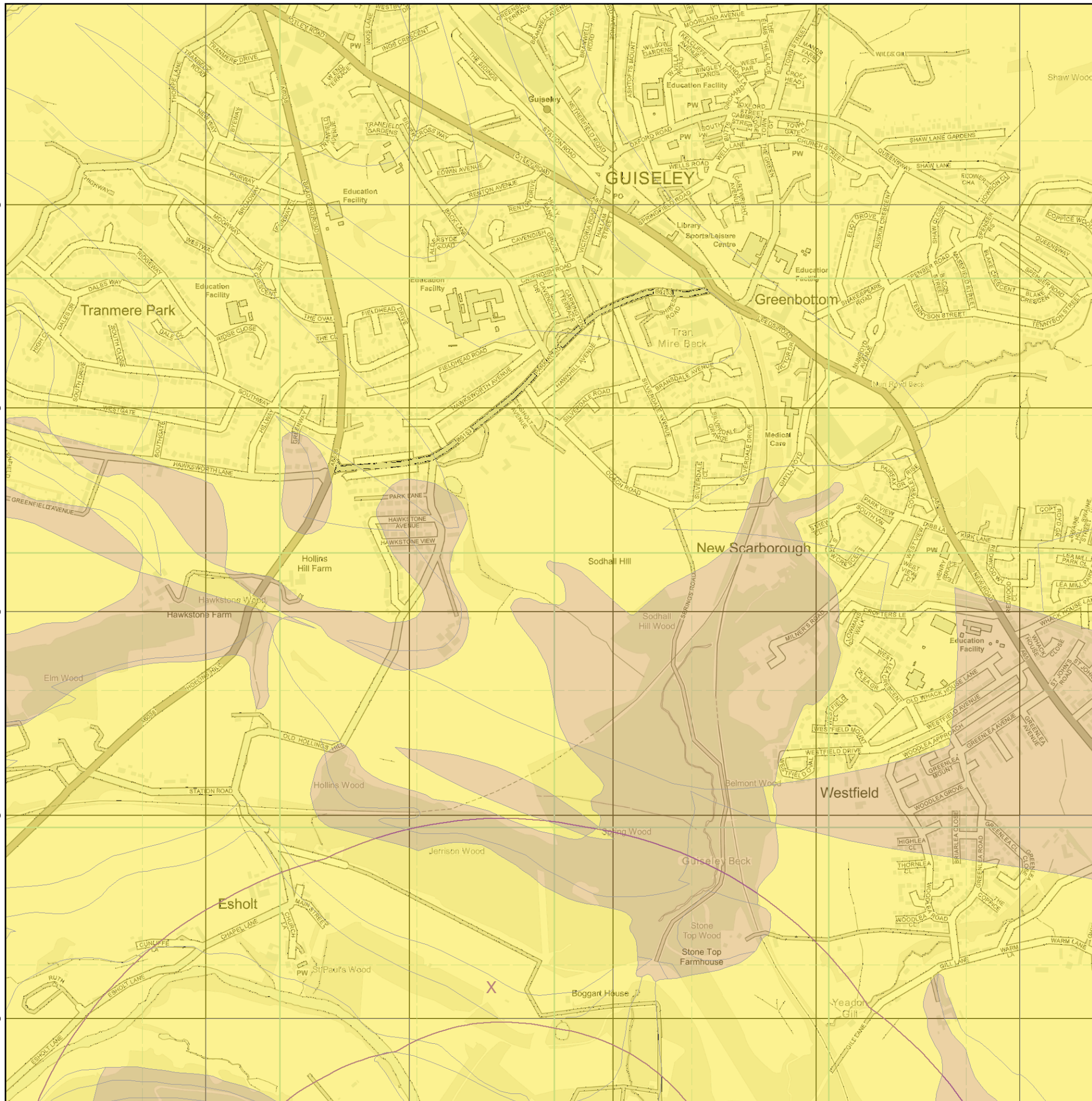


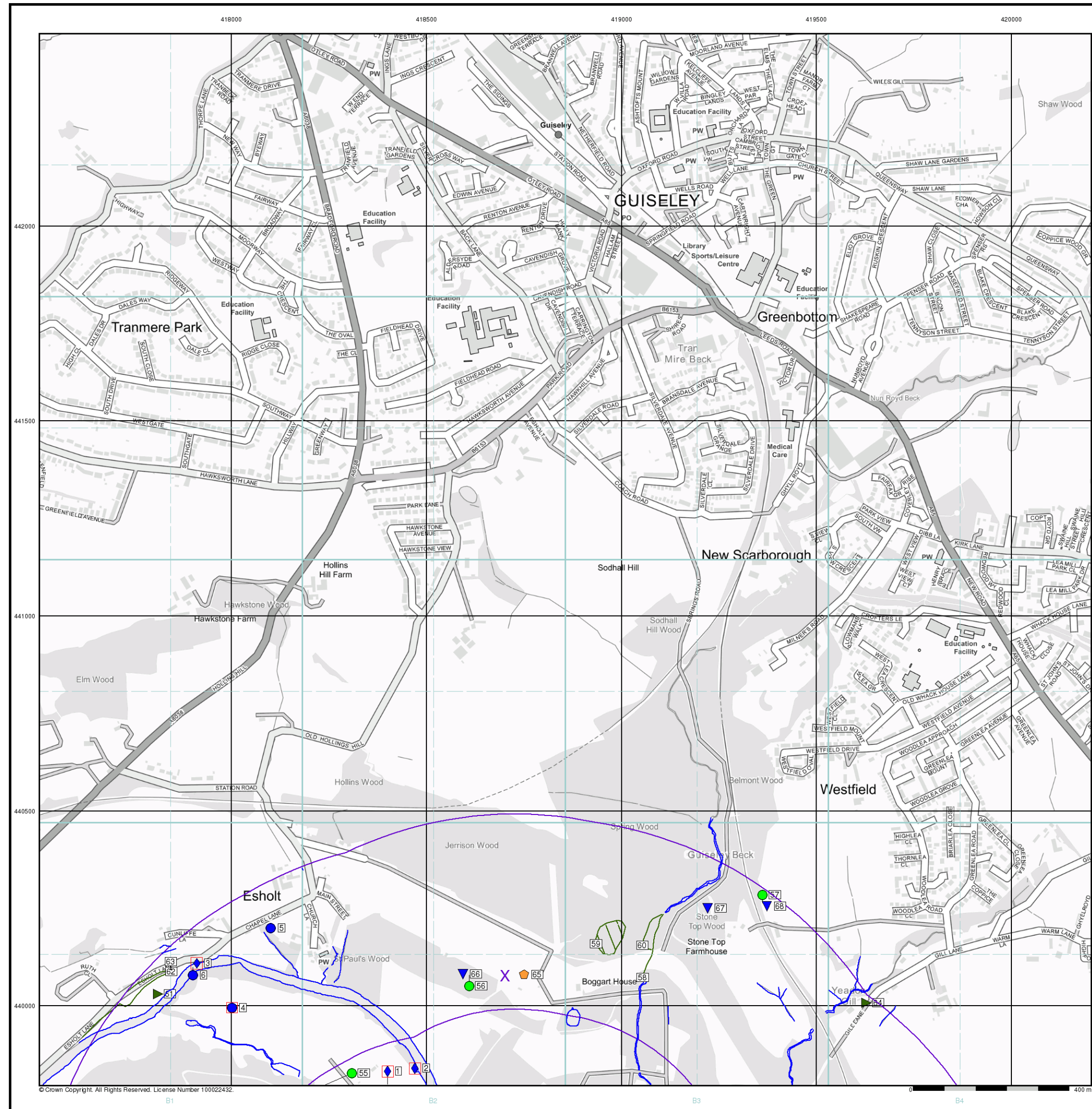
Order Details

Order Details: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

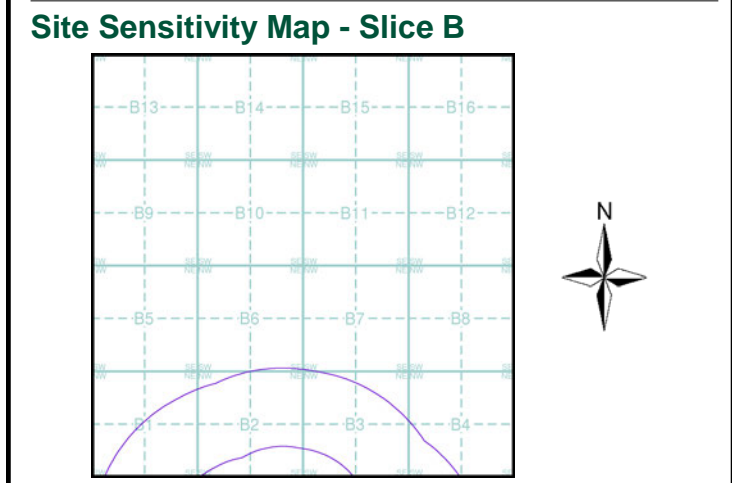
Site Details

Site at 418940, 439490





- | | | | | |
|--------------------------------|---|---|--|--|
| 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) | Discharge Consent | Enforcement or Prohibition Notice | Integrated Pollution Control |
| | Contaminated Land Register Entry or Notice | Local Authority Integrated Pollution Prevention and Control | Local Authority Pollution Prevention and Control Enforcement | Pollution Incident to Controlled Waters |
| | Local Authority Pollution Prevention and Control | 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 | | | |
| Geological | BGS Recorded Mineral Site | | | |
| Waste | BGS Recorded Landfill Site (Location) | EA Historic Landfill (Buffered Point) | EA Historic Landfill (Polygon) | Integrated Pollution Control Registered Waste Site |
| | BGS Recorded Landfill Site | EA Historic Landfill (Buffered Point) | EA Historic Landfill (Polygon) | Licensed Waste Management Facility (Landfill Boundary) |
| | Local Authority Recorded Landfill Site (Location) | Local Authority Recorded Landfill Site | Potentially Infilled Land (Non-water) | Potentially Infilled Land (Non-water) |
| | Local Authority Recorded Landfill Site | Potentially Infilled Land (Non-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 Landfill Site (Location) | Registered Waste Transfer Site (Location) | Registered Waste Treatment or Disposal Site (Location) | Registered Waste Treatment or Disposal Site |

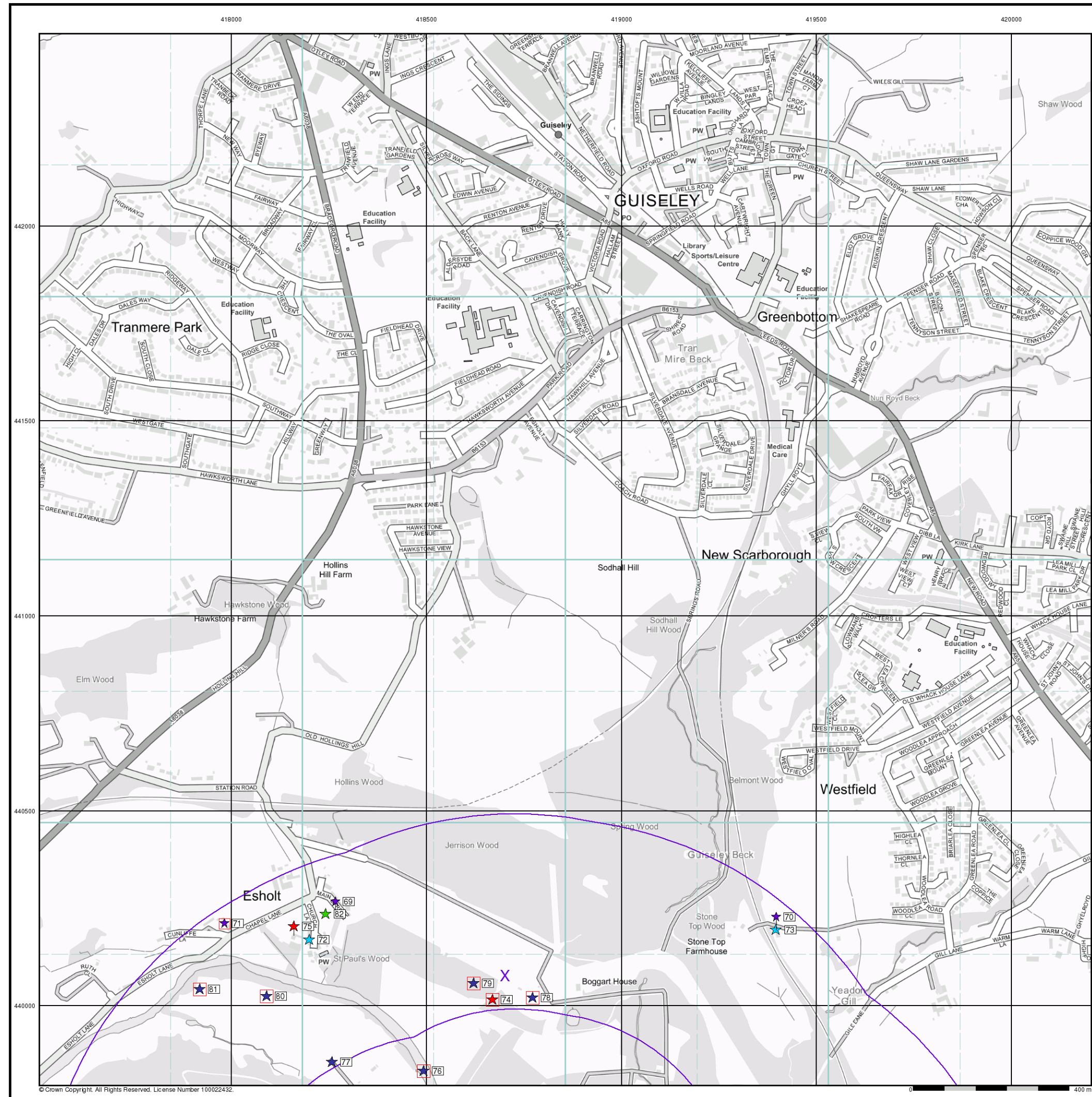


Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490



Industrial Land Use Map

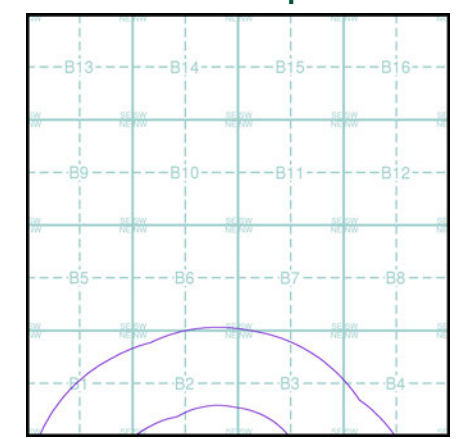
General

- 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 B



Order Details

Order Number: 263439473_1_1
 Customer Ref: 41527313
 National Grid Reference: 418700, 440080
 Slice: B
 Site Area (Ha): 16.56
 Search Buffer (m): 1000

Site Details

Site at 418940, 439490