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PHASE 1 GEO-ENVIRONMENTAL REPORT

At

**NEEDLEWOOD,
KERESFORTH HILL ROAD,
BARNSELY**

For

RESPITE OPTIONS.

June 2008

E07/4620/R001

Prepared by

M.Huddleston MEng

1.0 INTRODUCTION

This report is commissioned to examine the risk of contamination for the above site in line with the recommendations of Part II of the Environmental Protection Act 1990 PPS 23. It is based on information provided by both the client and statutory bodies in both written, and verbal format. It is assumed that all information given is correct and factual at the time of writing this report. No liabilities can be accepted for information provided by third parties and subsequently found to be in error.

2.0 THE SITE

The site is located off Keresforth Hill Road, Barnsley, and is situated around Ordnance Survey grid reference 432840, 405030. A site location plan is shown on Figure 1 in Appendix B.

The site is triangular in nature, with the majority of the frontage along Keresforth Hill Road. The site area is approximately 1.2ha.

The site is occupied by an existing building named as Needlewood. This is located centrally within the site with lawned gardens surrounding and adjacent to the property. A large part of the remaining site area is heavily wooded and is named as Needle Eye Wood. Nearly all the site boundaries of the site are formed by existing trees.

The site is bound by Keresforth Hill Road to the Southeast, beyond which is arable land. Open arable land also lies directly to the north and west of the site. The M1 Motorway is located approximately 125m to the west of the site in a cutting. The woodland extends from the site and provides a buffer to the motorway. A small drain is indicated within the highway verge of Keresforth Hill Road on the opposite side of the highway.

3.0 SITE HISTORY

A number of historical Ordnance Survey plans from 1855-2007 have been consulted. These are contained for reference within Appendix C to the rear of the report. Below is a brief description outlining the significant developments that may effect future construction of the site.

- i) 1855 – The earliest OS sheet indicates the site as open grassland. A road following the alignment of Keresforth Hill Road is indicated. A area of woodland known as Senior Wood is located to the south west beyond which a small sandstone quarry is shown approximately 300m from the site. To the north of the site Keresforth House/Farm are shown.
- ii) 1893 – As previously the site is indicated as undeveloped. The woodland area to the south west has been re-named as Needle Eye Wood. St Thomas Mission (Church and School) has been constructed to the south west of the site. A small sandstone quarry is indicated to the east of the site. The remaining offsite features are unaltered.
- iii) 1906 – Needlewood house has been constructed on the site with access to Keresforth Hill Road. In addition there appears to be a number of smaller outbuildings constructed nearer to the highway. External to the site there appears to be no alterations.
- iv) 1931 – The 1931 historical plan indicates significantly increased tree planting to the boundaries and with the developable site. On old shaft is shown approximately 220m southeast of the site. The remaining external features remain unchanged from the previous plan.
- v) 1956-66 – On site as previous plan. South of the site the former St Thomas Mission has been redeveloped into a number of separate properties. Two additional dwellings have been constructed to the south of Keresforth Hill Farm.
- vi) 1970-71 – As previous plan on site. The M1 Motorway has been constructed to the south west of the site bisecting Needle Eye Wood.
- vii) 1978-93 – On site the smaller cottages adjacent to Keresforth Hill Road are no longer indicated and have presumably been demolished. The remainder of the site has remained unchanged.
- viii) 2000-2007 – As previous plans.

4.0 SITE GEOLOGY & MINING

The British Geological 1:50, 000 map sheet No. 087 has been consulted and we would report as follows:-

The site is underlain by Pennine Middle Coal Measures Formation consisting of mudstone, sandstone and siltstone bedrock. There are two faults indicated close to the northern site boundary, but the site appears to be clear of any fault lines.

No made ground or infilled ground is noted on or adjacent to the site.

A copy of the coal mining report has been obtained and is enclosed within Appendix D. The report states that the property is within the zone of influence of 7 seams of coal that have been worked in the past at depths ranging from 40-270m below the site. These seams were last worked in 1971 and any ground movement from these workings should now have ceased.

However shallow coal is recorded as being present below the site. This may have been worked at some time in the past.

The property is not in an area for which a license has been granted to remove underground coal.

The site is not in an area that could be affected by planned future workings.

However coal reserves do exist in the local area that could be worked in the future.

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

There is a risk of shallow coal deposits in the area and therefore the potential exists for unrecorded mine workings. It may be prudent to undertake intrusive investigation of the site at a later stage.

It is likely that clays will be found overlying the Sandstone bedrock. Shrinkability testing of the clays should be undertaken to determine the possible increased depth of new foundations in accordance with NHBC regulations.

5.0 ENVIRONMENTAL CONSIDERATIONS

5.1 Radon

No radon protection measures are required for this site when checked against BR211 Radon Guidance on protection measuring for new dwellings (1999 Edition).

5.2 Landfill Sites

No landfill information has been supplied by Barnsley MBC to Envirocheck. Confirmation of any landfill sites within a 500m radius of the development would need to be requested separately from Barnsley MBC. These have been made and we await their response.

5.3 Flood Risk

The Environment Agency flood plain map indicates that the site is not affected by flooding from the major watercourse (Dodworth Dyke) situated approximately 400m to the south of the site. However a separate flood risk assessment may be requested to accompany the planning application to determine the run-off contribution to the downstream catchment.

5.4 Groundwater

The groundwater vulnerability map for the area indicates that the site lies on a minor aquifer. The underlying stratum has been termed as variable permeability, with an assumed classification of the soils of a Low Leaching Potential. These can be fractured or potentially fractured rocks, which do not have a high primary permeability but provide substantial permeability due to the fracturing. Therefore the risk of leachates from the site entering the groundwater systems is low.

The site is not located over a Source Protection Zone.

There are no water abstractions within a 250m radius of the site.

There are no recorded incidents of pollution to controlled water from the site.

6.0 POSSIBLE CONTAMINATION SOURCES

The geo-environmental report does not indicate any possible historical contamination sources on or adjacent to the site. There are a few small quarry areas indicated, however these are indicated as being a distance of 230m from the developable site.

There are no reports of any pollution incidents related to the site nor are there any consents for storage of hazardous materials.

The existing building 'Needlewood' was originally constructed in the early 1900's and appears to have undergone little alteration in the intervening time period. The proposals include the demolition of the existing premises to enable the new build, it is not known if cellars are present.

Two smaller cottages were originally shown adjacent to Keresforth Hill Road. There maybe a risk of minor contamination from demolition wastes and relict structures buried beneath the current site surface level.

Overall we would classify the site as having a very low risk of major soil contamination.

7.0 CONCLUSION

We believe the site has a low risk of major contamination. There is a small risk that former demolition materials could be present on site buried beneath the existing hardstanding.

We would recommend that a Stage 2 Ground Investigation is undertaken to determine if any residual contamination is present and also to enable the foundations for the new development to be confirmed. Contamination Study is undertaken with soil samples being tested for the normal ICRL range of contaminants.

Rotary boreholes should be undertaken to determine if shallow coal workings affect the development.

Gas testing maybe required if landfill sites are found to be located within a 250m radius of the development or if shallow coal workings are proved beneath the site.

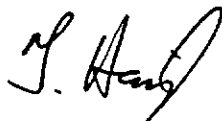
If any contamination is found a site remediation report should outline the most effective method of dealing with the contamination and any validation requirements.

Prepared by:



MARTIN HUDDLESTON MEng

Checked by



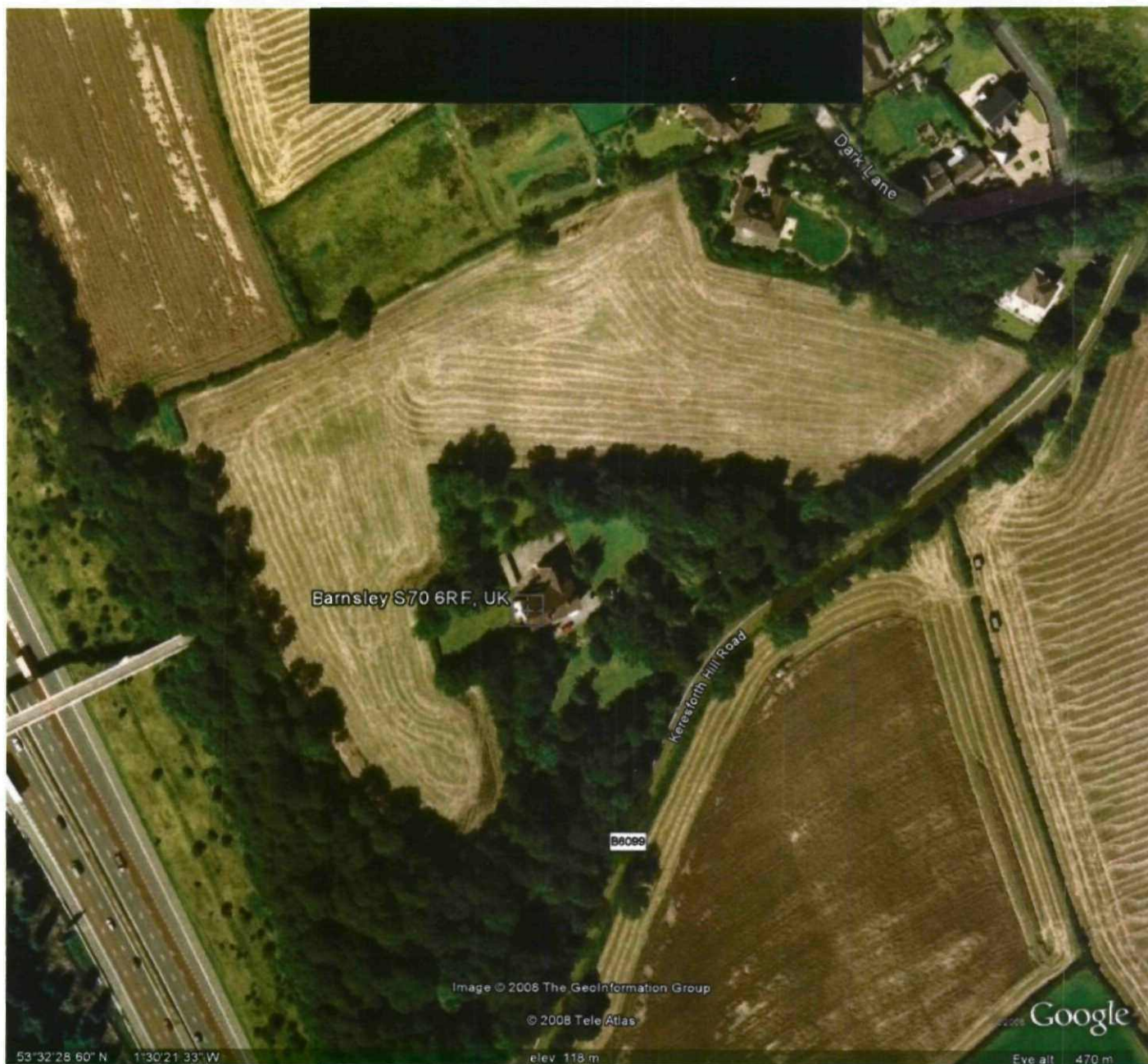
T. Haigh. BSc., C.Eng. M.I.C.E.

June 2008

This report is subject to the provisions of the Copyright Acts and is for the sole benefit of Respite Options in respect of the proposals described.

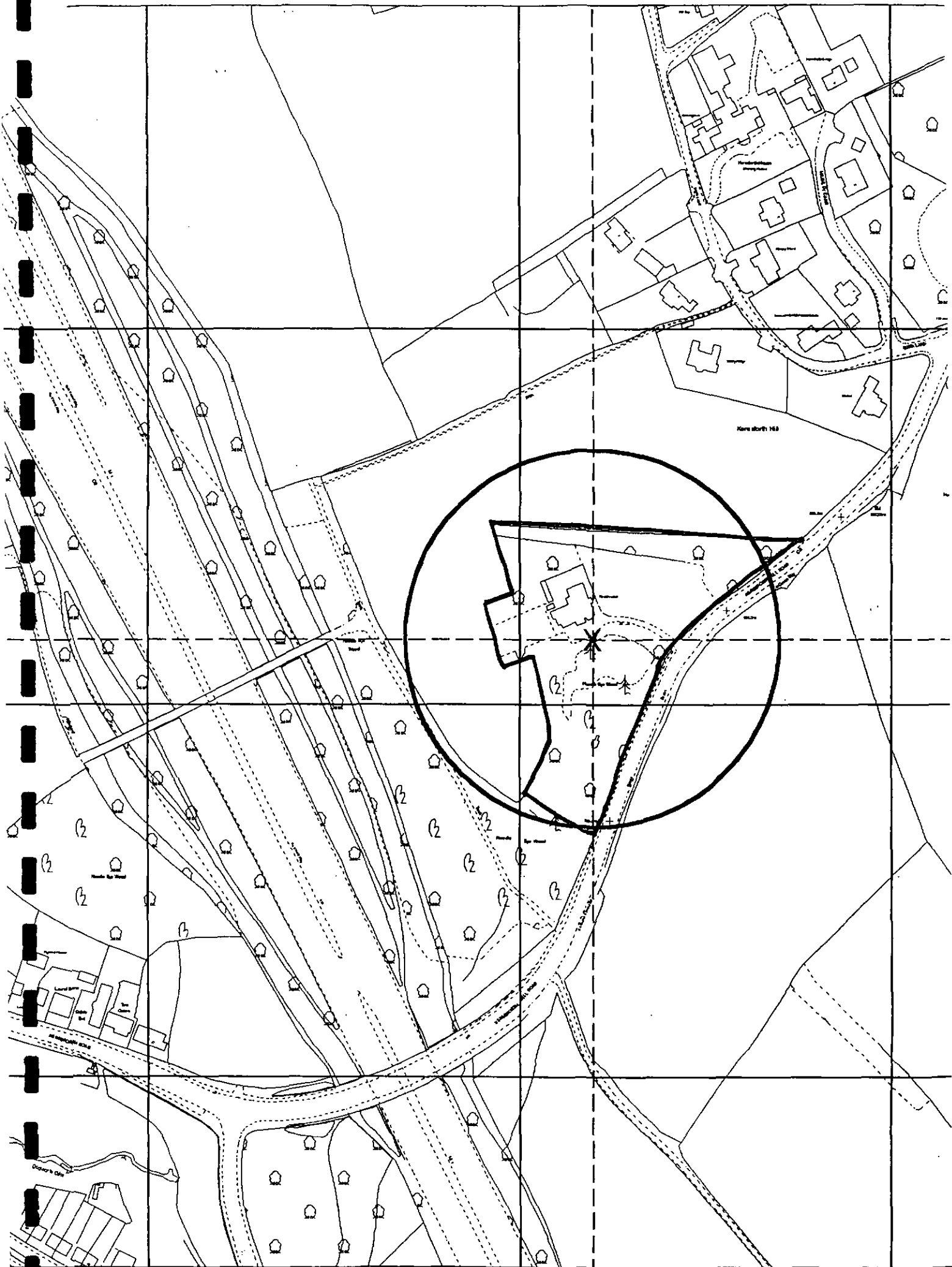
APPENDIX A

AERIAL VIEW



APPENDIX B

LOCATION PLAN



APPENDIX C

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:



ENGLAND

Envirocheck reports are compiled from 136 different sources of data.

Prepared For

Respite Options (Barnsley) Ltd
Turnpike Gate House
Alcester Heath
Alcester
Warwickshire
B49 5JG

Client Details

Miss P Ward, Martin Walsh Associates, Firth Buildings,
99-101 Leeds Road, Dewsbury, WF12 7BU

Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

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- any person for whom You act in a professional or commercial capacity,
- any person who acts for You in a professional or commercial capacity; and
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 - You repeatedly breach or commit or cause to be committed any material breach of these Terms; or
 - 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.

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

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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.c 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.

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Intentional non-compliance arising from the intentional disregard of or knowing willful 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.

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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.

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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.

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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. 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.

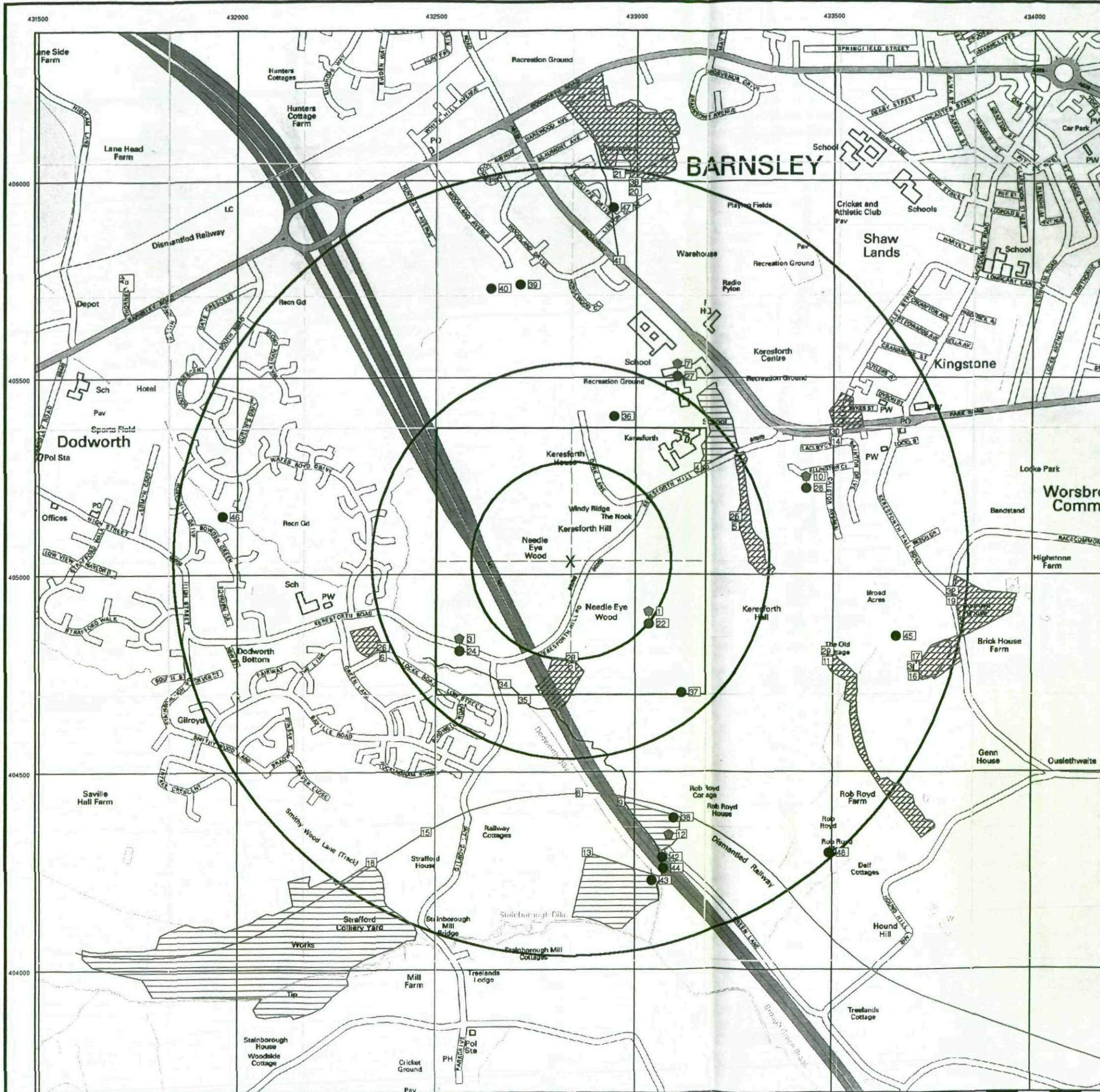
c. No waiver on Landmark's part to exercise, and no delay in exercising, any right, power or provision hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right, power or provision hereunder preclude the exercise of that or any other right, power or provision.

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 practicable 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.



Envirocheck®

Historical Data Report

A Landmark service

General

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

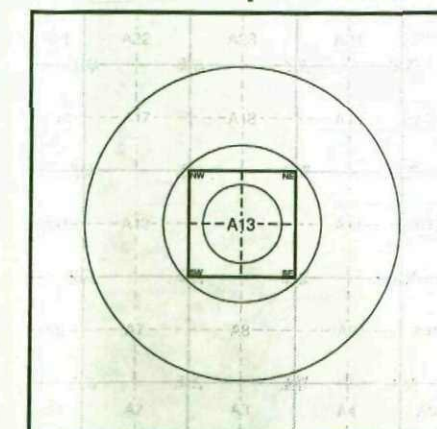
Historical Building Plans

- ▨ Area Cleared due to Enemy Action

Historical Land Use

- ✱ Former Marsh
- ▨ Historical Flood Liability
- ⊕ Historical Flood Liability (Location)
- ▨ Potentially Contaminative Industrial Use (Past Land Use)
- ▨ Potentially Contaminative Industrial Use (Past Land Use) (Linear)
- ▨ Potentially Contaminative Industrial Use (Past Land Use) (Location)
- ▨ Potentially Infilled Land (Non-Water)
- ▨ Potentially Infilled Land (Non-Water) (Linear)
- Potentially Infilled Land (Non-Water) (Location)
- ▨ Potentially Infilled Land (Water)
- ▨ Potentially Infilled Land (Water) (Linear)
- Potentially Infilled Land (Water) (Location)

Historical Data Report - Slice Map A



Order Details

Order Number: 23816502_1_1
 Customer Ref: 4620 Townsend
 National Grid Reference: 432840, 405030
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNESLEY, South Yorkshire, S70 6RF

Envirocheck®

Historical Data Report

A Landmark service

General

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

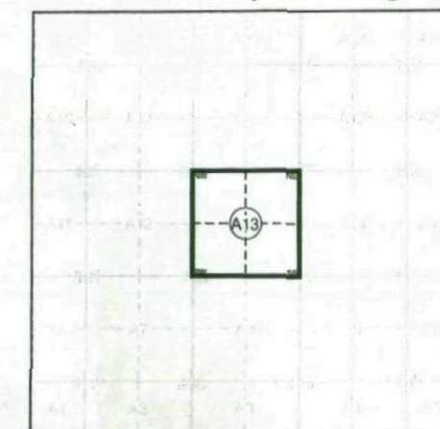
Historical Building Plans

- Area Cleared due to Enemy Action
- Asbestos
- Above Ground Fuel Tanks
- Benzene/Benzole/Naphtha, Naphthalene/Kerosene
- Electricity Generation
- Electricity Sub-Stations
- Gas Industry
- Gas Storage
- Gas Use
- Oil Industry
- Oil Storage
- Oil Use
- Paint based Oils
- Paraffin
- Petrol and Diesel Industry
- Petrol and Diesel Storage
- Petrol and Diesel Use
- Potential Fuel Gas
- Potential Fuel Oil
- Potential Fuel Use
- Potential Petrol and Diesel
- Potential Tanks
- Potentially Fuel-related Tanks
- Underground Fuel Tanks

Historical Tanks and Energy Facilities

- Electrical Sub Station Facility
- Electricity Industry Facility
- Gas Industry Facility
- Gas Monitoring Facility
- Miscellaneous Power Facility
- Oil Industry Facility
- Petroleum Storage Facility
- Potential Tank
- Tank

Historical Data Report - Segment A13



Order Details

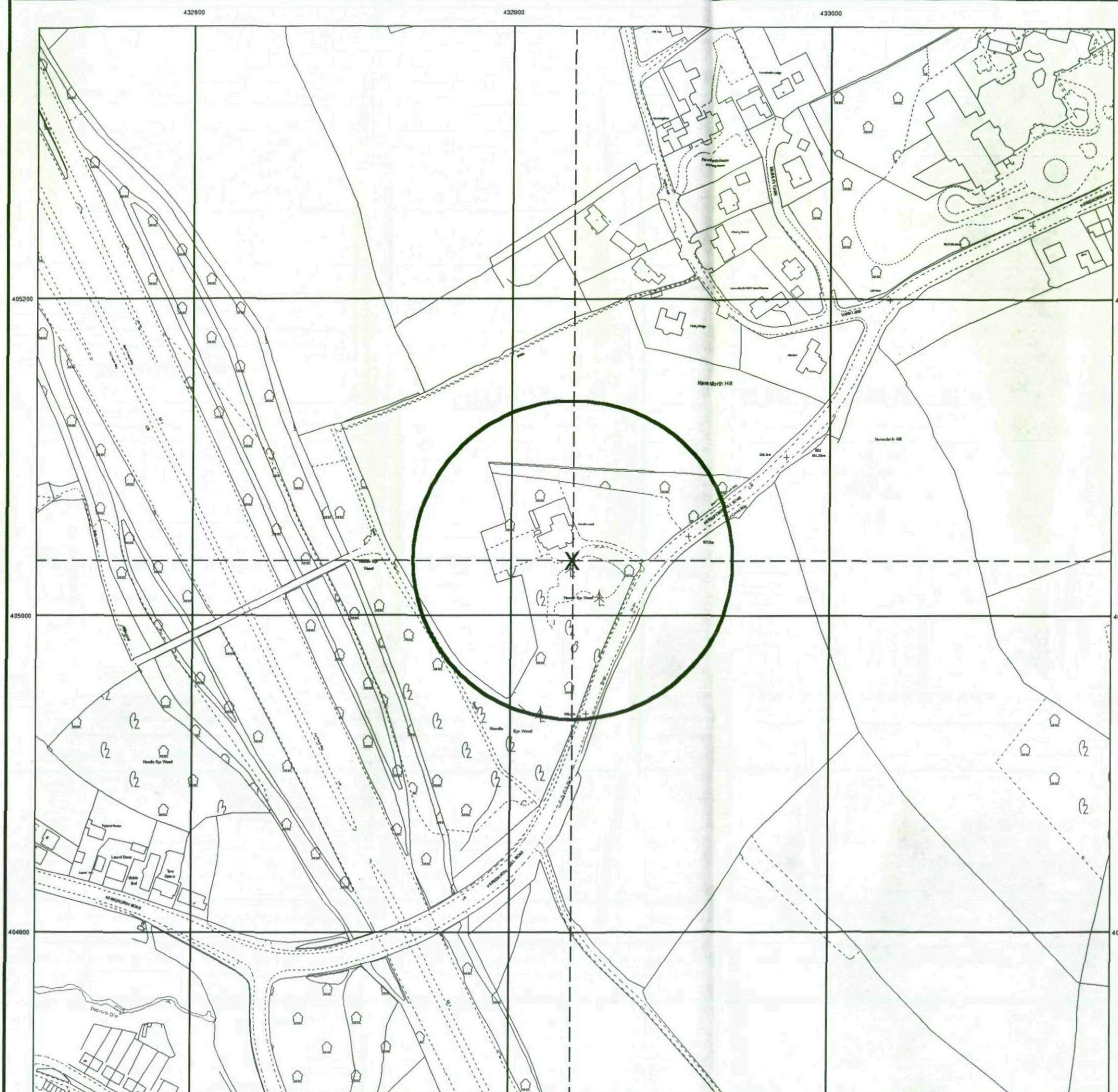
Order Number: 23816502_1_1
 Customer Ref: 4620 Townsend
 National Grid Reference: 432840, 405030
 Slice: A
 Site Area (Ha): 0.01
 Plot Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South Yorkshire, S70 6RF



Tel: 0870 850 6670
 Fax: 0870 850 6671
 Web: www.envirocheck.co.uk



Envirocheck[®] Report:

Geology 1:50,000 Maps

Order Details:

Order Number:

23816502_1_1

Customer Reference:

4620 Townsend

National Grid Reference:

432840, 405030

Slice:

A

Site Area (Ha):

0.01

Search Buffer (m):

1000

Site Details:

Needlewood
Keresforth Hill Road
BARNSELY
South Yorkshire
S70 6RF

Client Details:

Miss P Ward
Martin Walsh Associates
Firth Buildings
99-101 Leeds Road
Dewsbury
WF12 7BU

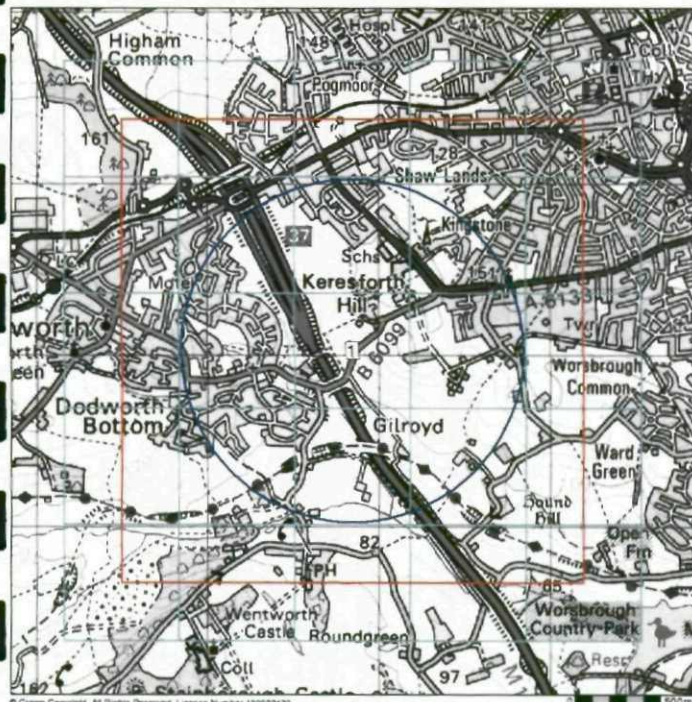
Prepared For:

Respite Options (Barnsley) Ltd
Turnpike Gate House
Alcester Heath
Alcester
Warwickshire
B49 5JG

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

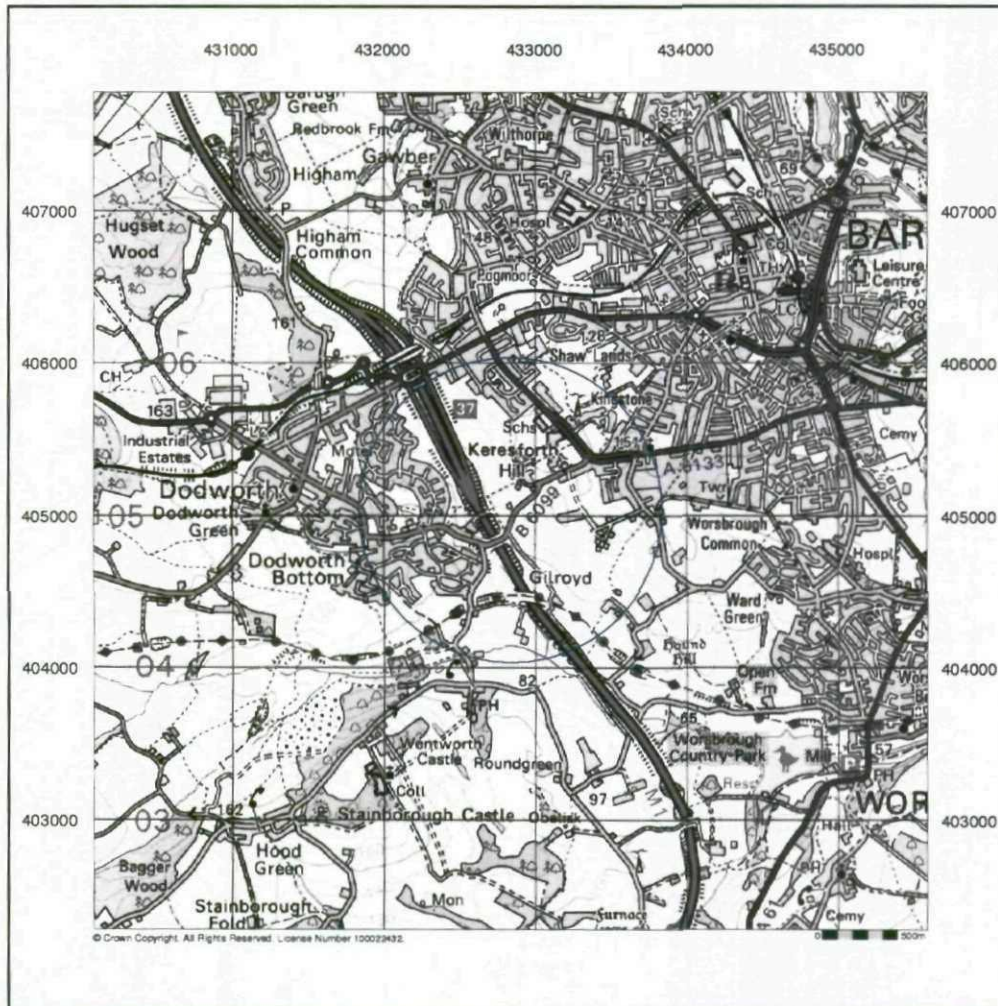
The various geological layers - artificial (man-made) and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps. The final map, that of 'Combined Surface Geology', superimposes all these distinct layers into one, producing a map that shows the rocks that occur at the surface just beneath the soil. NOTE: The legend is in chronological order in accordance with the BGS geological age index.

Not all of the layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

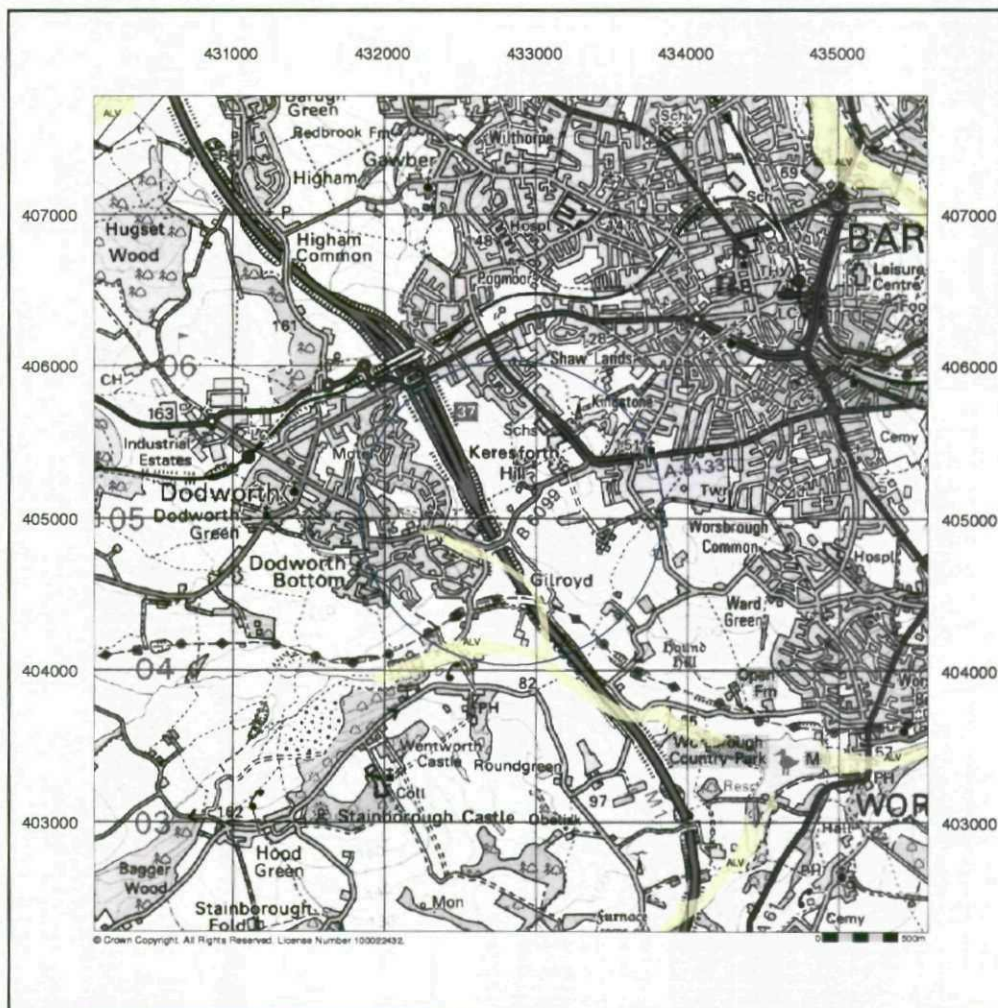


Legend	
	Map ID
	Specified Site
	Specified Buffer
	Slice
	Segment within a Slice

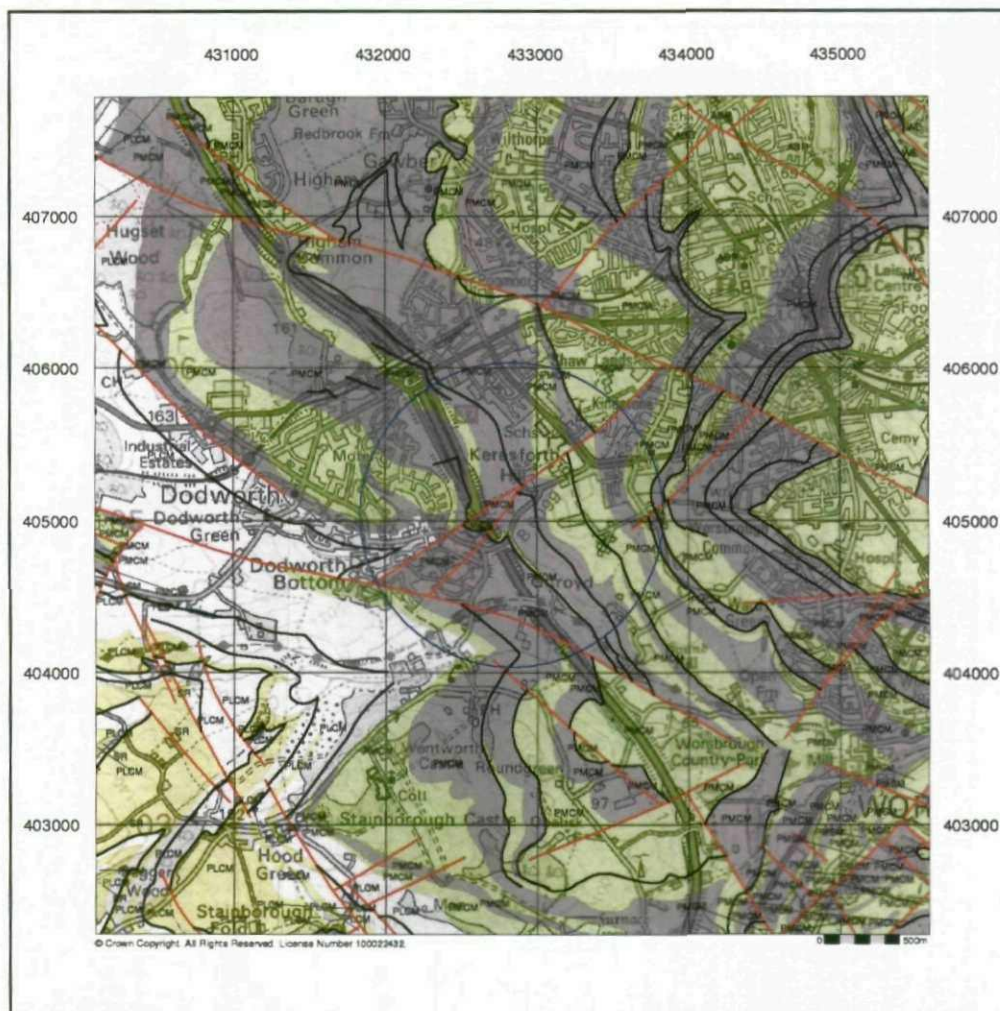
BGS 1:50,000 Geological Mapping Coverage	
Map ID:	1
Map Sheet No:	087
Map Name:	Barnsley
Map Date:	1976
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Available
Landslip:	Available
Rock Segments:	Available



Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
------------	----------	-----------	-----------	-----------------

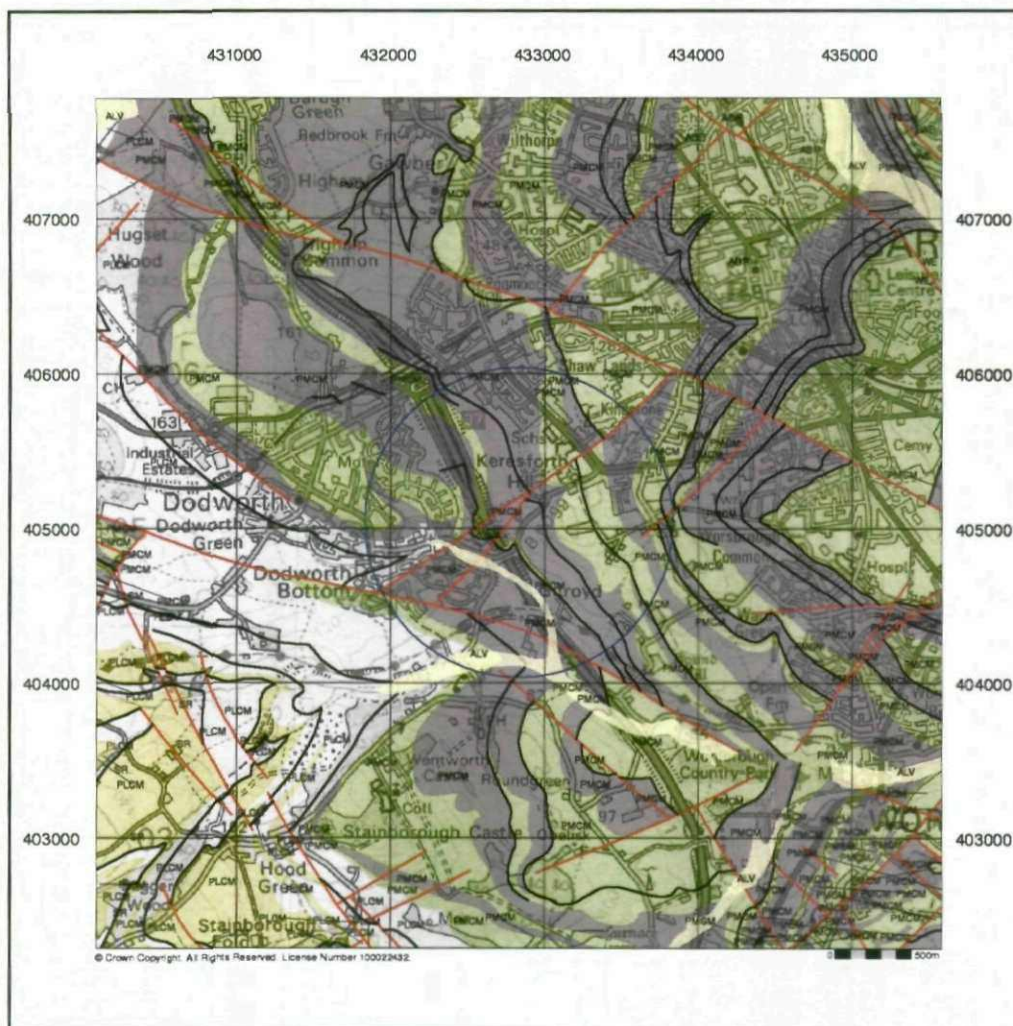


Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Quaternary - Quaternary



Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PMCM	Pennine Middle Coal Measures Formation	Sandstone	Bolsovia (Westphalian C) - Duckmantian (Westphalian B)
	WE	Woolley Edge Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian (Westphalian B)
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Bolsovia (Westphalian C) - Duckmantian (Westphalian B)
	ABR	Abdy Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian (Westphalian B)
	SR	Silkstone Rock	Sandstone	Langsettian (Westphalian A) - Langsettian (Westphalian A)
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Langsettian (Westphalian A) - Langsettian (Westphalian A)

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PLCM	Pennine Lower Coal Measures Formation	Sandstone	Langsettian (Westphalian A) - Langsettian (Westphalian A)
		Faults		
		Rock Segments		



Additional Information

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

Contact

British Geological Survey - Enquiry Service
 British Geological Survey
 Kingsley Dunham Centre
 Keyworth
 Nottingham
 Nottinghamshire
 NG12 5GG
 Telephone: 0115 936 3143
 Fax: 0115 936 3276
 Email: enquiries@bgs.ac.uk
 Website: www.bgs.ac.uk



**British
 Geological Survey**

NATURAL ENVIRONMENT RESEARCH COUNCIL

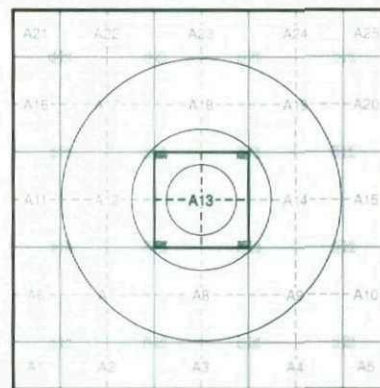
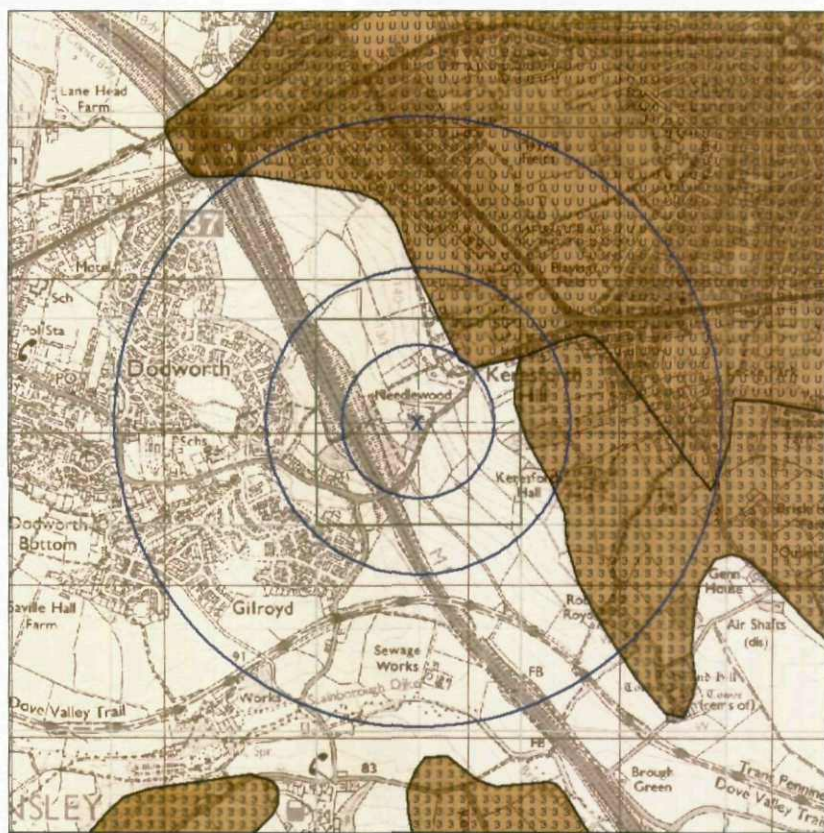
Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

Groundwater Vulnerability - Slice A



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Background

- Footpath
- Bridleway
- Byway open to all traffic
- Road Used as a Public Path
- Other routes with Public Access
- National Trail or Long Distance Route
- Contour
- Fishing
- Nature Reserve

General

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

Agency & 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

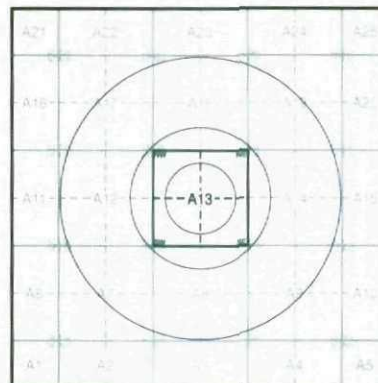
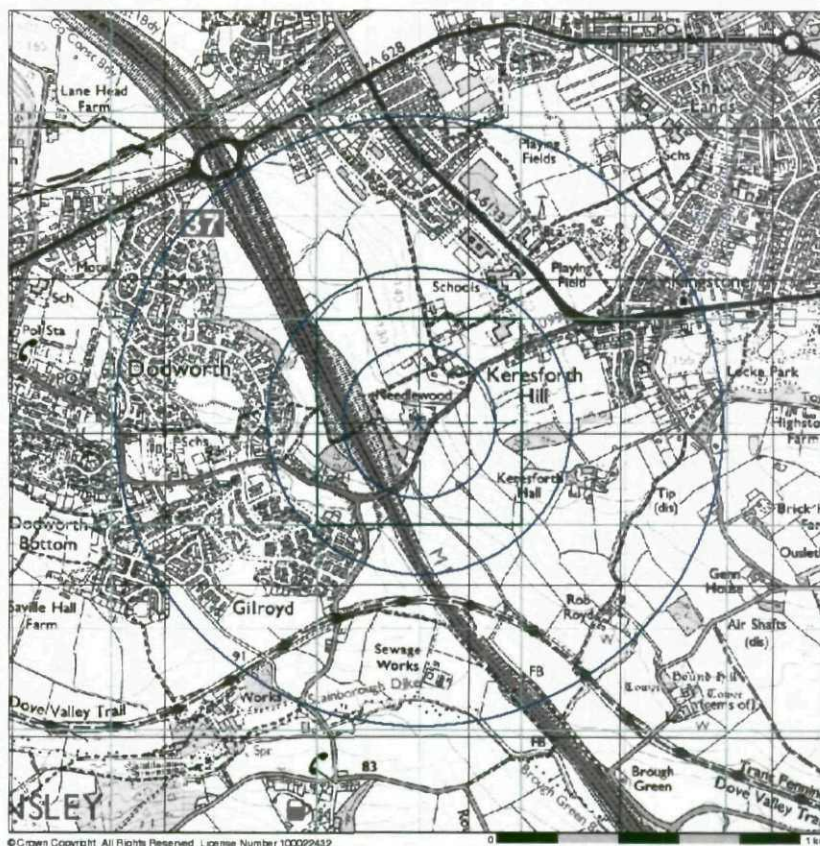
Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNESLEY, South
Yorkshire, S70 6RF

Source Protection Zones - Slice A



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Background

- Footpath
- Bridleway
- Byway open to all traffic
- Road Used as a Public Path
- Other routes with Public Access
- National Trail or Long Distance Route
- Contour
- Fishing
- Nature Reserve

General

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

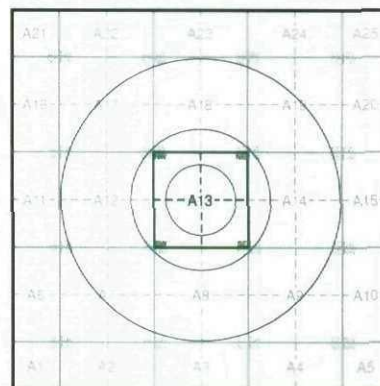
Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

Sensitive Land Uses - Slice A



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Background

- Footpath
- Bridleway
- Byway open to all traffic
- Road Used as a Public Path
- Other routes with Public Access
- National Trail or Long Distance Route
- Contour
- Fishing
- Nature Reserve

General

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

General

- Specified Site
- Specified Buffer(s)
- X 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
- ✚ NIHS Site
- ✚ Planning Hazardous Substance Consent
- ✚ Planning Hazardous Substance Enforcement

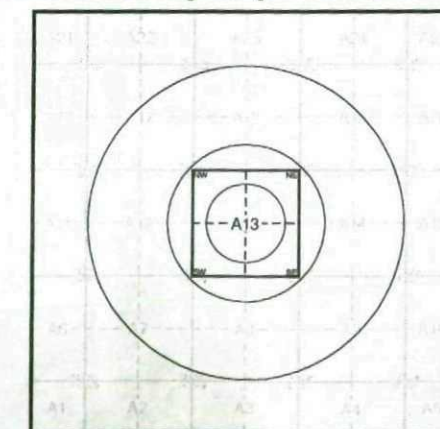
Geological

- ▼ BGS Recorded Mineral Site

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- ★ Fuel Station Entry

Site Sensitivity Map - Slice A

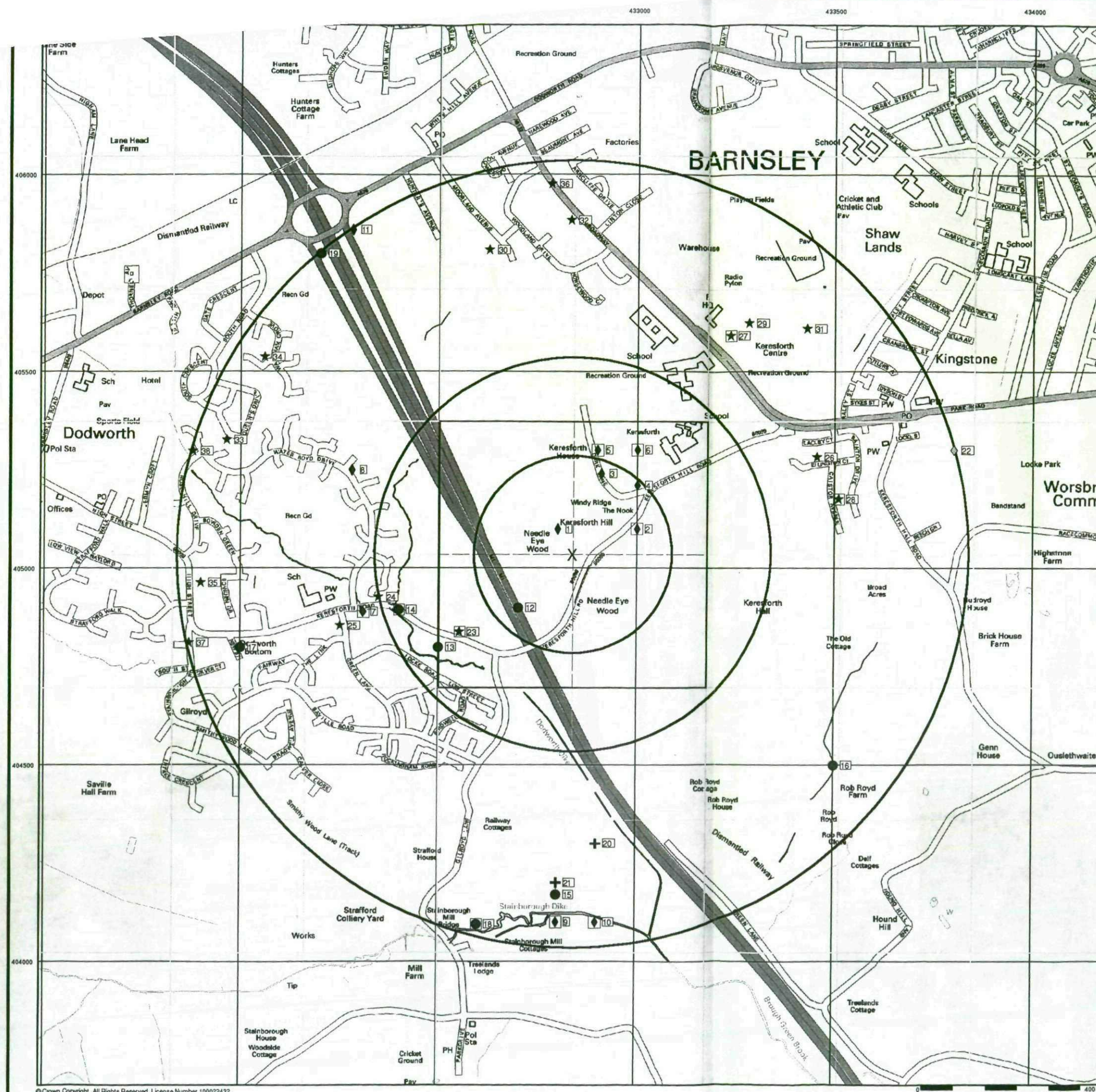


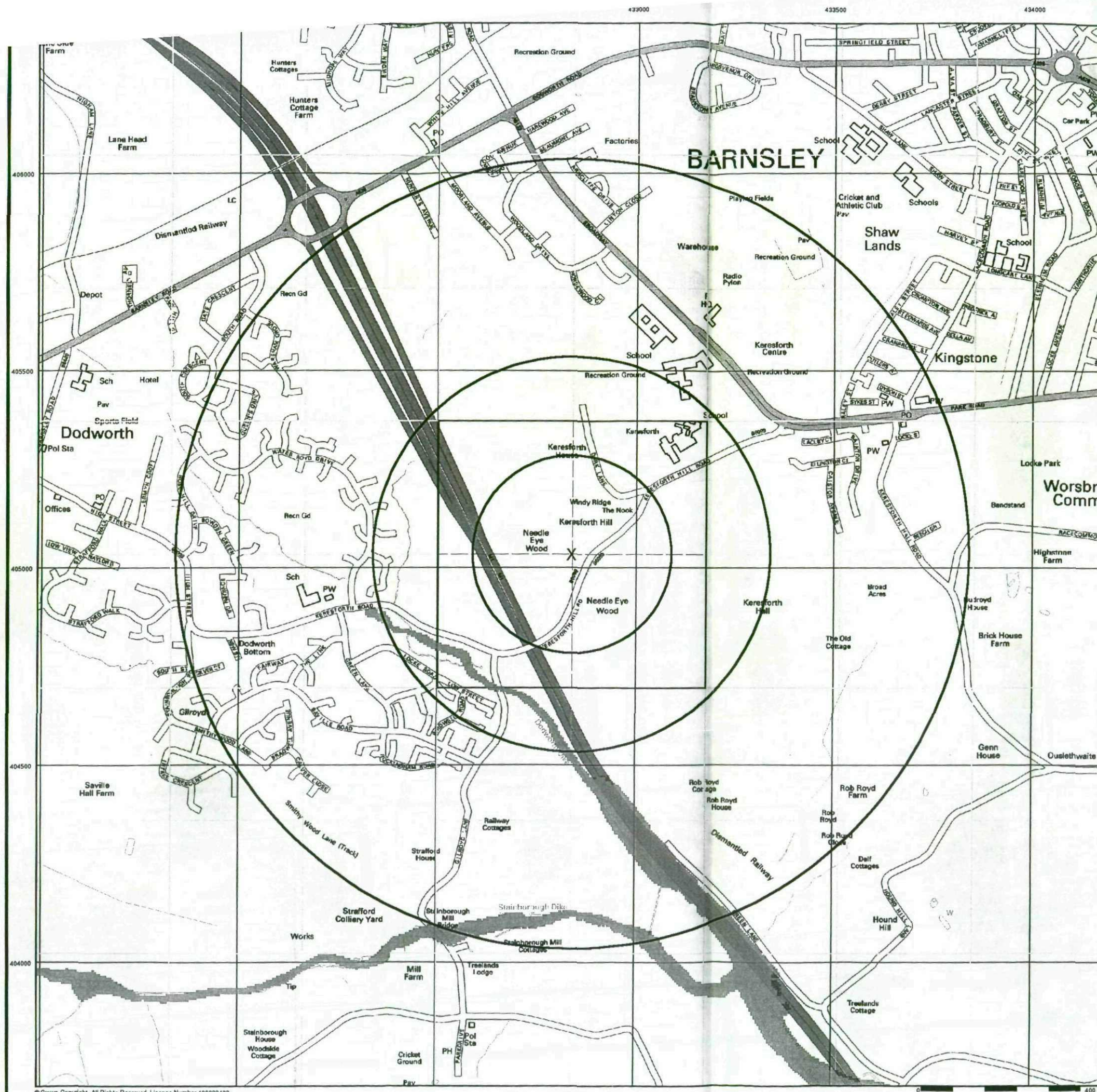
Order Details

Order Number: 23816502_1_1
 Customer Ref: 4620 Townsend
 National Grid Reference: 432840, 405030
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
 Yorkshire, S70 6RF





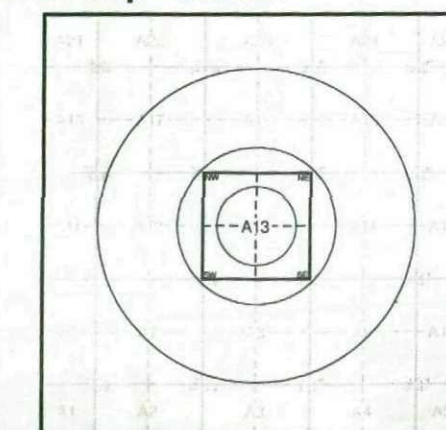
General

- Specified Site
- Specified Buffer(s)
- X 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

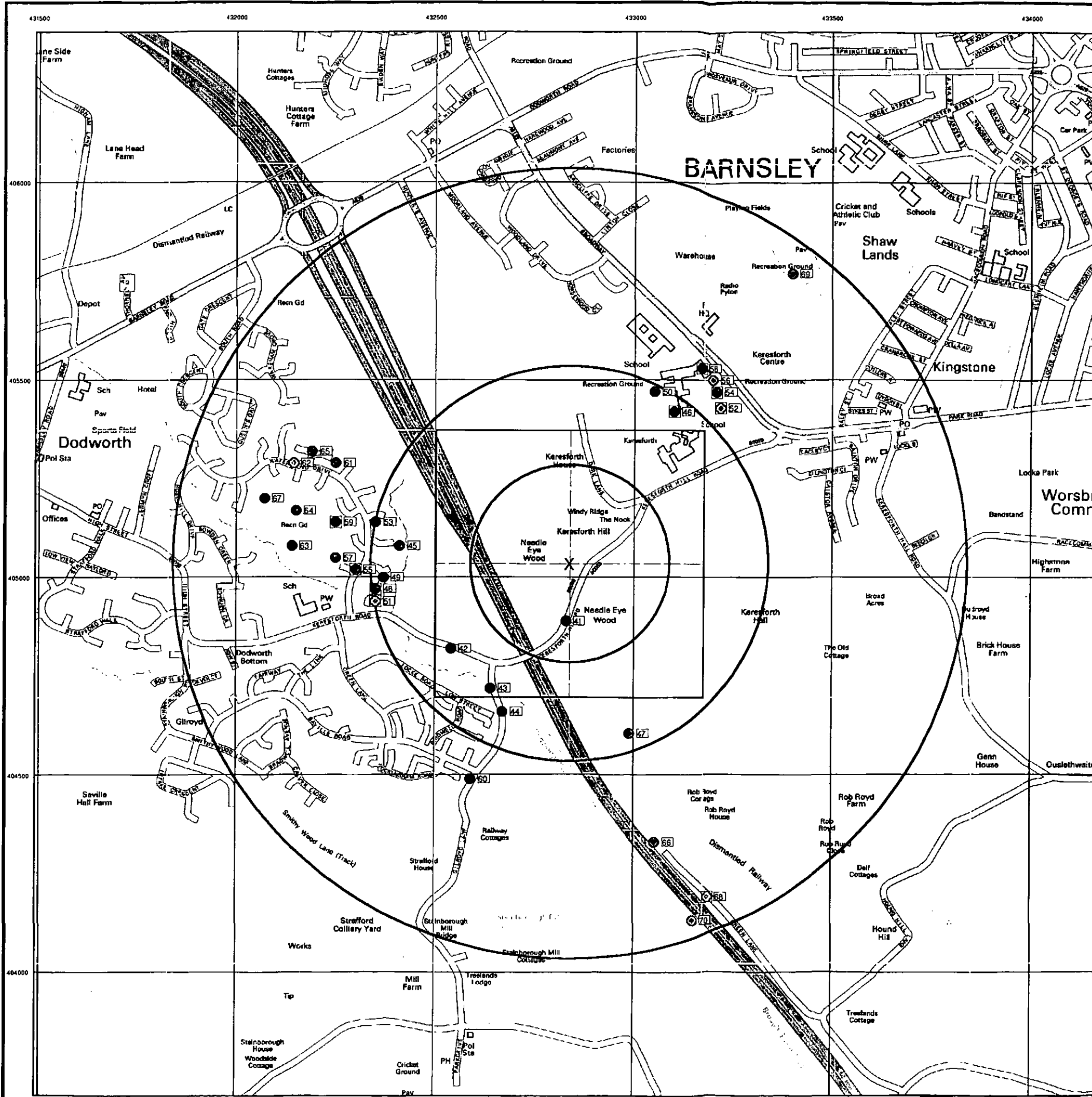


Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF



General

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

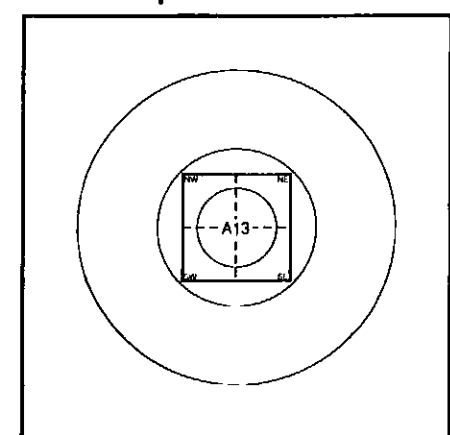
Agency and Hydrological (Boreholes)

- 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: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

General

- Specified Site ○ Specified Buffer(s) X 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
- ▼ 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

Geological

- ▼ BGS Recorded Mineral Site

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- ★ Fuel Station Entry

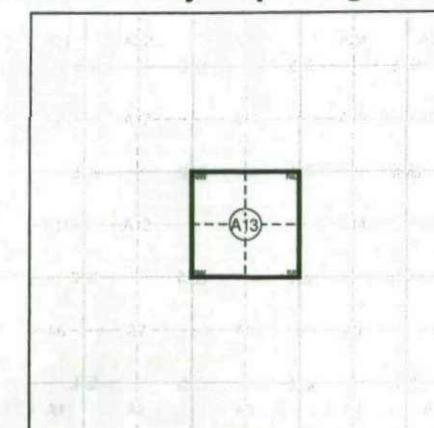
Waste

- ▼ 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
- ✚ NIHS Site
- ✚ Planning Hazardous Substance Consent
- ✚ Planning Hazardous Substance Enforcement

Site Sensitivity Map - Segment A13

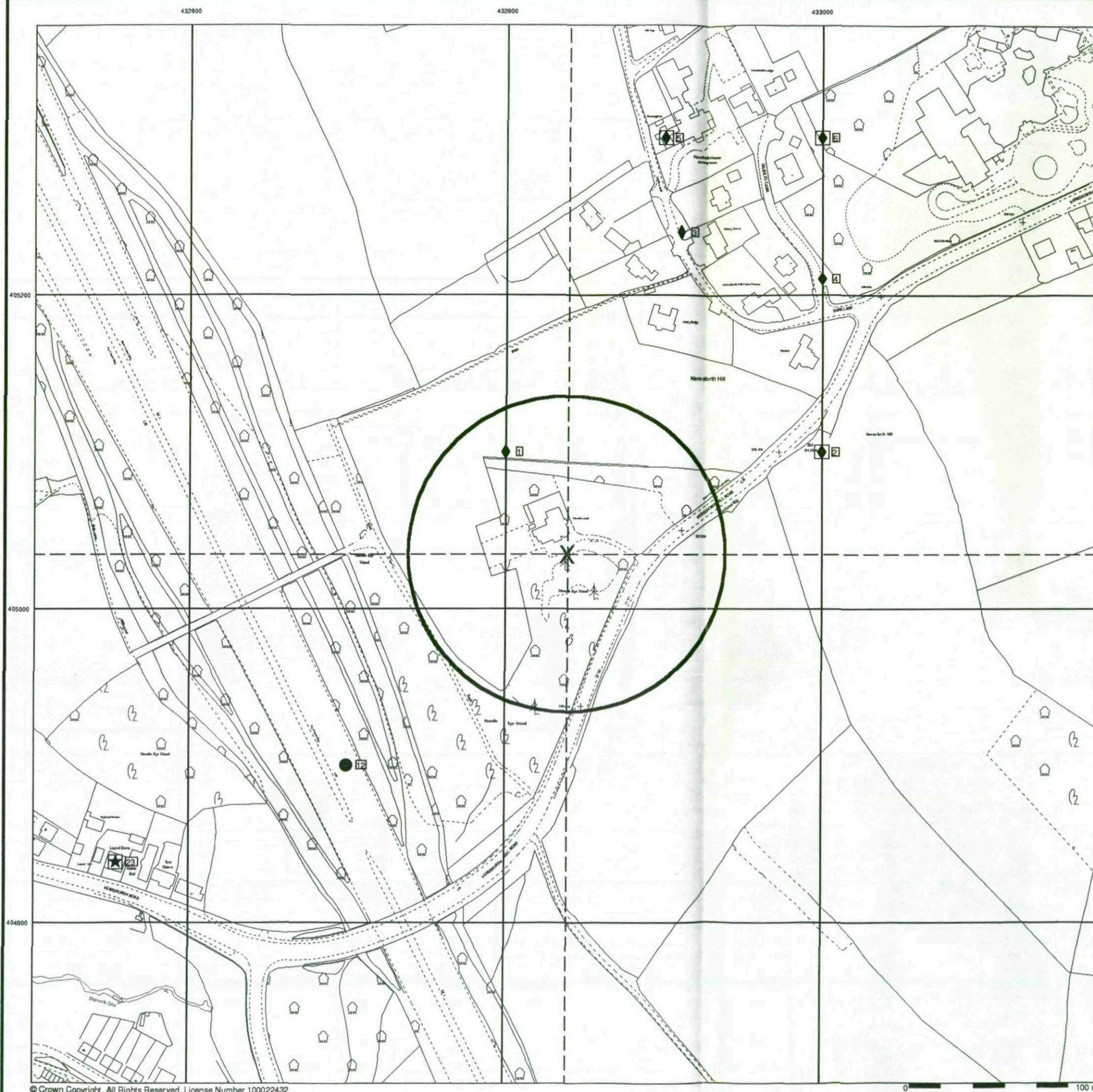


Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Plot Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South Yorkshire, S70 6RF



Envirocheck[®] Report: Datasheet

Order Details:

Order Number:

23816502_1_1

Customer Reference:

4620 Townsend

National Grid Reference:

432840, 405030

Slice:

A

Site Area (Ha):

0.01

Search Buffer (m):

1000

Site Details:

Needlewood
Keresforth Hill Road
BARNSELY
South Yorkshire
S70 6RF

Client Details:

Miss P Ward
Martin Walsh Associates
Firth Buildings
99-101 Leeds Road
Dewsbury
WF12 7BU

Prepared For:

Respite Options (Barnsley) Ltd
Turnpike Gate House
Alcester Heath
Alcester
Warwickshire
B49 5JG

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	15
Hazardous Substances	-
Geological	16
Industrial Land Use	19
Sensitive Land Use	21
Data Currency	22
Data Suppliers	26
Useful Contacts	27

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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Report Version v31.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		9	5	18
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 8		Yes		
Pollution Incidents to Controlled Waters	pg 9		1	3	6
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 10			1	1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 11				2
Substantiated Pollution Incident Register					
Water Abstractions	pg 12				1 (*4)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 13	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
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
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 (*up to 2000m)
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites					
BGS 1:625,000 Solid Geology	pg 16	Yes	n/a	n/a	n/a
Brine Compensation Areas			n/a	n/a	n/a
Coal Mining Affected Areas	pg 16	Yes	n/a	n/a	n/a
Mining Instability	pg 16	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		Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 18	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Shallow Mining Hazards	pg 18	Yes	Yes	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 19			2	17
Fuel Station Entries					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Areas of Adopted Green Belt	pg 21	1			
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	pg 21	1			
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	Discharge Consents Operator: Bamsley M.B.C. Property Type: Undefined Or Other Location: Bamsley Metropolitan Borough Council, 11 Needlewood Assessment Centre, Bamsley Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: C5045 Permit Version: 1 Effective Date: 12th April 1988 Issued Date: 12th April 1988 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	76	1	432800 405100
2	Discharge Consents Operator: Wortley Construction Ltd Property Type: Undefined Or Other Location: Dark Lane Development, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3630 Permit Version: 3 Effective Date: 10th October 1997 Issued Date: 10th October 1997 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (E)	174	1	433000 405100
2	Discharge Consents Operator: Mrs A. C. Vernon-Wentworth, C/O Nuttall & Partners Property Type: Undefined Or Other Location: Dark Lane Development, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3630 Permit Version: 3 Effective Date: 10th October 1997 Issued Date: 10th October 1997 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (E)	174	1	433000 405100
2	Discharge Consents Operator: Mrs A. C. Vernon-Wentworth, C/O Nuttall & Partners Property Type: Undefined Or Other Location: Dark Lane Development, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3630 Permit Version: 2 Effective Date: 26th April 1983 Issued Date: 26th April 1983 Revocation Date: 9th October 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A13NE (E)	174	1	433000 405100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Wortley Construction Ltd Property Type: Undefined Or Other Location: Dark Lane Development, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3630 Permit Version: 2 Effective Date: 26th April 1983 Issued Date: 26th April 1983 Revocation Date: 9th October 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A13NE (E)	174	1	433000 405100
2	Discharge Consents Operator: Mrs A. C. Vernon-Wentworth, C/O Nuttall & Partners Property Type: Undefined Or Other Location: Dark Lane Development, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3630 Permit Version: 1 Effective Date: 29th June 1982 Issued Date: 29th June 1982 Revocation Date: 25th April 1983 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A13NE (E)	174	1	433000 405100
2	Discharge Consents Operator: Wortley Construction Ltd Property Type: Undefined Or Other Location: Dark Lane Development, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3630 Permit Version: 1 Effective Date: 29th June 1982 Issued Date: 29th June 1982 Revocation Date: 25th April 1983 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A13NE (E)	174	1	433000 405100
3	Discharge Consents Operator: Cherry Trees Property Type: Sewage Disposal Works - Other Location: Cherry Trees, Dark Lane, Bamsley, South Yorkshire, S70 6re Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7645 Permit Version: 1 Effective Date: 20th November 2000 Issued Date: 20th November 2000 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	217	1	432910 405240

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Mr & Mrs Sykes Property Type: Domestic Property (Single) Location: 1 Bramley Carr, Keresforth Hill, Bamsley, South Yorkshire, S70 6rx Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra8056 Permit Version: 2 Effective Date: 23rd September 2003 Issued Date: 23rd September 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Land Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	238	1	433000 405210
5	Discharge Consents Operator: David Farrar Property Type: Domestic Property (Single) Location: Greengates, Dark Lane, Bamsley, South Yorkshire, S70 6re Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra8313 Permit Version: 1 Effective Date: 30th March 2004 Issued Date: 30th March 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Dodworth Dyke Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (N)	272	1	432900 405300
5	Discharge Consents Operator: Mr & Mrs Sykes Property Type: Domestic Property (Single) Location: 1 Bramley Carr, Keresforth Hill, Bamsley, South Yorkshire, S70 6rx Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra8056 Permit Version: 1 Effective Date: 3rd September 2003 Issued Date: 3rd September 2003 Revocation Date: 22nd September 2003 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Land Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (N)	272	1	432900 405300
6	Discharge Consents Operator: Danaford Ltd Property Type: Domestic Property (Single) Location: Keresforth House Dark Lane, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3815 Permit Version: 3 Effective Date: 15th November 2006 Issued Date: 15th November 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of Dodworth Dyke Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	310	1	433000 405300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: Danaford Ltd Property Type: Domestic Property (Single) Location: Keresforth House Dark Lane, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3815 Permit Version: 2 Effective Date: 16th January 1985 Issued Date: 16th January 1985 Revocation Date: 14th November 2006 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of Dodworth Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	310	1	433000 405300
6	Discharge Consents Operator: Danaford Ltd Property Type: Domestic Property (Single) Location: Keresforth House Dark Lane, Off Keresforth Hill Road, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3815 Permit Version: 1 Effective Date: 3rd September 1984 Issued Date: 3rd September 1984 Revocation Date: 15th January 1985 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of Dodworth Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	310	1	433000 405300
7	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Keresforth Road Cso Land Opposite Water Royd Drive, Keresforth Road, Dodworth, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7254 Permit Version: 1 Effective Date: 2nd January 1997 Issued Date: 2nd January 1997 Revocation Date: 30th March 2004 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Dodworth Dyke Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A12SE (W)	548	1	432310 404890
7	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Keresforth Road Cso Land Opposite Water Royd Drive, Keresforth Road, Dodworth, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7254 Permit Version: 2 Effective Date: 31st March 2004 Issued Date: 3rd February 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Dodworth Dyke Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12SE (W)	564	1	432300 404870



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Dodworth Road Sps Dodworth Road, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7980 Permit Version: 1 Effective Date: 27th February 2003 Issued Date: 27th February 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Dodworth Dike Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NE (W)	599	1	432280 405250
9	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7099 Permit Version: 1 Effective Date: 31st October 1994 Issued Date: 31st October 1994 Revocation Date: 30th November 1997 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8SW (S)	936	1	432800 404100
9	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 7 Effective Date: 31st October 1994 Issued Date: 31st October 1994 Revocation Date: 31st October 1994 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	936	1	432800 404100
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 7 Effective Date: 31st October 1994 Issued Date: 31st October 1994 Revocation Date: 31st October 1994 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7099 Permit Version: 1 Effective Date: 31st October 1994 Issued Date: 31st October 1994 Revocation Date: 30th November 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 6 Effective Date: 9th May 1994 Issued Date: 9th May 1994 Revocation Date: 30th October 1994 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 5 Effective Date: 1st April 1992 Issued Date: 1st April 1992 Revocation Date: 8th May 1994 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 4 Effective Date: 1st September 1989 Issued Date: 1st September 1989 Revocation Date: 31st March 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 3 Effective Date: 30th January 1986 Issued Date: 30th January 1986 Revocation Date: 31st August 1989 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Ditch Environment: Receiving Water: Stainborough Dyke Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 2 Effective Date: 20th January 1986 Issued Date: 20th January 1986 Revocation Date: 29th January 1986 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from 1975 Regulations Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Authority Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 2 Effective Date: 20th January 1986 Issued Date: 20th January 1986 Revocation Date: 29th January 1986 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from 1975 Regulations Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 1 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 19th January 1986 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 1 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 19th January 1986 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Authority Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 1 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 19th January 1986 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
10	Discharge Consents Operator: Yorkshire Water Authority Property Type: Sewage Disposal Works - Water Company Location: Dodworth Stw, Dodworth, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 2311 Permit Version: 1 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 19th January 1986 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Stainborough Dyke Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	937	1	432900 404100
11	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: M1 Motorway Sps, Dodworth, Bamsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wadc311 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 27th February 2003 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Brough Green Brook Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	997	1	432280 405860
	Nearest Surface Water Feature	A13SE (SE)	51	-	432881 405005



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Foul Sewer Location: Keresforth Hall Road Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 8th March 1989 Incident Reference: 6805 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	193	1	432700 404900
13	Pollution Incidents to Controlled Waters Property Type: Surface Water Sewers Location: Markers Bridge B6273, /Darfield A635 Deame 08 Authority: Environment Agency, North East Region Pollutant: Blood And Offal Note: Not Supplied Incident Date: 15th March 1991 Incident Reference: 120573 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	412	1	432500 404800
14	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Darfield/Source Dove(S) Afu Authority: Environment Agency, North East Region Pollutant: Not Given Note: Not Supplied Incident Date: 22nd April 1994 Incident Reference: 150731 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	459	1	432400 404900
14	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Darfield/Source Dove(S) Afu Authority: Environment Agency, North East Region Pollutant: Not Given Note: Not Supplied Incident Date: 22nd April 1994 Incident Reference: 150754 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	461	1	432400 404895
15	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Darfield/Source Dove(S) Afu Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 2nd September 1993 Incident Reference: 147242 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	ABSW (S)	836	1	432800 404200
16	Pollution Incidents to Controlled Waters Property Type: Surface Water Sewers Location: Markers Bridge B6273, /Darfield A635 Deame 08 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 7th November 1990 Incident Reference: 116549 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	850	1	433500 404500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Pollution Incidents to Controlled Waters Property Type: Highway/Car Park Location: Darfield/Source Dove(S) Afu Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: Not Supplied Incident Date: 21st May 1993 Incident Reference: 144576 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	871	1	432000 404800
18	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Stainborough Dyke Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Pollution Found; No Fish Killed Incident Date: 3rd January 1996 Incident Reference: SH960023 Catchment Area: Deame Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	965	1	432600 404100
18	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Stainborough Dyke Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: No Fish Killed Incident Date: 3rd January 1996 Incident Reference: SH960023 Catchment Area: Deame Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	970	1	432600 404095
19	Pollution Incidents to Controlled Waters Property Type: Highway/Car Park Location: Markers Bridge B6273, /Darld A635 Deame 08 Authority: Environment Agency, North East Region Pollutant: Chemicals - Other Inorganic Note: Not Supplied Incident Date: 9th November 1990 Incident Reference: 116600 Catchment Area: Not Given Receiving Water: No Pollution Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	997	1	432200 405800
	River Quality Name: Dodworth_Dyke GQA Grade: River Quality D Reach: Dodworth_House_Carr_Dyk Estimated Distance (km): 2.7 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13SW (SW)	395	1	432617 404708
	River Quality Name: House_Carr_Dyke GQA Grade: River Quality B Reach: Bagger_Wood_Dyke_Dodworth_Dyk Estimated Distance (km): 1.6 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A8SW (S)	915	1	432814 404120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Sheldale Water Limited Licence Number: 2/27/08/110 Permit Version: 100 Location: Well/Spring - Sandstone/Middle Coal Measures - Shaw Lane Authority: Environment Agency, North East Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 200 Yearly Rate (m3): 45000 Details: Land Adjoining To Rear Of 43a Shaw Lane, Barnsley, South Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st December 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	1293	1	433700 406000
	Water Abstractions Operator: Sheldale Developments Ltd Licence Number: 2/27/08/133 Permit Version: 1 Location: Spring - Sandstone&Middle Coal Measures - Barnsley Authority: Environment Agency, North East Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: 43a Shaw Lane, Barnsley, South Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SE (NE)	1339	1	433700 406060
	Water Abstractions Operator: Yorkshire Water Plc Licence Number: 2/27/08/058 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Unclassified (Other) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 14 Yearly Rate (m3): 1137 Details: Licence Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24SE (NE)	1369	1	433700 406100
	Groundwater Vulnerability 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 Soil Classification: Soils of Low Leaching Potential - Soils in which pollutants are unlikely to penetrate the soil layer because water movement is largely horizontal or they have large ability to attenuate diffuse pollutants. Lateral flow from these soils contribute to groundwater recharge elsewhere in the catchment Map Sheet: Sheet 11 South Pennines Scale: 1:100,000	A13NE (NE)	0	1	432976 405236
	Drift Deposits None				
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	River Quality Chemistry Sampling Points Name: Dodworth Dyke Reach: Dodworth To House Carr Dyke Estimated Distance: 2.70 Objective: River Ecosystem Class 2: Good Quality Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1993 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1994 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1996 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Significant Failure Year: 1997 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Significant Failure Year: 1998 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Marginal Year: 1999 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Marginal Year: 2000 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Significant Failure Year: 2001 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Significant Failure Year: 2002 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Significant Failure Year: 2003 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Significant Failure Year: 2004 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Significant Failure Year: 2005 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant	A8SE (S)	737	1	432900 404300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	River Quality Chemistry Sampling Points Name: House Carr Dyke Reach: Bagger Wood Dyke Dodworth Dyke Estimated Distance: 1.60 Objective: River Ecosystem Class 2: Good Quality Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1993 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1994 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1996 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1997 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Significant Failure Year: 1998 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Significant Failure Year: 1999 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Marginal Year: 2000 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2001 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2002 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2003 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Significant Failure Year: 2004 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Marginal Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Significant Failure	A8SW (S)	836	1	432800 404200
22	Water Abstractions Operator: Barnsley District Council Licence Number: 2/27/08/060 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Glasshouse Irrigation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 23 Yearly Rate (m3): 3410 Details: Licence Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NE (E)	997	1	433800 405300
	Water Abstractions Operator: Sheldale Developments Ltd Licence Number: 2/27/08/110 Permit Version: 101 Location: Spring-Sandstone/Middle Coal Measures-Shaw Lane Authority: Environment Agency, North East Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: 43a Shaw Lane, Barnsley, South Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th April 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	1293	1	433700 406000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Barnsley Metropolitan Borough Council - Has supplied landfill data		0	6	431154 410827



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology				
	Description: Lower Westphalian (mainly Productive Coal Measures)	(NE)	0	2	436955 406936
	Coal Mining Affected Areas				
	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.	(SW)	0	3	425000 397000
	Mining Instability				
	Mining Evidence: Inconclusive Coal Mining	(SW)	0	-	429500 399500
	Source: Ove Arup & Partners				
	Boundary Quality: As Supplied				
	Potential for Collapsible Ground Stability Hazards				
	No Hazard				
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard	A13SW (SW)	0	2	432700 404775
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Ground Dissolution Stability Hazards				
	No Hazard				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Very Low	A13NE (E)	0	2	432850 405035
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13NE (E)	11	2	432850 405035
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Very Low	A13SE (S)	35	2	432839 405000
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13SE (S)	61	2	432850 404975
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13SE (E)	62	2	432900 405025
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13NE (N)	91	2	432850 405125
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13SW (W)	95	2	432750 405000
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13SW (SW)	106	2	432775 404950
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13NW (W)	114	2	432725 405035
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Moderate	A13SW (W)	114	2	432725 405025
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13NW (N)	116	2	432825 405150
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Moderate	A13SW (W)	119	2	432725 405000
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Moderate	A13SW (SW)	123	2	432750 404950
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Moderate	A13SW (S)	135	2	432825 404900
	Source: British Geological Survey, National Geoscience Information Service				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low	A13NW (W)	145	2	432700 405075
	Source: British Geological Survey, National Geoscience Information Service				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	247	2	432650 404875
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	247	2	432675 404850
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	0	2	432700 404775
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	2	432825 404950
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	86	2	432825 404950
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	236	2	433075 405035
	Radon Potential - Radon Affected Areas Affected Area: The property is not in a radon affected area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	432839 405025
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	432839 405025
	Shallow Mining Hazards Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	432853 405043
	Shallow Mining Hazards Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	16	2	432853 405043



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Contemporary Trade Directory Entries Name: Rope Systems Ltd Location: Gable End, Keresforth Road, Dodworth, Barnsley, South Yorkshire, S75 3NX Classification: Wire Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	327	-	432577 404840
23	Contemporary Trade Directory Entries Name: Vic Cross Location: Laurel Dene, Keresforth Road, Dodworth, Barnsley, South Yorkshire, S75 3NX Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	346	-	432554 404839
24	Contemporary Trade Directory Entries Name: Birchfield Supplies Location: 20, Orchard Croft, Dodworth, Barnsley, South Yorkshire, S75 3QY Classification: Insulation Materials Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	501	-	432349 404927
25	Contemporary Trade Directory Entries Name: Foiled Again Location: 1, The Link, Dodworth, Barnsley, South Yorkshire, S75 3QG Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	614	-	432252 404854
26	Contemporary Trade Directory Entries Name: Star Roofing Location: 40, Ellington Court, Barnsley, South Yorkshire, S70 6RL Classification: Fascias and Soffits Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	663	-	433455 405282
27	Contemporary Trade Directory Entries Name: Mdo Services Location: 16, Keresforth Court, BARNSELEY, South Yorkshire, S70 6RT Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	683	-	433237 405591
27	Contemporary Trade Directory Entries Name: Mdo Cleaning Services Location: 16, Keresforth Court, Barnsley, South Yorkshire, S70 6RT Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	683	-	433237 405591
28	Contemporary Trade Directory Entries Name: Badbats Location: 33, Caister Avenue, Barnsley, South Yorkshire, S70 6RN Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	685	-	433510 405176
28	Contemporary Trade Directory Entries Name: Badbats Location: 33, Caister Avenue, BARNSELEY, South Yorkshire, S70 6RN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	685	-	433510 405176
29	Contemporary Trade Directory Entries Name: Barnsley Community & Priority Services Nhs Trust Location: 7, Keresforth Close, Barnsley, South Yorkshire, S70 6RS Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	737	-	433284 405622
30	Contemporary Trade Directory Entries Name: Moorland Plastics Location: Moorland Avenue, Barnsley, South Yorkshire, S70 6PQ Classification: Plastics - Injection Moulding Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	802	-	432625 405808

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Contemporary Trade Directory Entries Name: Keresforth Centre Location: Keresforth Court, BARNSELY, South Yorkshire, S70 6RT Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	823	-	433430 405609
32	Contemporary Trade Directory Entries Name: Kv Services Pest Control Barnsley Location: 67, Broadway, BARNSELY, South Yorkshire, S70 6QJ Classification: Pest & Vermin Control Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	848	-	432830 405883
33	Contemporary Trade Directory Entries Name: Mr Shift-It Location: 24, Queens Drive, Dodworth, Barnsley, South Yorkshire, S75 3LW Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	922	-	431964 405326
34	Contemporary Trade Directory Entries Name: Birchfield Pest Management Location: 2, Birchfield Crescent, Dodworth, Barnsley, South Yorkshire, S75 3NZ Classification: Pest & Vermin Control Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	927	-	432059 405537
35	Contemporary Trade Directory Entries Name: South Yorkshire Gearboxes Location: 117, High Street, Dodworth, Barnsley, South Yorkshire, S75 3RQ Classification: Gearboxes Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	943	-	431899 404964
36	Contemporary Trade Directory Entries Name: Wincanton Location: Broadway, Barnsley, South Yorkshire, S70 6RA Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	943	-	432780 405976
37	Contemporary Trade Directory Entries Name: Buckley Farm Dairy Location: Stainborough Rd, Dodworth, Barnsley, South Yorkshire, S75 3NA Classification: Dairies Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	994	-	431870 404811
38	Contemporary Trade Directory Entries Name: M A Midgley Location: 61, Rose Hill Drive, Dodworth, Barnsley, South Yorkshire, S75 3LY Classification: Refrigerators & Freezers - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	995	-	431879 405297

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Areas of Adopted Green Belt					
39	Authority: Bamsley Metropolitan Borough Council, Planning Department Plan Name: Bamsley Unitary Development Plan Status: Adopted Plan Date: 31st December 2000	A13SW (SW)	0	4	432644 404880
Nitrate Vulnerable Zones					
40	Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	(S)	0	5	432839 400000

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wakefield City Metropolitan District Council - Environmental Health	August 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	May 2007	Annual Rolling Update
Sheffield City Council - Environmental Protection Service	May 2007	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2007	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	December 2007	As notified
Integrated Pollution Controls		
Environment Agency - North East Region	October 2007	Quarterly
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	October 2007	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Sheffield City Council - Environmental Protection Service	January 2007	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	June 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	October 2006	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
Sheffield City Council - Environmental Protection Service	January 2007	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	June 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	October 2006	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Sheffield City Council - Environmental Protection Service	January 2007	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	June 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	October 2006	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	July 2007	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	November 2007	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	November 2007	As notified
Registered Radioactive Substances		
Environment Agency - North East Region	October 2007	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	September 2007	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	October 2006	Annually
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2007	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2007	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2007	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	January 1999	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Source Protection Zones		
Environment Agency - Head Office	April 2005	Variable

Agency & Hydrological	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	October 2007	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	October 2007	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	October 2007	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	October 2007	Quarterly
Flood Defences Environment Agency - Head Office	October 2007	Quarterly
Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - North East Region - Ridings Area	October 2007	As notified
Integrated Pollution Control Registered Waste Sites Environment Agency - North East Region	October 2007	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region - Ridings Area	November 2007	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - Ridings Area	November 2007	Quarterly
Local Authority Landfill Coverage Bamsley Metropolitan Borough Council - Environmental Health and Trading Standards Sheffield City Council - Environmental Protection Service Wakefield City Metropolitan District Council - Environmental Health	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bamsley Metropolitan Borough Council - Environmental Health and Trading Standards Sheffield City Council - Environmental Protection Service Wakefield City Metropolitan District Council - Environmental Health	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	October 2007	Bi-Annually
Explosive Sites Health and Safety Executive	August 2007	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Barnsley Metropolitan Borough Council - Planning Department Sheffield City Council Wakefield City Metropolitan District Council	December 2005 January 2007 May 2007	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Sheffield City Council Barnsley Metropolitan Borough Council - Planning Department Wakefield City Metropolitan District Council	January 2007 June 2007 May 2007	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Geological	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2007	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
Brine Compensation Areas Cheshire Brine Subsidence Compensation Board	November 2002	As notified
Coal Mining Affected Areas The Coal Authority - Mining Report Service	January 2006	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Natural and Mining Cavities Peter Brett Associates	December 2005	Variable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2007	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	May 2007	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	May 2007	Annually
Shallow Mining Hazards British Geological Survey - National Geoscience Information Service	August 2002	Not Applicable

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	August 2007	Quarterly
Fuel Station Entries		
Catalist Ltd - (Fuel Station Data)	October 2007	Quarterly
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt		
Barnsley Metropolitan Borough Council - Planning Department	December 2000	As notified
Wakefield City Metropolitan District Council	January 2003	As notified
Sheffield City Council	March 1998	As notified
Areas of Unadopted Green Belt		
Barnsley Metropolitan Borough Council - Planning Department	December 2000	As notified
Wakefield City Metropolitan District Council	January 2003	As notified
Sheffield City Council	March 1998	As notified
Areas of Outstanding Natural Beauty		
Natural England (formerly The Countryside Agency)	November 2006	Annually
Environmentally Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	June 2006	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Barnsley Metropolitan Borough Council - Planning Department	September 1999	Variable
Wakefield City Metropolitan District Council	September 1999	Variable
Marine Nature Reserves		
Natural England	October 2007	Bi-Annually
National Nature Reserves		
Natural England	October 2007	Bi-Annually
National Parks		
Natural England (formerly The Countryside Agency)	October 2006	Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2003	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	May 2007	Annually
Ramsar Sites		
Natural England	October 2007	Bi-Annually
Sites of Special Scientific Interest		
Natural England	October 2007	Bi-Annually
Special Areas of Conservation		
Natural England	October 2007	Bi-Annually
Special Protection Areas		
Natural England	October 2007	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	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Countryside Council for Wales	 CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	
Natural England	
Health Protection Agency	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	The Coal Authority - Mining Report Service 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
4	Barnsley Metropolitan Borough Council - Planning Department Central Offices, Kendray Street, Barnsley, South Yorkshire, S70 2TN	Telephone: 01226 770770 Fax: 01226 772599 Website: www.barnsley.gov.uk
5	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879
6	Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards Central Offices, Kendray Street, Barnsley, South Yorkshire, S70 2TN	Telephone: 01226 770770 Fax: 01226 772599 Website: www.barnsley.gov.uk
-	Health Protection Agency Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 831600 Fax: 01235 833891 Website: www.hpa.org.uk
-	Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0870 850 6670 Fax: 0870 850 6671 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

Envirocheck® Report: Historical Data Report Datasheet

Order Details:

Order Number:

23816502_1_1

Customer Reference:

4620 Townsend

National Grid Reference:

432840, 405030

Slice:

A

Site Area (Ha):

0.01

Search Buffer (m):

1000

Site Details:

Needlewood
Keresforth Hill Road
BARNSLEY
South Yorkshire
S70 6RF

Client Details:

Miss P Ward
Martin Walsh Associates
Firth Buildings
99-101 Leeds Road
Dewsbury
WF12 7BU

Prepared For:

Respite Options (Barnsley) Ltd
Turnpike Gate House
Alcester Heath
Alcester
Warwickshire
B49 5JG

Report Section	Page Number
Summary	-
Historical Building Plans Information	-
Historical Land Use Information	1
Historical Tanks and Energy Facilities	-
Historical Map List	4
Useful Contacts and Further Information	5

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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Report Version v31.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Historical Building Plans Information					
Areas Cleared Due To Enemy Action					
Above Ground Fuel Tanks (100m)				n/a	n/a
Asbestos (100m)				n/a	n/a
Benzene/Benzole/Naphtha, Naphthalene/Kerosene (100m)				n/a	n/a
Electricity Generation (100m)				n/a	n/a
Electricity Sub-Station (100m)				n/a	n/a
Gas Industry (100m)				n/a	n/a
Gas Storage (100m)				n/a	n/a
Gas Use (100m)				n/a	n/a
Oil Industry (100m)				n/a	n/a
Oil Storage (100m)				n/a	n/a
Oil Use (100m)				n/a	n/a
Paint based Oils (100m)				n/a	n/a
Paraffin (100m)				n/a	n/a
Petrol and Diesel Industry (100m)				n/a	n/a
Petrol and Diesel Storage (100m)				n/a	n/a
Petrol and Diesel Use (100m)				n/a	n/a
Potential Fuel Gas (100m)				n/a	n/a
Potential Fuel Oil (100m)				n/a	n/a
Potential Fuel Use (100m)				n/a	n/a
Potential Petrol and Diesel (100m)				n/a	n/a
Potential Tanks (100m)				n/a	n/a
Potentially Fuel-related Tanks (100m)				n/a	n/a
Underground Fuel Tanks (100m)				n/a	n/a
Historical Land Use Information					
Former Marshes					
Historical Flood Liabilities					
Potentially Contaminative Industrial Uses (Past Land Use)	pg 1		2	3	16
Potentially Infilled Land (Non-Water)	pg 2		2	2	8
Potentially Infilled Land (Water)	pg 2			4	11

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Historical Tanks and Energy Facilities					
Electrical Sub Station Facilities (100m)				n/a	n/a
Electricity Industry Facilities (100m)				n/a	n/a
Gas Industry Facilities (100m)				n/a	n/a
Gas Monitoring Facilities (100m)				n/a	n/a
Miscellaneous Power Facilities (100m)				n/a	n/a
Oil Industry Facilities (100m)				n/a	n/a
Petroleum Storage Facilities (100m)				n/a	n/a
Potential Tanks (100m)				n/a	n/a
Tanks (100m)				n/a	n/a

Historical Land Use Information

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining & quarrying general Date of Mapping: 1938	A13SE (SE)	234	1	433034 404906
2	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining of coal & lignite Date of Mapping: 1938 - 1956	A13SE (S)	244	1	432843 404791
3	Potentially Contaminative Industrial Uses (Past Land Use) Use: General quarrying Date of Mapping: 1855	A13SW (SW)	341	1	432560 404838
4	Potentially Contaminative Industrial Uses (Past Land Use) Use: Heap, unknown constituents Date of Mapping: 1938	A13NE (NE)	397	1	433157 405273
5	Potentially Contaminative Industrial Uses (Past Land Use) Use: Quarrying of sand & clay, operation of sand & gravel pits Date of Mapping: 1938	A14NW (E)	431	1	433255 405148
6	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining of coal & lignite Date of Mapping: 1907	A12SE (SW)	519	1	432367 404818
7	Potentially Contaminative Industrial Uses (Past Land Use) Use: General quarrying Date of Mapping: 1855	A18SE (NE)	566	1	433103 405535
8	Potentially Contaminative Industrial Uses (Past Land Use) Use: Railways Date of Mapping: 1855 - 1978	A8NE (S)	589	1	432863 404447
9	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining of coal & lignite Date of Mapping: 1907 - 1956	A8NE (S)	625	1	432968 404423
10	Potentially Contaminative Industrial Uses (Past Land Use) Use: Air Shafts Date of Mapping: 1938 - 1956	A14NW (E)	629	1	433431 405249
11	Potentially Contaminative Industrial Uses (Past Land Use) Use: Quarrying of sand & clay, operation of sand & gravel pits Date of Mapping: 1938	A14SW (E)	687	1	433487 404806
12	Potentially Contaminative Industrial Uses (Past Land Use) Use: Chemical manufacturing general Date of Mapping: 1855 - 1894	A8SE (S)	736	1	433086 404341
13	Potentially Contaminative Industrial Uses (Past Land Use) Use: Sewage Date of Mapping: 1907 - 1978	A8SE (S)	741	1	432882 404295
14	Potentially Contaminative Industrial Uses (Past Land Use) Use: Clay bricks & tiles [manufacture] Date of Mapping: 1855	A14NW (NE)	743	1	433506 405362
15	Potentially Contaminative Industrial Uses (Past Land Use) Use: Railways Date of Mapping: 1855 - 1978	A7SE (SW)	776	1	432477 404348
16	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining of coal & lignite Date of Mapping: 1938	A14SE (E)	906	1	433705 404768
17	Potentially Contaminative Industrial Uses (Past Land Use) Use: Heap, unknown constituents Date of Mapping: 1956	A14SE (E)	910	1	433711 404774
18	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining of coal & lignite Date of Mapping: 1894 - 1938	A7SE (SW)	911	1	432339 404272
19	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining of coal & lignite Date of Mapping: 1855	A14SE (E)	965	1	433801 404959
20	Potentially Contaminative Industrial Uses (Past Land Use) Use: Quarrying of sand & clay, operation of sand & gravel pits Date of Mapping: 1956	A18NE (N)	976	1	432995 405998
21	Potentially Contaminative Industrial Uses (Past Land Use) Use: Factory or works - use not specified Date of Mapping: 1993	A18NE (N)	990	1	432956 406018



Historical Land Use Information

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1978	A13SE (SE)	234	1	433034 404906
23	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1978	A13SE (S)	244	1	432843 404791
24	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1978	A13SW (SW)	341	1	432560 404838
25	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NW (E)	431	1	433255 405148
26	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1978	A12SE (SW)	519	1	432367 404818
27	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18SE (NE)	566	1	433103 405535
28	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NW (E)	629	1	433431 405249
29	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1978	A14SW (E)	687	1	433487 404806
30	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NW (NE)	743	1	433506 405362
31	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1978	A14SE (E)	906	1	433705 404768
32	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1978	A14SE (E)	965	1	433801 404959
33	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18NE (N)	976	1	432995 405998
34	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SW (SW)	353	1	432672 404724
35	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A8NW (S)	370	1	432721 404684
36	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SE (N)	382	1	432946 405401
37	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A13SE (SE)	433	1	433116 404702
38	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1907	A8NE (S)	699	1	433098 404385
39	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NW (N)	714	1	432709 405737
40	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NW (N)	722	1	432634 405727
41	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NE (N)	772	1	432956 405798
42	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A8SE (S)	785	1	433070 404284

Historical Land Use Information

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A8SE (S)	806	1	433043 404255
44	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A8SE (S)	813	1	433072 404256
45	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14SE (E)	843	1	433660 404844
46	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1907	A12NW (W)	885	1	431962 405149
47	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NE (N)	904	1	432942 405933
48	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1907	A9SW (SE)	985	1	433492 404296

No Historical Building Plans information available.

The following mapping has been analysed for Historical Land Use Information:

1:10,560	Mapsheet	Published Date
Yorkshire	274_00	1855
Yorkshire	274_NW	1891
Yorkshire	274_NE	1894
Yorkshire	274_SE	1894
Yorkshire	274_SW	1894
Yorkshire	274_NE	1907
Yorkshire	274_NW	1907
Yorkshire	274_SE	1907
Yorkshire	274_SW	1907
Yorkshire	274_NE	1938
Yorkshire	274_NW	1938
Yorkshire	274_SE	1938
Yorkshire	274_SW	1938

The following mapping has been analysed for Historical Tanks and Energy Facilities:

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	SE3205	1961
Ordnance Survey Plan	SE3305	1961
Ordnance Survey Plan	SE3204	1962
Ordnance Survey Plan	SE3304	1962
Ordnance Survey Plan	SE3204	1970
Ordnance Survey Plan	SE3304	1970
Ordnance Survey Plan	SE3205	1971
Ordnance Survey Plan	SE3305	1971
1:1,250	Mapsheet	Published Date
Ordnance Survey Plan	SE3205SE	1960
Ordnance Survey Plan	SE3305SW	1960
Ordnance Survey Plan	SE3205SE	1970
Ordnance Survey Plan	SE3305SW	1970
Ordnance Survey Plan	SE3204NE	1979

Contact	Name and Address	Contact Details
1	Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Historical Building Plans Information

This data set contains potentially contaminative features such as asbestos, petrol, oil and tanks captured from Historical Building Plans. The Historical Building Plans were produced by the London-based firm Charles E. Goad Ltd. as fire insurance plans, dating back to 1885. The firm ceased production of fire insurance plans in 1970. Most of the important towns and cities of the British Isles are covered. Historical Building Plans are usually at the scales of 1:480 (1 inch to 40 feet) for the British Isles. They were updated every 5-6 years by means of revision sheets designed to be pasted on to the original plans.

It should be noted that Historical Building Plans are only available for certain major towns and cities and in some cases there may only be partial coverage of the search area. It cannot therefore be assumed that the absence of responses under the Historical Building Plans section of this report indicates that no hazards exist. Please check the Historical Building Plans Map List table in the Historical Map List section of this report to establish if Historical Building Plans are available for this search area.

Historical Land Use Information

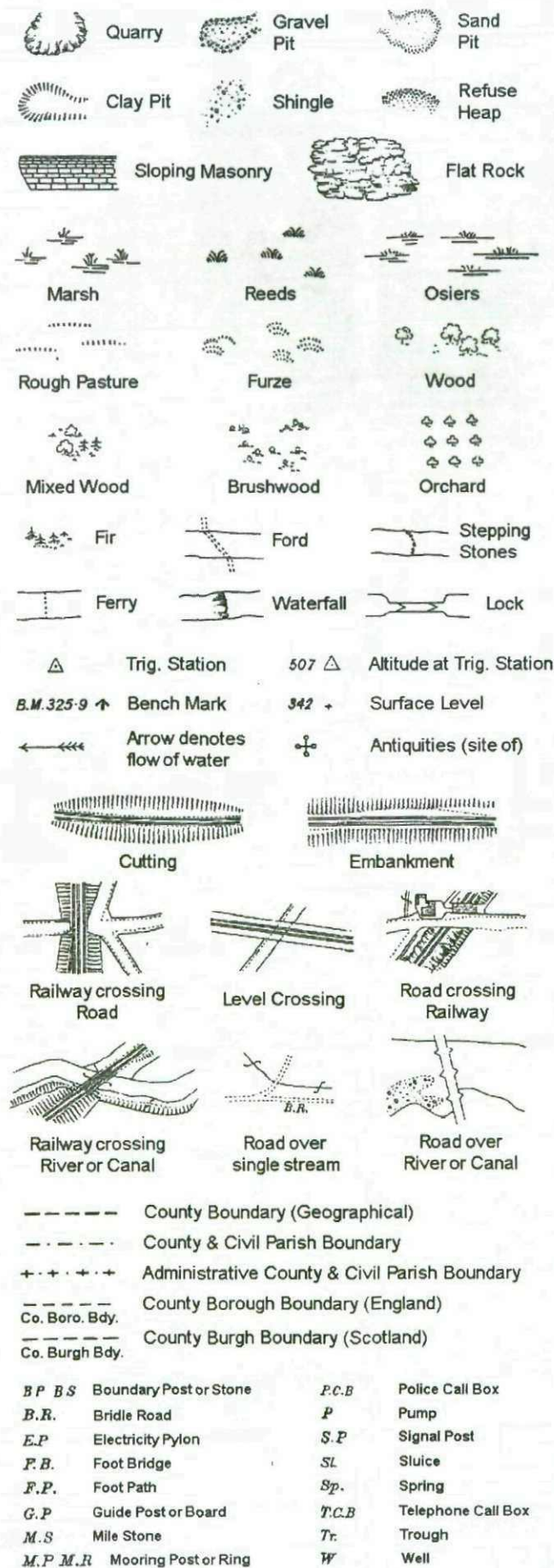
Landmark's Historical Land Use Data is the result of combined analysis of historical map data captured at 1:10,560 and 1:10,000. A unique comprehensive database of Historic Land Use from the 1840's to 1996 it includes 67 different types of potentially contaminated past industrial land use. This entailed analysing over 60,000 maps and is drawn from at least four, and up to six historical map editions. In addition a seventh layer was also created, known as the land use layer, containing areas of infilled land which are plotted via comparison between two or more map editions.

Historical Tanks and Energy Facilities

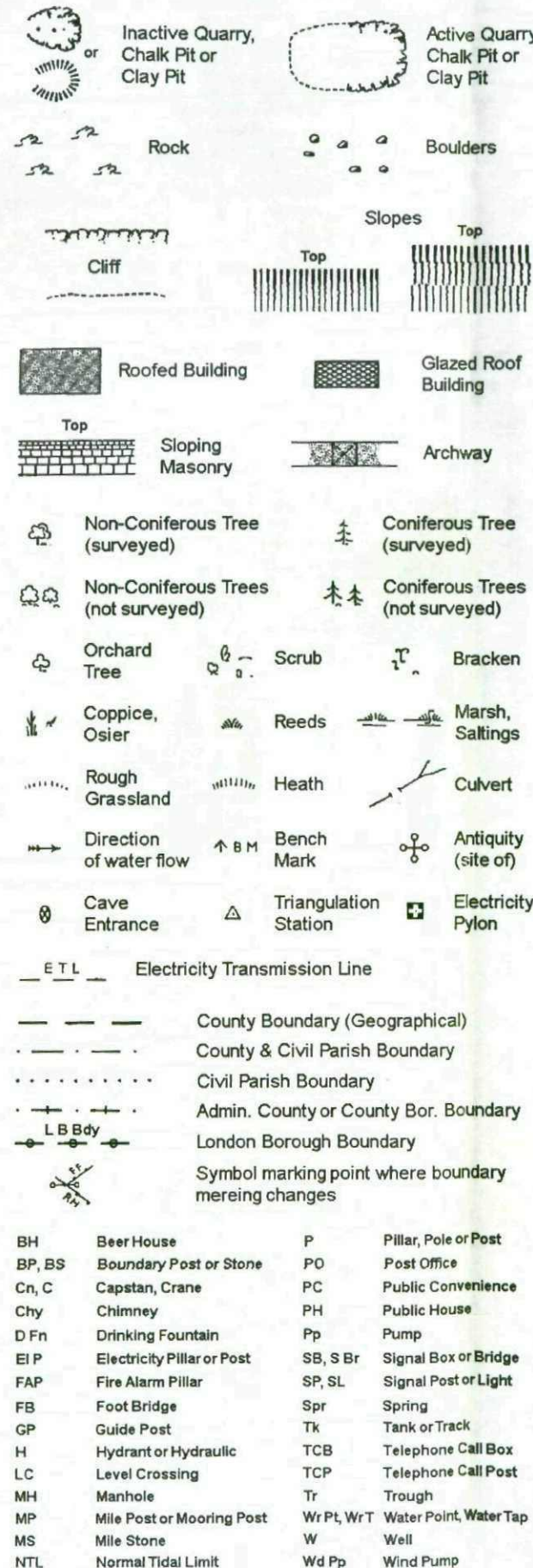
In addition to HLU, additional analysis uncovered some of the most dangerous sources of contamination (past and present tanks, petrol storage, oil, gas, electricity, miscellaneous facilities). This data set covers over 390,000 Historical Tanks and Energy facilities in Great Britain and was captured from post war 1:2500 and 1:1250 Ordnance Survey historical mapping covering a period from 1943 to 1996.

Historical Mapping Legends

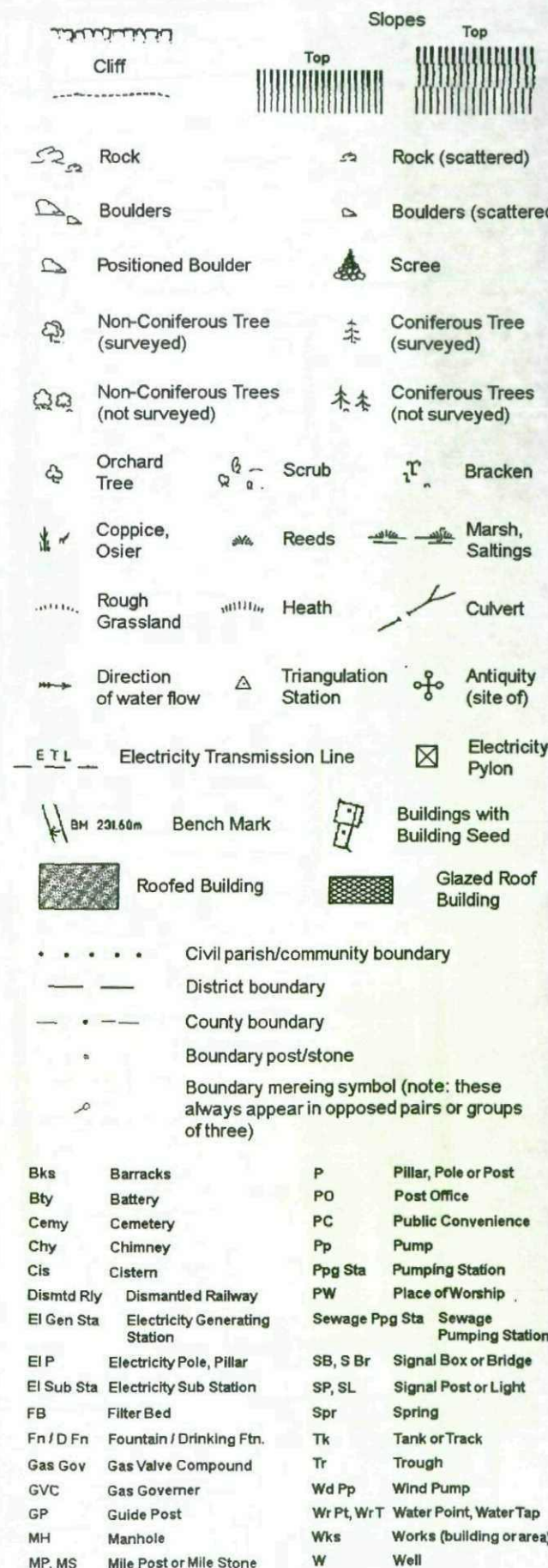
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



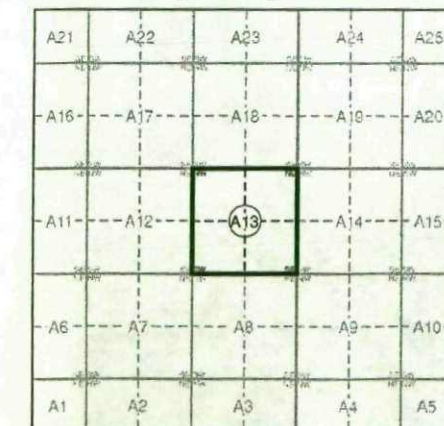
Large-Scale National Grid Data 1:2,500 and 1:1,250



Ordnance Survey mapping included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1893	2
Yorkshire	1:2,500	1906	3
Yorkshire	1:2,500	1931	4
Ordnance Survey Plan	1:1,250	1960 - 1979	5
Ordnance Survey Plan	1:2,500	1961 - 1962	6
Ordnance Survey Plan	1:2,500	1970 - 1971	7
Ordnance Survey Plan	1:1,250	1970	8
Supply of Unpublished Survey Information	1:1,250	1974	9
Additional SIMs	1:1,250	1978 - 1991	10
Additional SIMs	1:2,500	1985	11
Additional SIMs	1:1,250	1991	12
Large-Scale National Grid Data	1:2,500	1993	13
Large-Scale National Grid Data	1:1,250	1993	14

Historical Map - Segment A13



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

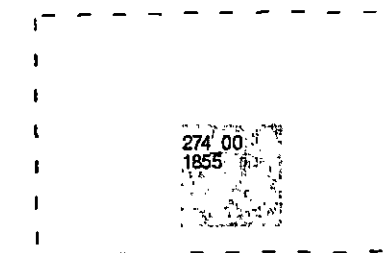
Yorkshire

Published 1855

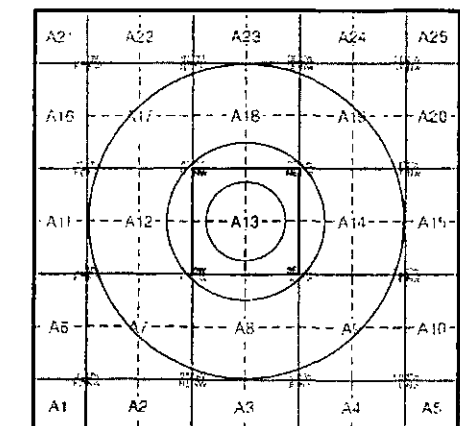
Source map scale - 1:10,560

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

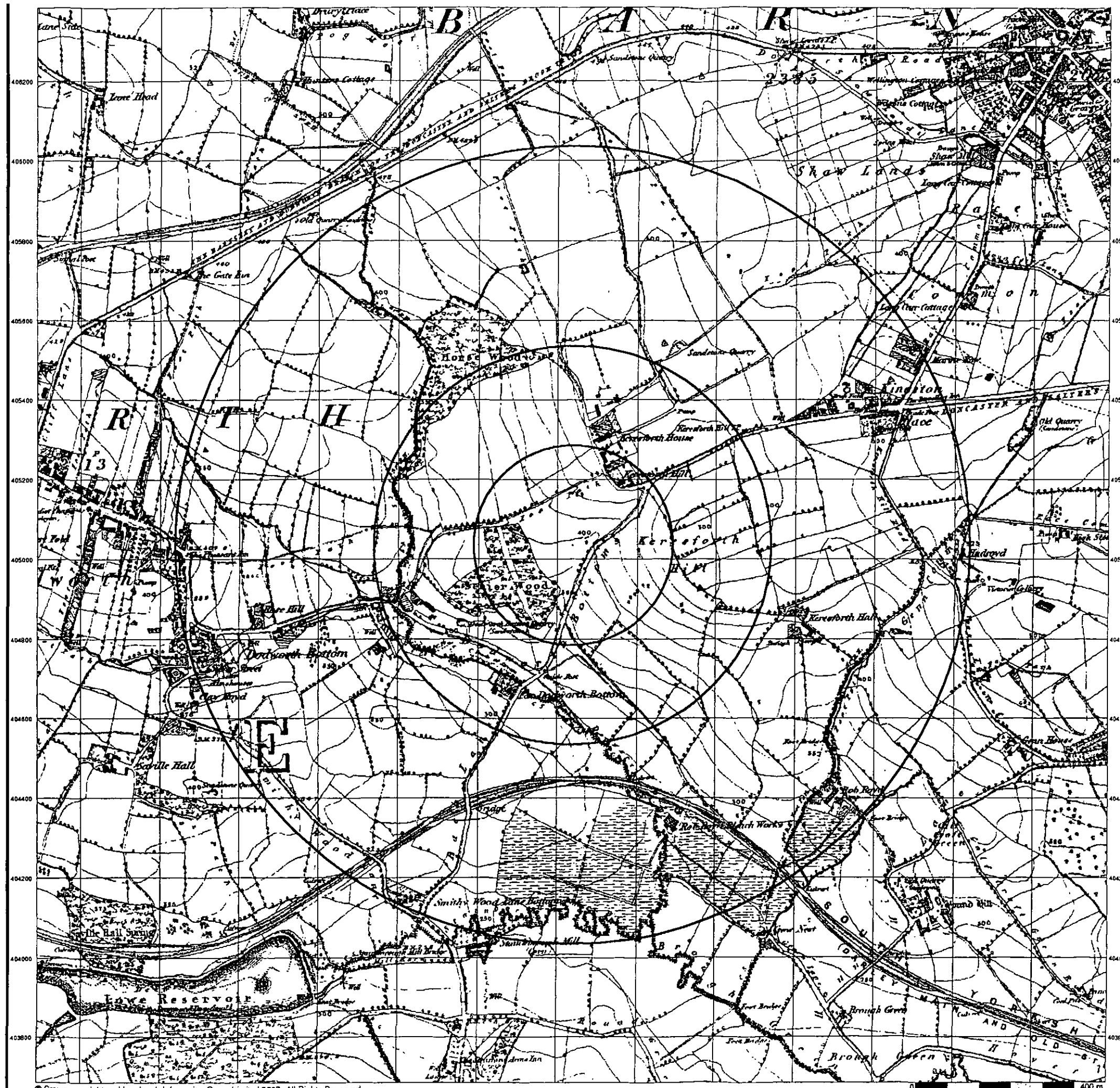


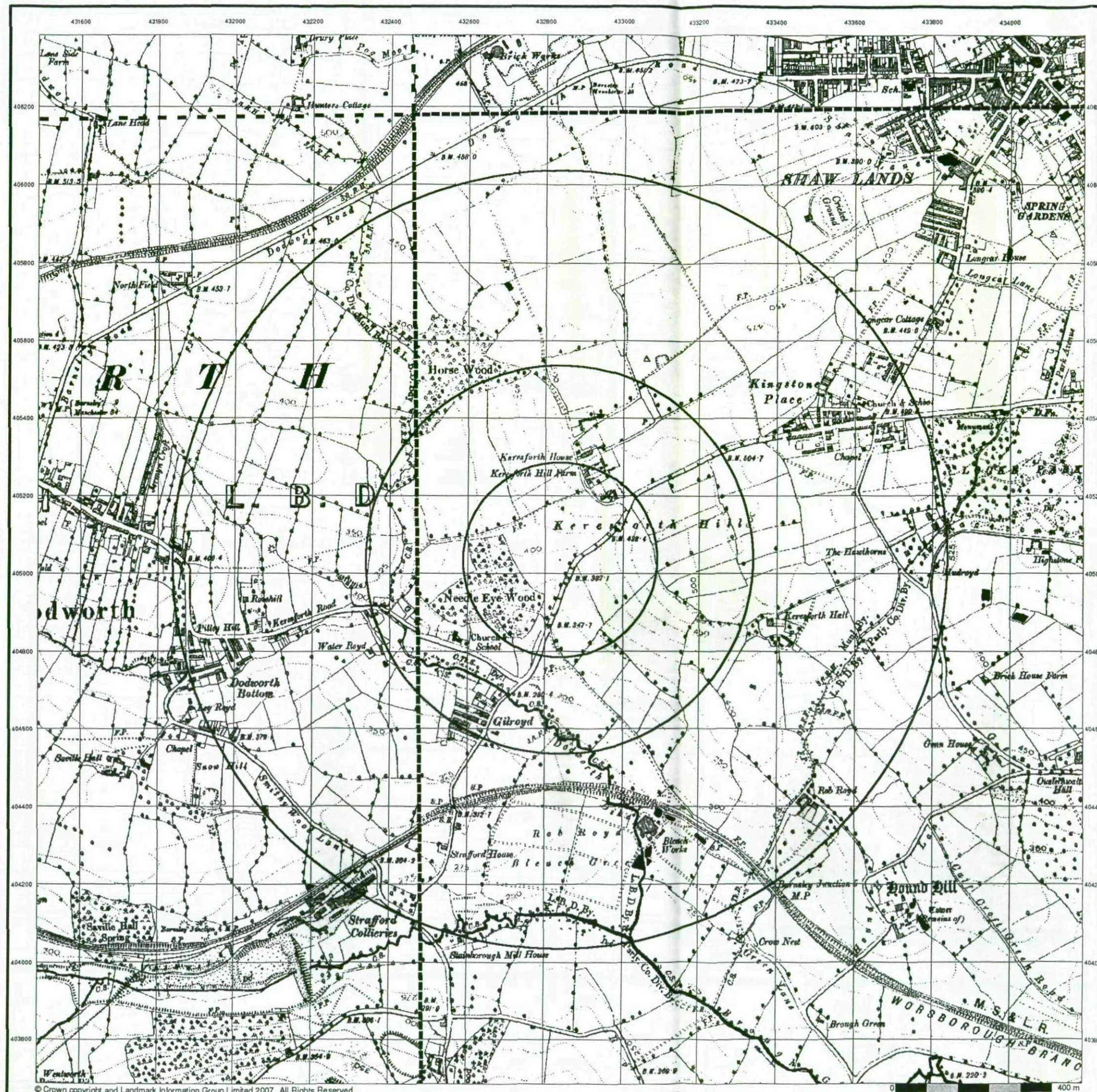
Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

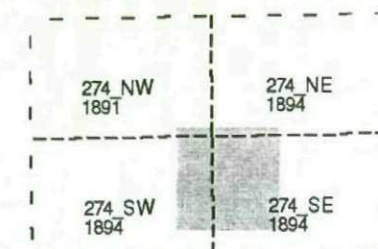




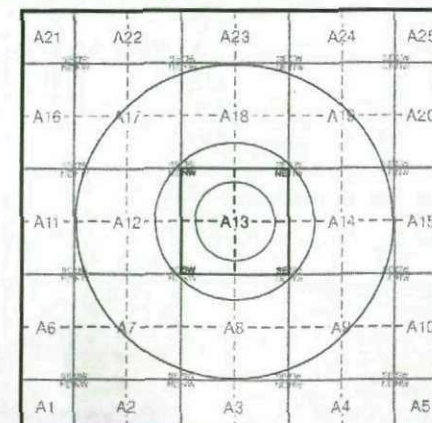
Yorkshire
Published 1891 - 1894
Source map scale - 1:10,560

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: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSEY, South
Yorkshire, S70 6RF

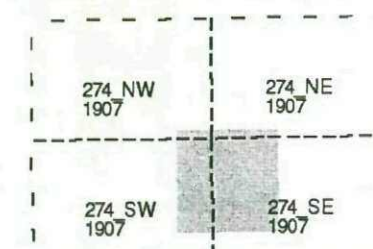
Yorkshire

Published 1907

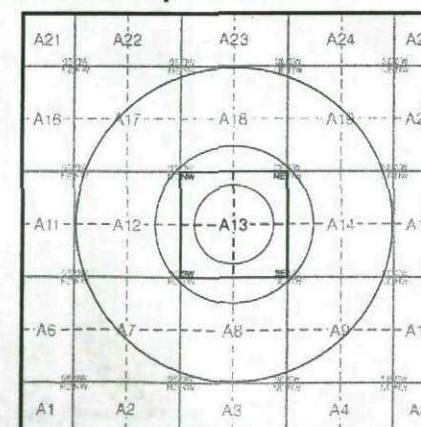
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. 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



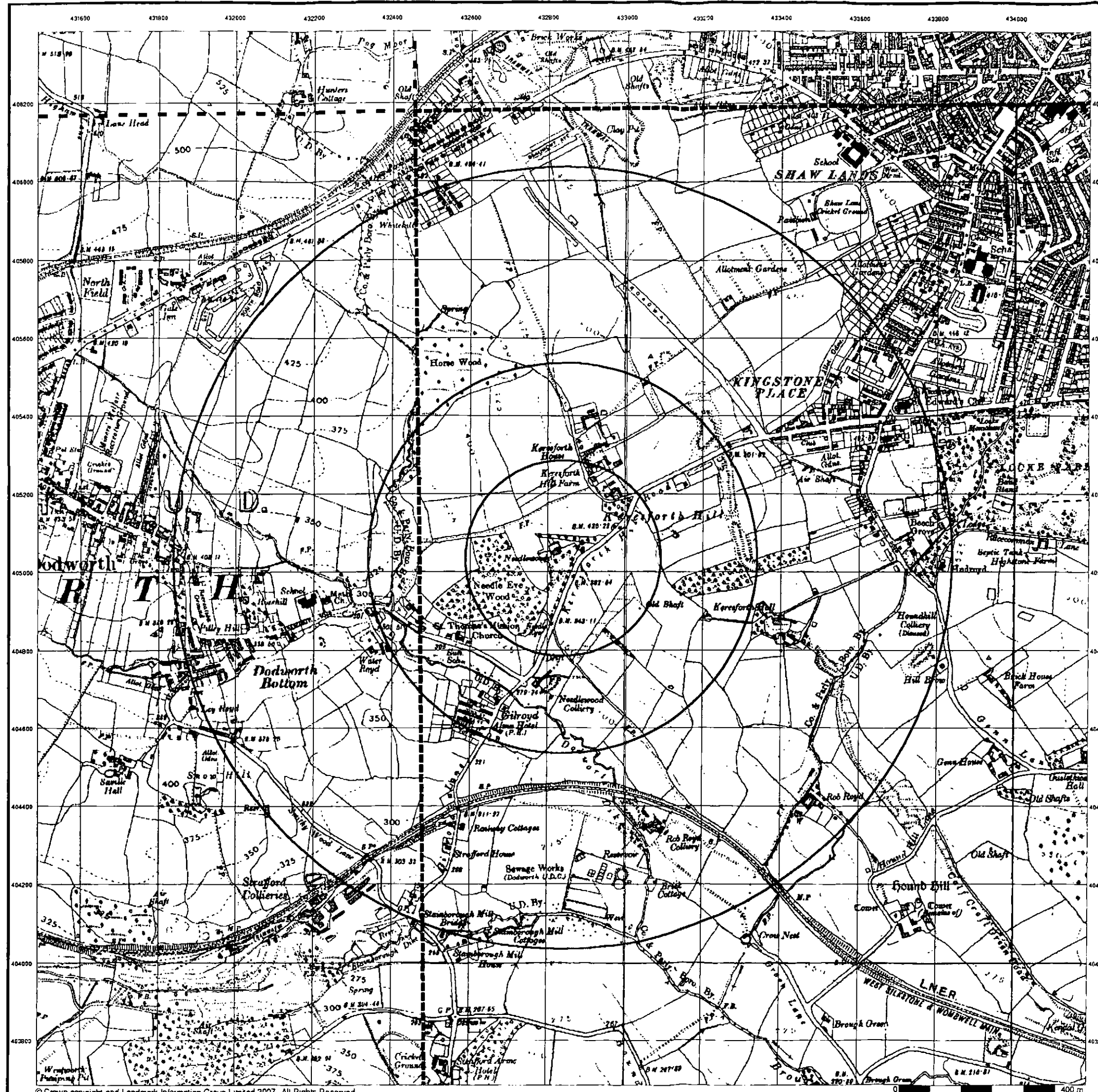
Order Details

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National Grid Reference: 432840, 405030
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Site Details

Needlewood, Keresforth Hill Road, BARNLEY, South
Yorkshire, S70 6RF





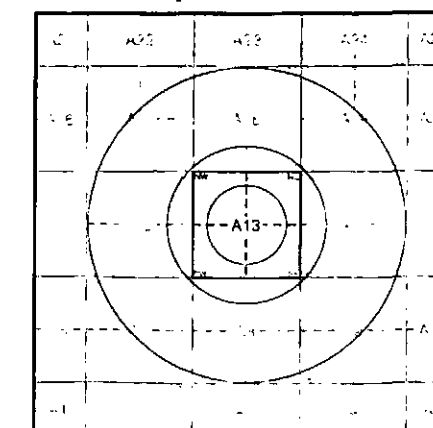
Yorkshire
Published 1938
Source map scale - 1:10,560

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)

274 NW 1938	274 NE 1938
274 SW 1938	274 SE 1938

Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSEY, South Yorkshire, S70 6RF

Ordnance Survey Plan

Published 1956

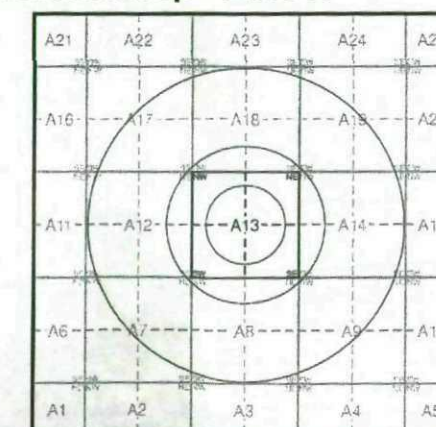
Source map scale - 1:10,560

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)

SE30NW
1956
SE30SW
1956

Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSEY, South
Yorkshire, S70 6RF





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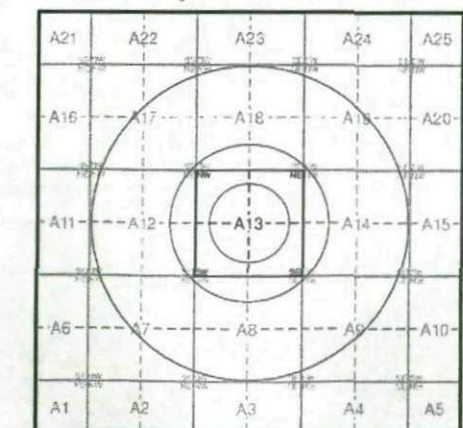
Ordnance Survey Plan Published 1965 - 1966 Source map scale - 1:10,560

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)

SE30NW
1966
SE30SW
1965

Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELEY, South
Yorkshire, S70 6RF



Tel: 0870 850 6670
Fax: 0870 850 6671
Web: www.envirocheck.co.uk

Ordnance Survey Plan
Published 1973 - 1978
Source map scale - 1:10,000

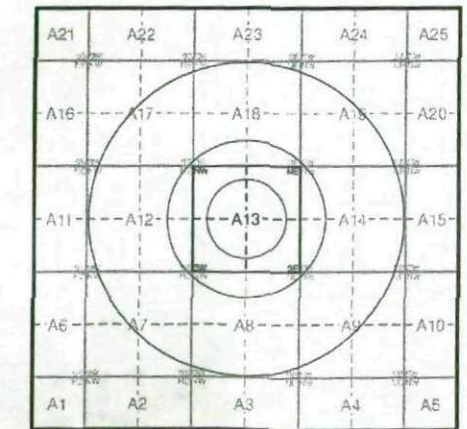
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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)

SE30NW
1973

SE30SW
1978

Historical Map - Slice A



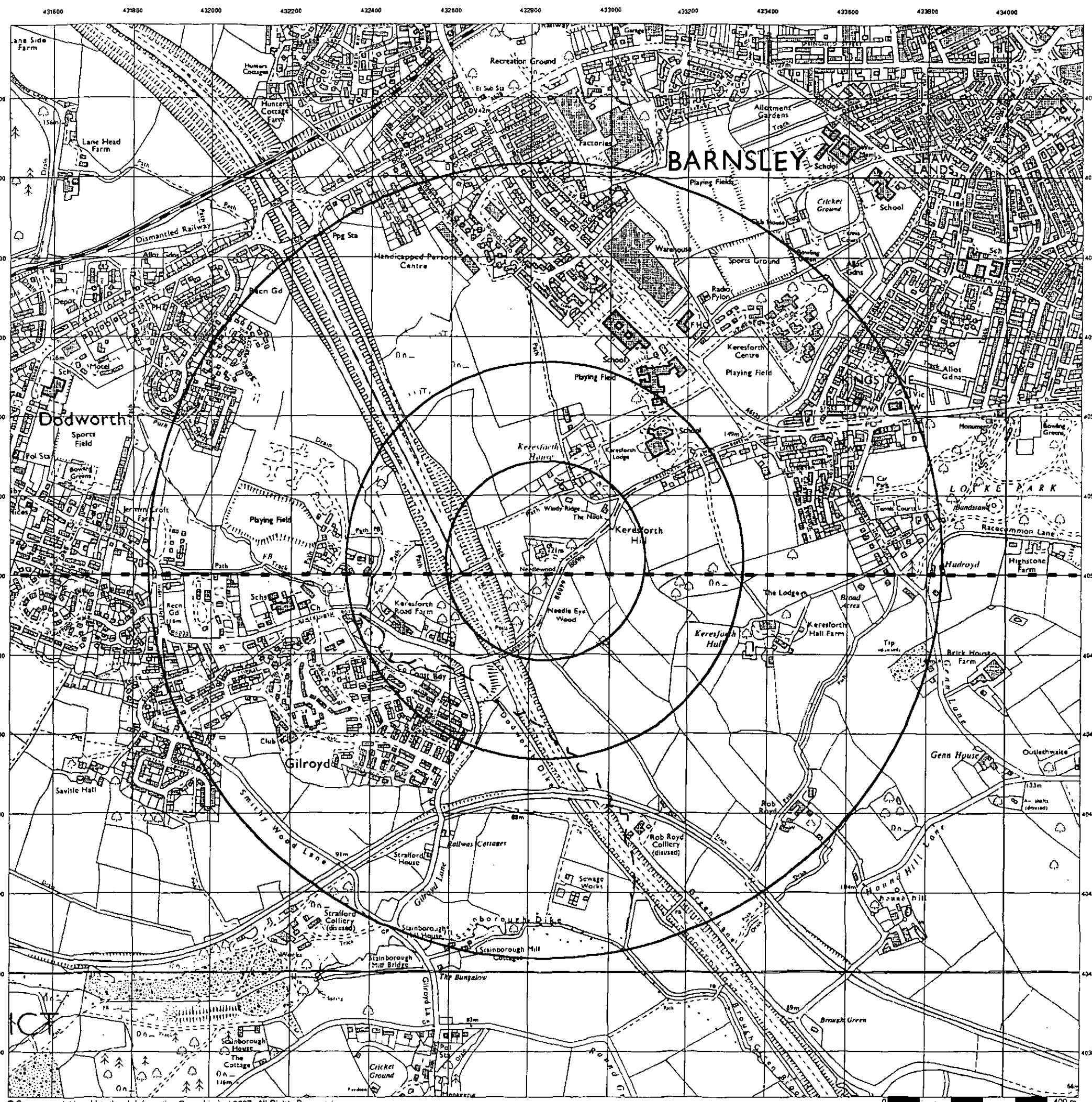
Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNLEY, South
Yorkshire, S70 6RF





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Ordnance Survey Plan Published 1978 - 1993 Source map scale - 1:10,000

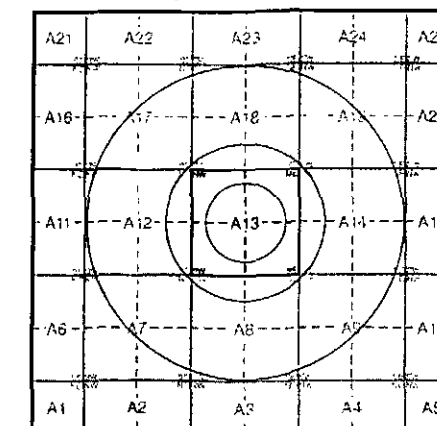
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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)

SE30NW
1993

SE30SW
1978

Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF



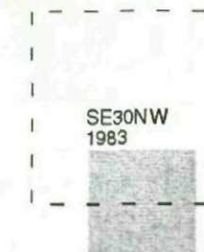
Tel: 0870 850 6670
Fax: 0870 850 6671
Web: www.envirocheck.co.uk



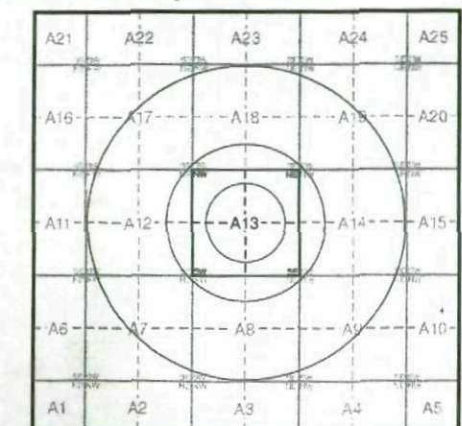
Ordnance Survey Plan
Published 1983
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELEY, South
Yorkshire, S70 6RF



10K Raster Mapping

Published 2000

Source map scale - 1:10,000

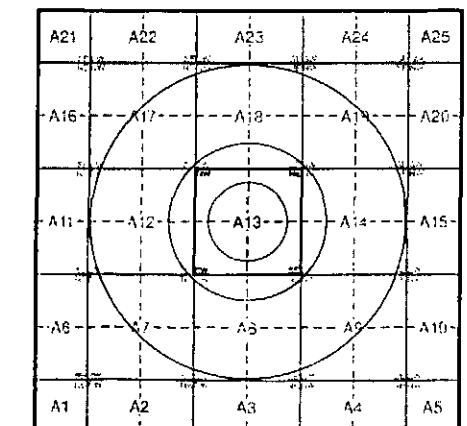
The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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)

SE30NW
2000

SE30SW
2000

Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNESLEY, South
Yorkshire, S70 6RF

10K Raster Mapping

Published 2007

Source map scale - 1:10,000

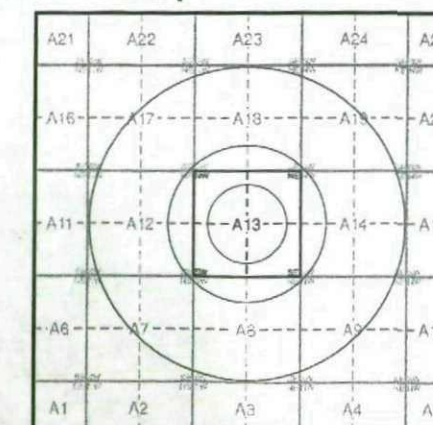
The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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)

SE30NW
2007

SE30SW
2007

Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF



Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 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		Bench Mark
	Site of Antiquities		Well, Spring, Boundary Post		
	Pump, Guide Post, Signal 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		Disused Pit or Quarry
	Sand Pit		Lake, Loch or Pond		Boulders
	Refuse or Slag Heap		Dunes		Coniferous Trees
	Coniferous Trees		Non-Coniferous Trees		Orchard
	Orchard		Scrub		Coppice
	Bracken		Heath		Rough Grassland
	Marsh		Reeds		Saltings
	Building		Glasshouse		Sloping Masonry
	Pylon		Electricity Transmission Line		Pole
	Cutting		Embankment		Standard Gauge Multiple Track
	Road Under		Road Over		Level Crossing
	Foot Bridge		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
	Club House		Public Convenience		Fire Engine Station
	Foot Bridge		Signal Box		Fountain
	Guide Post		Telephone Call Box		Mile Post
	Mile Stone		Well		

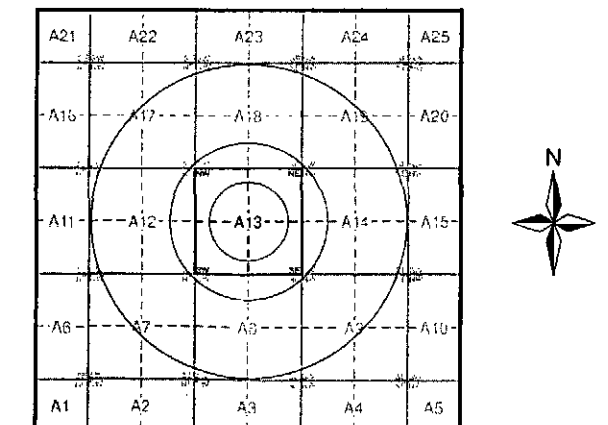
1:10,000 Raster Mapping

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

Ordnance Survey mapping included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:10,560	1855	2
Yorkshire	1:10,560	1891 - 1894	3
Yorkshire	1:10,560	1907	4
Yorkshire	1:10,560	1938	5
Ordnance Survey Plan	1:10,560	1956	6
Ordnance Survey Plan	1:10,560	1965 - 1966	7
Ordnance Survey Plan	1:10,000	1973 - 1978	8
Ordnance Survey Plan	1:10,000	1978 - 1993	9
Ordnance Survey Plan	1:10,000	1983	10
10K Raster Mapping	1:10,000	2000	11
10K Raster Mapping	1:10,000	2007	12

Historical Map - Slice A



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

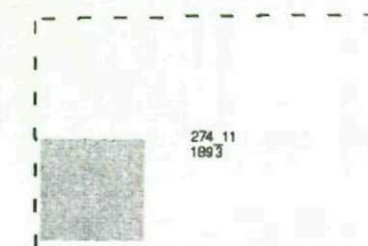
Yorkshire

Published 1893

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

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

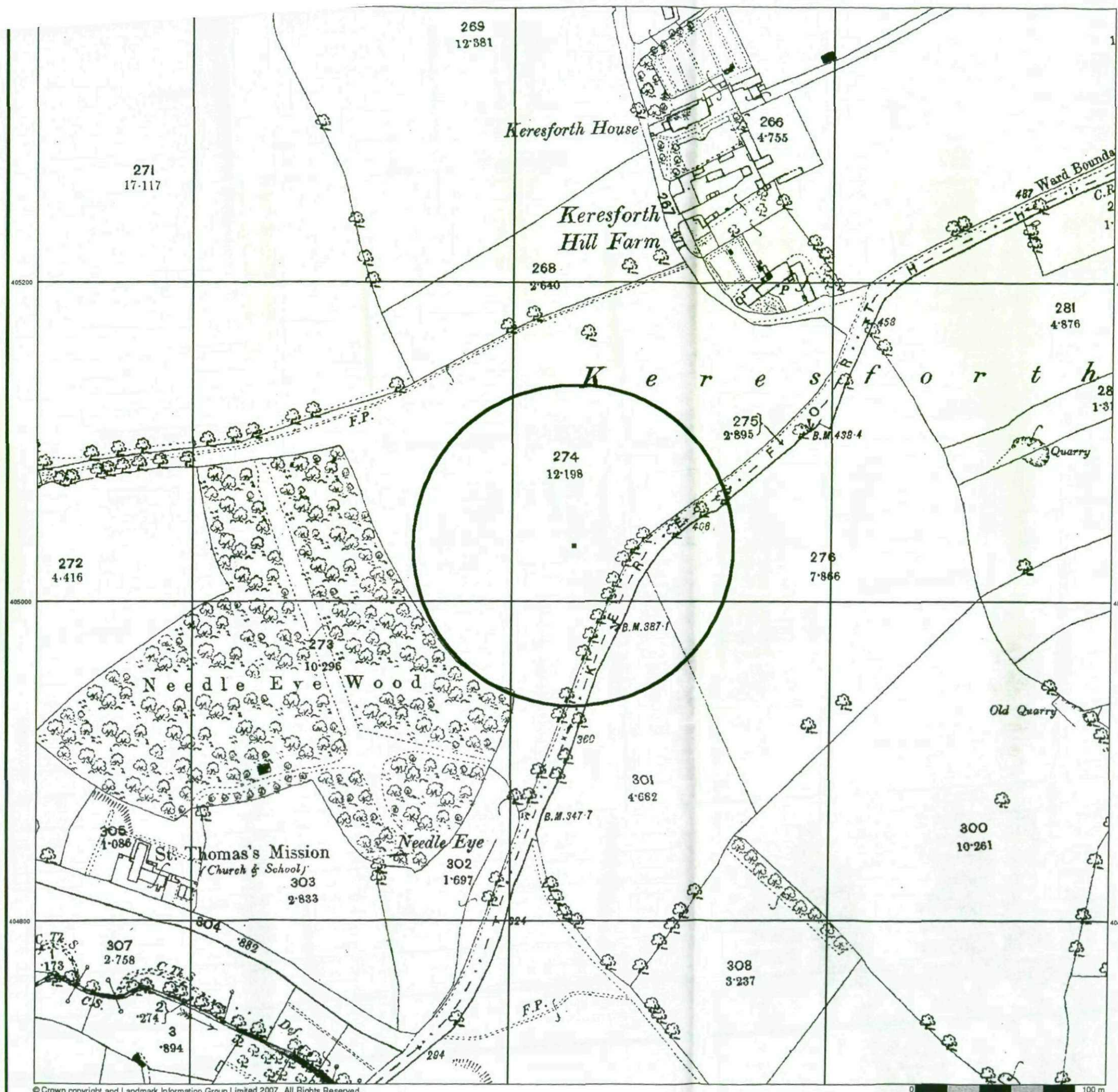


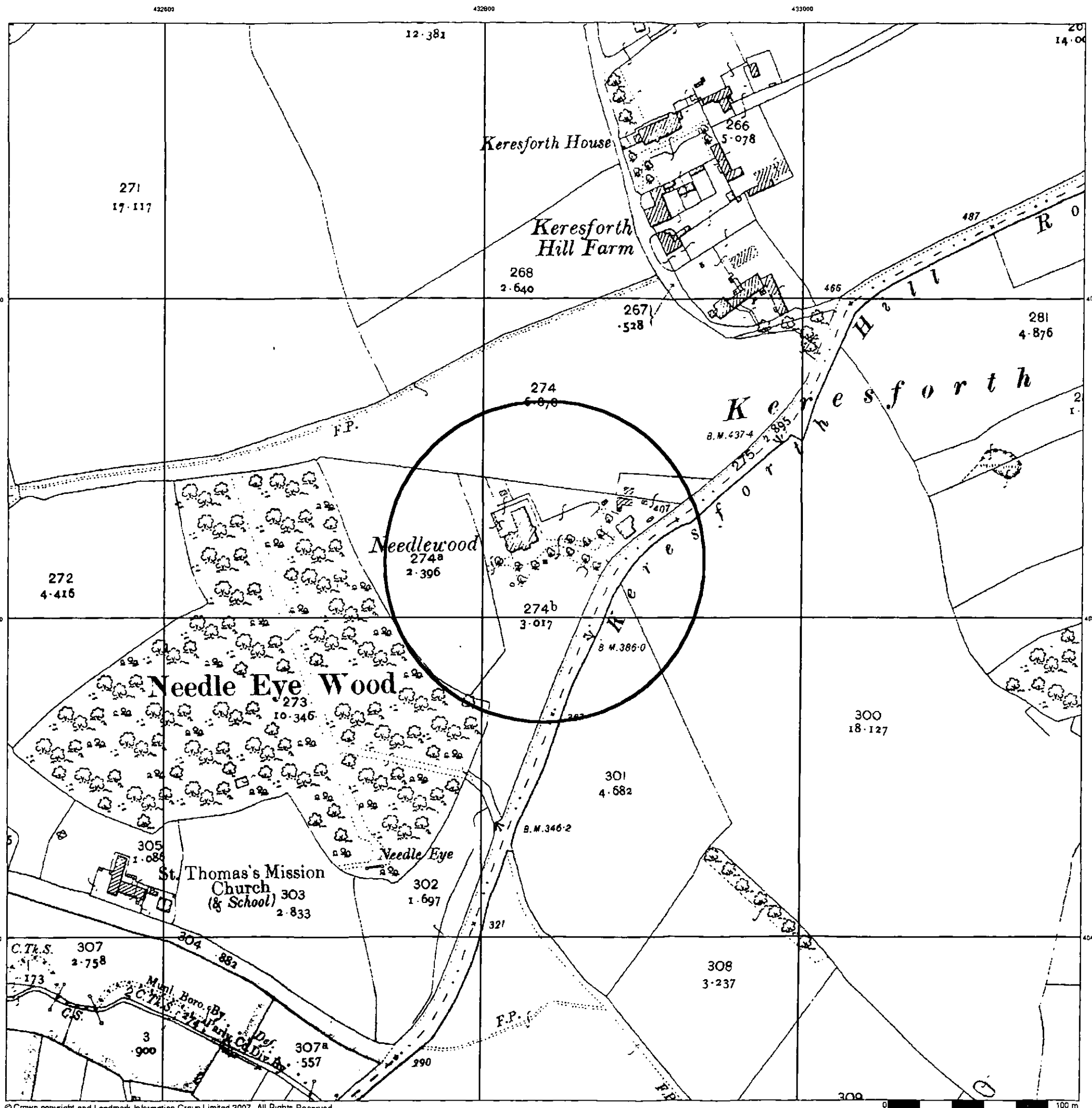
Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
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Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNLEY, South
Yorkshire, S70 6RF

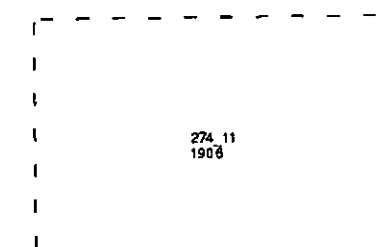




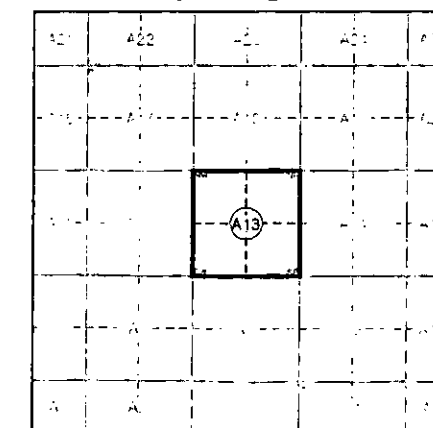
Yorkshire
Published 1906
Source map scale - 1:2,500

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

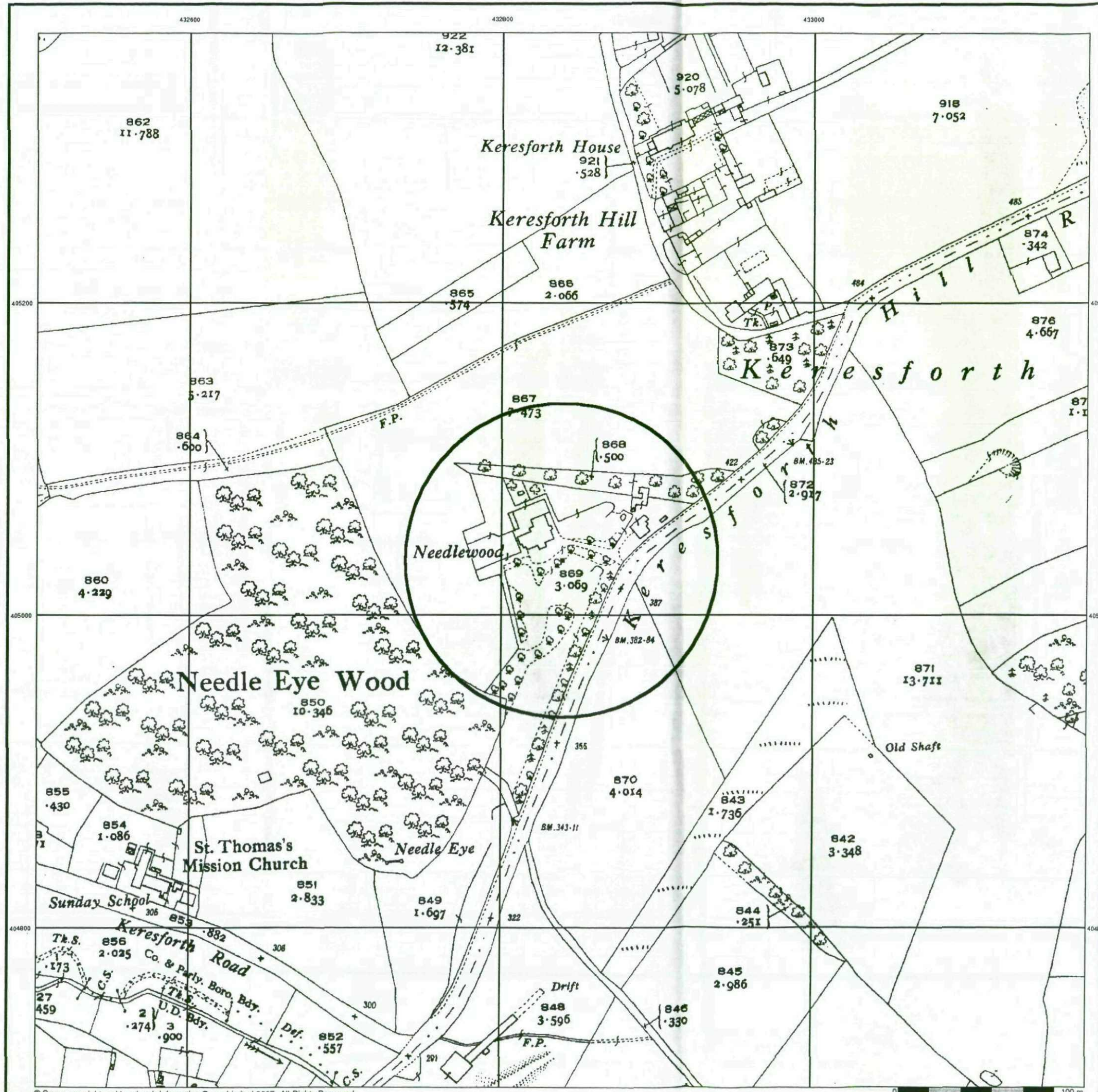


Order Details

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Site Details

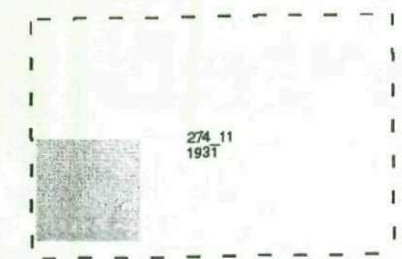
Needlewood, Keresforth Hill Road, BARNSELY, South Yorkshire, S70 6RF



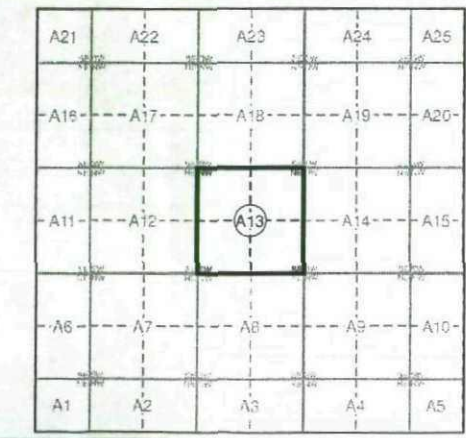
Yorkshire
Published 1931
Source map scale - 1:2,500

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: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South Yorkshire, S70 6RF

Ordnance Survey Plan
Published 1960 - 1979
Source map scale - 1:1,250

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)

SE3205SE 1960	SE3205SW 1960
SE3204NE 1979	

Historical Map - Segment A13

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

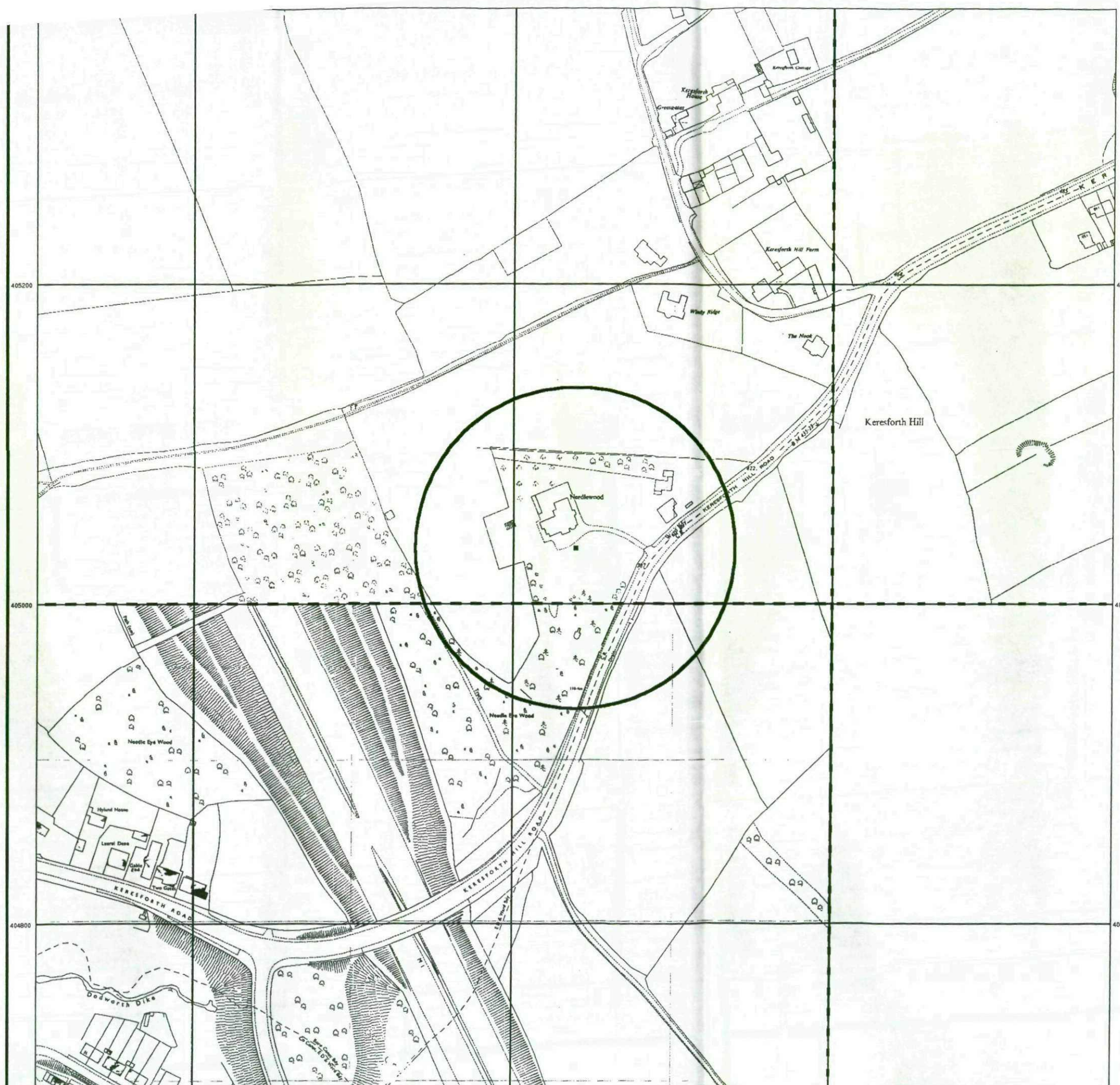


Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF



Ordnance Survey Plan
Published 1961 - 1962
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)

SE3205 1961	SE3305 1961
SE3204 1962	SE3304 1962

Historical Map - Segment A13

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

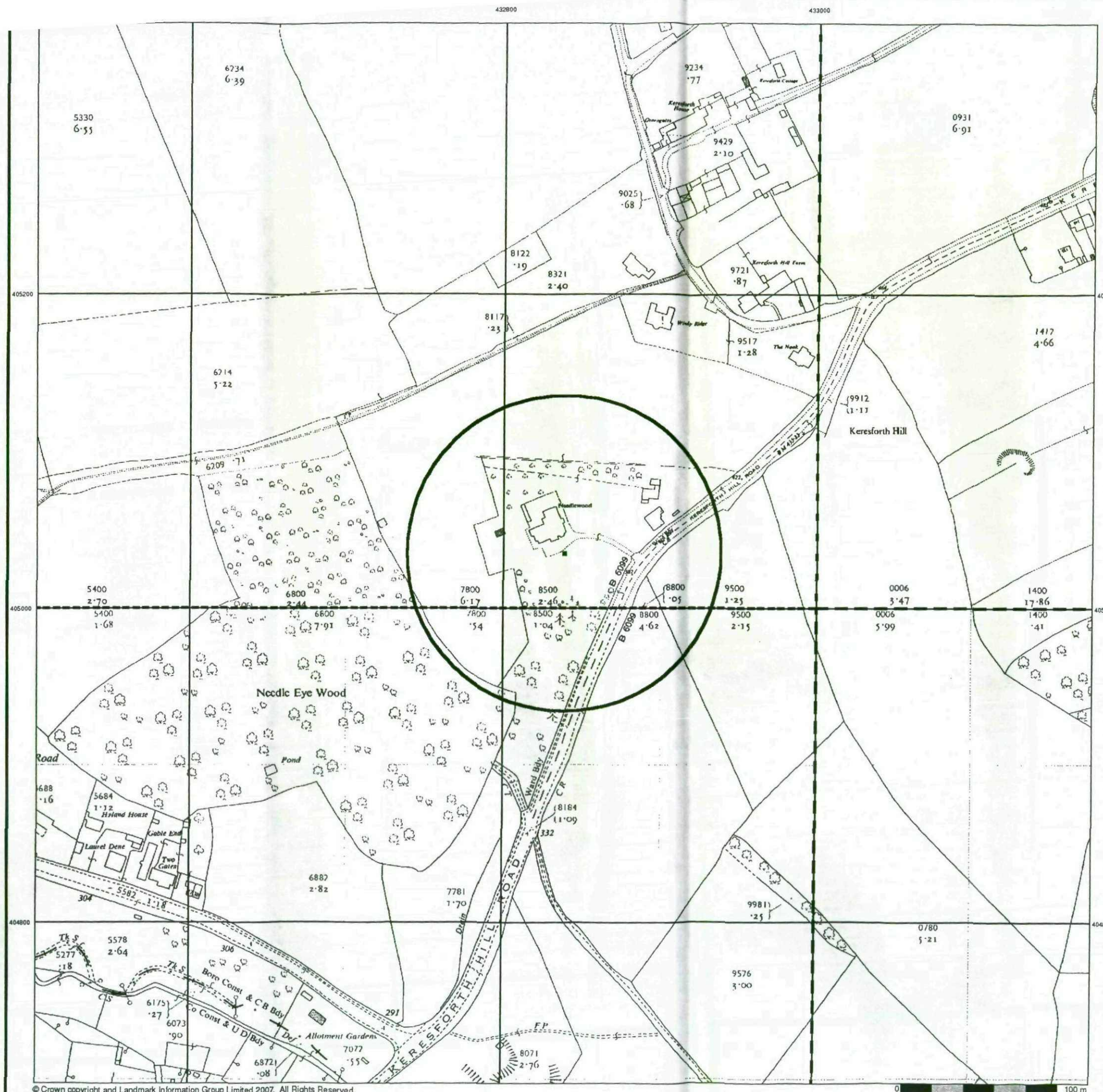


Order Details

Order Number: 23816502_1_1
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Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSEY, South
Yorkshire, S70 6RF



Ordnance Survey Plan
Published 1970 - 1971
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)

SE3205 1971	SE3305 1971
SE3204 1970	SE3304 1970

Historical Map - Segment A13

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

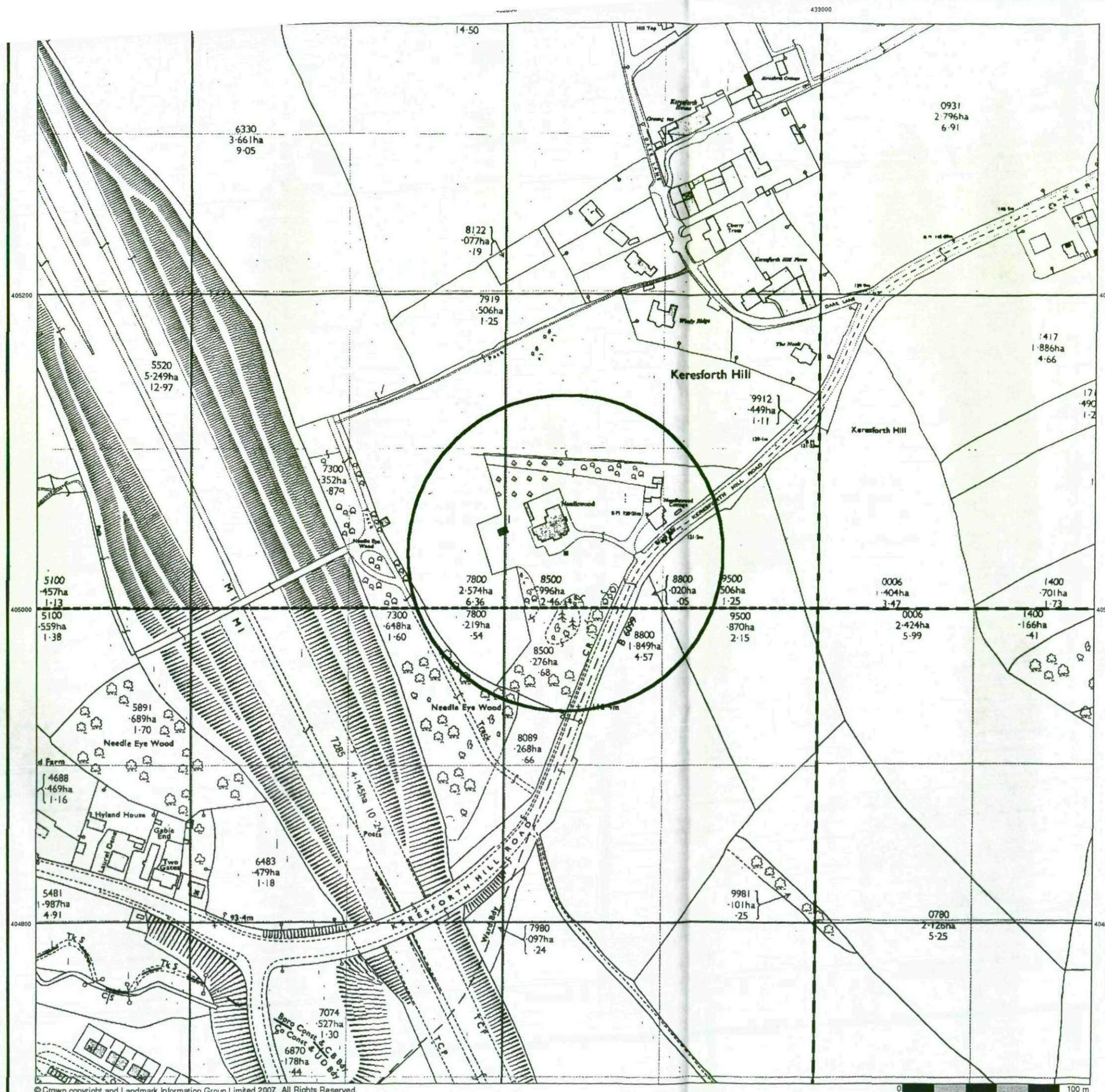


Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF





Additional SIMs

Published 1978 - 1991

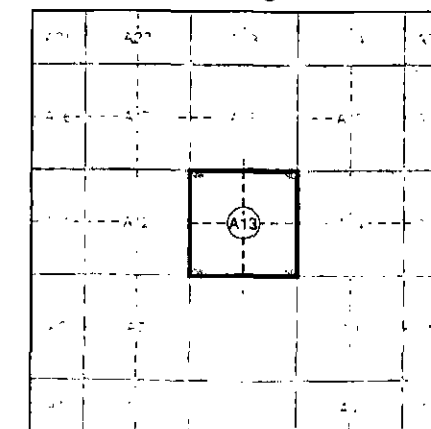
Source map scale - 1:1,250

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)

SE3205SE 1991	SE3305SW 1978
------------------	------------------

Historical Map - Segment A13



Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSELY, South
Yorkshire, S70 6RF

Large-Scale National Grid Data

Published 1993

Source map scale - 1:1,250

'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.

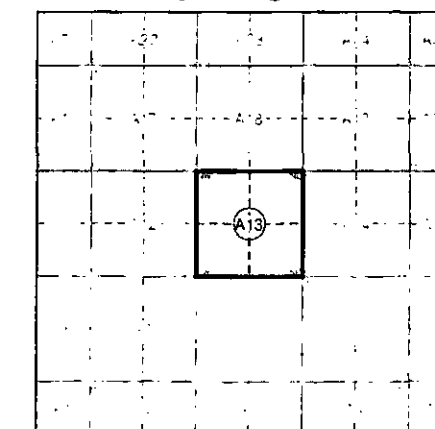
Map Name(s) and Date(s)

SE3205SE
1993

SE3305SW
1993

SE3204NE
1993

Historical Map - Segment A13

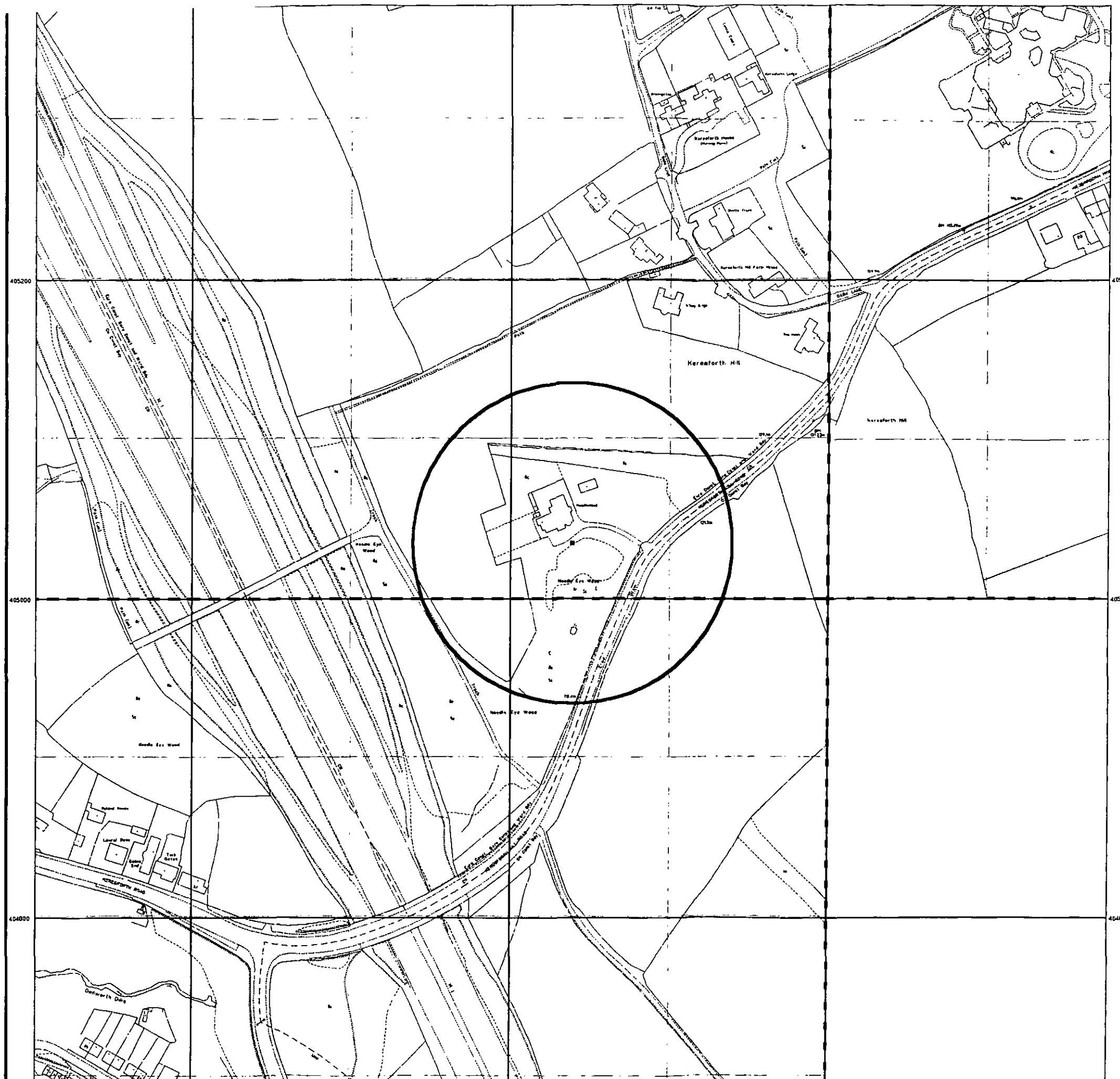


Order Details

Order Number: 23816502_1_1
Customer Ref: 4620 Townsend
National Grid Reference: 432840, 405030
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 100

Site Details

Needlewood, Keresforth Hill Road, BARNSEY, South
Yorkshire, S70 6RF



APPENDIX D

MINING REPORT

Issued by:

The Coal Authority, Mining Reports Office, 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire NG18 4RG
On-Line Service: www.coalminingreports.co.uk - Phone: 0845 762 6848 - DX 716176 MANSFIELD 5

PHILIPPA WARD,
HAIGH HUDDLESTON & ASSOCIATES,
99-101,
LEEDS ROAD,
DEWSBURY,
WEST YORKSHIRE,
WF12 7BU

Person dealing with this matter:

Darren Moody

Our reference:

10147860-08

Your reference:

TOWNSEND 4620

Electronic Ref:

EME_00009916320001_005

RRUID:

005.00009916320001

Date of your enquiry:

08 July 2008

Date we received your enquiry:

08 July 2008

Date of issue:

08 July 2008

This report is for the property described in the address below and the attached plan.

Coal and Brine Report

Needlewood, Keresforth Hill Road, Barnsley, S70 6RF

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

Coal mining	Yes
Brine extraction	No

Information from the Coal Authority

Underground Coal Mining

Past

The property is in the likely zone of influence from workings in 7 seams of coal at 40m to 270m depth, and last worked in 1971.

Any ground movement from these coal workings should have stopped by now.

In addition the property is in an area where the Coal Authority believe there is coal at or close to the surface. This coal may have been worked at some time in the past.

Present

The property is not in the likely zone of influence of any present underground coal workings.

Future

The property is not in an area for which the Coal Authority is determining whether to grant a licence to remove coal using underground methods.

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The property is not in an area for which a licence has been granted to remove coal using underground methods.

The property is not in an area that is likely to be affected at the surface from any planned future workings.

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

No notice of the risk of the land being affected by subsidence has been given under section 46 of the Coal Mining Subsidence Act 1991.

Mine entries

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

Records may be incomplete. Consequently, there may exist in the local area mine entries of which the Coal Authority has no knowledge.

Coal-mining geology

At the surface, there are no known faults or other lines of weakness due to coal mining that have made the property unstable.

Opencast Coal Mining

Past

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

Present

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

Future

The property is not within 800 metres of the boundary of an opencast site for which the Coal Authority is determining whether to grant a licence to remove coal by opencast methods.

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

Coal-mining subsidence

The Coal Authority has not received a damage notice or claim for the property since 1 January 1984. There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority has not received a request to carry out preventive work before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

Mine gas

There is no record of a mine gas emission requiring action by the Coal Authority within the boundary of the property.

Hazards related to coal mining

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

Withdrawal of Support

The property is not in an area for which a notice of entitlement to withdraw support has been published.

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

Working Facilities Orders

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

Payments to Owners of Former Copyhold Land

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

Comments on Coal Authority information

Where development proposals are being considered, technical advice should be obtained before beginning work on site. All proposals should apply good engineering practice developed for mining areas. No development should be undertaken that intersects, disturbs or interferes with any coal or mines of coal without the permission of the Coal Authority. This is necessary due to the Public Safety implications of any development in these circumstances.

Information from the Cheshire Brine Subsidence Compensation Board

The property lies outside the Cheshire Brine Compensation District.

Additional remarks

This report is prepared in accordance with the Law Society's Guidance Notes 2006, the User Guide 2006 and the Coal Authority and Cheshire Brine Board's Terms and Conditions 2006. The report is compliant with Home Information Pack requirements.

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Issued by:	The Coal Authority, 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG
Date:	08 Jul 2008
Ground stability report at:	Needlewood, Keresforth Hill Road, Barnsley, S70 6RF
Reference number:	10147860-08
Cost:	£42.56
Plus VAT:	£7.44
Total received:	£50.00
VAT registration number:	598 5850 68

Location map



Approximate
position
of property



Enquiry boundary

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Key

Approximate position of enquiry boundary shown

