Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	**Contemporary Trade Directory Entries** Name: Comet Location: Twibell Street, Barnsley, South Yorkshire, S71 1DL Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	822	-	435176 407090
184	**Contemporary Trade Directory Entries** Name: Alg Location: Unit 1 Park Rd, Barnsley, South Yorkshire, S70 1YG Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	822	-	434580 405580
185	**Contemporary Trade Directory Entries** Name: Scorpion Printing Location: Eldon Street North, Barnsley, South Yorkshire, S71 1LQ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A17NE (NW)	823	-	434774 406928
186	**Contemporary Trade Directory Entries** Name: Jennings Uk Ltd Location: County Way, Barnsley, South Yorkshire, S70 2JW Classification: Photo & Digital Imaging Bureaus Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	826	-	434620 406777
187	**Contemporary Trade Directory Entries** Name: Deame Garage Location: 154, Pontefract Road, Barnsley, South Yorkshire, S71 1HU Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (E)	845	-	436142 406529
187	**Contemporary Trade Directory Entries** Name: I C Cars Location: 154, Pontefract Road, Barnsley, South Yorkshire, S71 1HU Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (E)	845	-	436142 406529
187	**Contemporary Trade Directory Entries** Name: Hall Engineering Location: 154, Pontefract Road, Barnsley, South Yorkshire, S71 1HU Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (E)	845	-	436142 406529
188	**Contemporary Trade Directory Entries** Name: Barnsley Motor Cycle Salvage Location: Pond Street, Barnsley, South Yorkshire, S70 1NQ Classification: Motor Cycle Breakers & Dismantlers Status: Active Positional Accuracy: Automatically positioned to the address	A7NW (SW)	846	-	434431 405794
189	**Contemporary Trade Directory Entries** Name: P R G Powerhouse Location: Unit D, Twibell Street, Barnsley, South Yorkshire, S71 1DL Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	853	-	435112 407112
190	**Contemporary Trade Directory Entries** Name: Currys Location: 11-13, Market Hill, Barnsley, South Yorkshire, S70 2PR Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	859	-	434404 406380
190	**Contemporary Trade Directory Entries** Name: Distinct Designs Location: 2-8, Peel Street, Barnsley, South Yorkshire, S70 2QX Classification: Jewellery Manufacturers & Repairers Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	864	-	434385 406316
190	**Contemporary Trade Directory Entries** Name: E N Smith Location: 1 Peel St, Barnsley, South Yorkshire, S70 2RA Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NW (W)	867	-	434386 406338

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	**Contemporary Trade Directory Entries** Name: Magnet Location: Old Mill Lane, Barnsley, South Yorkshire, S71 1LH Classification: Joinery Manufacturers **Status:** Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A17NE (NW)	888	-	434794 407021
192	**Contemporary Trade Directory Entries** Name: Keresford Solid Fuels Location: 12, Bismarck Street, Barnsley, South Yorkshire, S70 4NA Classification: Coal & Smokeless Fuel Merchants & Distributors **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	897	-	434739 405337
193	**Contemporary Trade Directory Entries** Name: Mast Mowers Location: 38-40, Upper Sheffield Road, Barnsley, South Yorkshire, S70 4PN Classification: Lawnmowers & Garden Machinery - Sales & Service **Status:** Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A8SW (S)	900	-	435174 405185
194	**Contemporary Trade Directory Entries** Name: Copia International Location: 2, Day Street, Barnsley, South Yorkshire, S70 1NL Classification: Confectionery Manufacturers **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	907	-	434379 405758
194	**Contemporary Trade Directory Entries** Name: Cal Clothing Location: 2, Day Street, Barnsley, South Yorkshire, S70 1NL Classification: Clothing & Fabrics - Manufacturers **Status:** Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A7NW (SW)	922	-	434370 405742
194	**Contemporary Trade Directory Entries** Name: 2 U Homecare Location: Unit 1,2 Rear Of Day St, Barnsley, South Yorkshire, S70 1NL Classification: Cleaning Materials & Equipment **Status:** Inactive Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	935	-	434353 405748
195	**Contemporary Trade Directory Entries** Name: Yorkshire Traction Co Ltd Location: Upper Sheffield Road, BARNSLEY, South Yorkshire, S70 4PP Classification: Bus & Coach Operators & Stations **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	912	-	435279 405169
196	**Contemporary Trade Directory Entries** Name: Barnsley Primary Care Trust Location: Kendray Hospital, Doncaster Road, Barnsley, South Yorkshire, S70 3RD Classification: Hospitals **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	924	-	436091 405616
196	**Contemporary Trade Directory Entries** Name: Trust Hq Location: Kendray Hospital, Doncaster Road, Barnsley, South Yorkshire, S70 3RD Classification: Hospitals **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	924	-	436091 405616
196	**Contemporary Trade Directory Entries** Name: Barnsley Primary Care Trust Location: Kendray Hospital, Doncaster Road, Barnsley, South Yorkshire, S70 3RD Classification: Hospitals **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	924	-	436091 405616
196	**Contemporary Trade Directory Entries** Name: Barnsley Primary Care Trust Location: Kendray Hospital, Doncaster Road, BARNSLEY, South Yorkshire, S70 3RD Classification: Hospitals **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	924	-	436091 405616
196	**Contemporary Trade Directory Entries** Name: Barnsley Pct Location: Kendray Hospital, Doncaster Road, Barnsley, South Yorkshire, S70 3RD Classification: Hospitals **Status:** Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	924	-	436091 405616

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
197	**Contemporary Trade Directory Entries** Name: Intake 3 Location: Park Road, Barnsley, South Yorkshire, S70 1YB Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	933	-	434490 405514
198	**Contemporary Trade Directory Entries** Name: Day Street Motors Location: 17b, Day Street, Barnsley, South Yorkshire, S70 1NW Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A7NW (SW)	934	-	434382 405685
199	**Contemporary Trade Directory Entries** Name: Howdens Location: Twibell Street, Barnsley, South Yorkshire, S71 1DL Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	936	-	435062 407186
200	**Contemporary Trade Directory Entries** Name: Gas Centre Location: 32 Shambles St, Barnsley, South Yorkshire, S70 2SH Classification: Gas Appliances - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	954	-	434310 406400
201	**Contemporary Trade Directory Entries** Name: Spring Box Location: 1, Peel Street Arcade, Barnsley, South Yorkshire, S70 2RS Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	959	-	434293 406342
202	**Contemporary Trade Directory Entries** Name: Prontaprint Location: 51, Church Street, Barnsley, South Yorkshire, S70 2AH Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	985	-	434395 406715
203	**Contemporary Trade Directory Entries** Name: Washeteria Location: 13-15, Castle Street, Barnsley, South Yorkshire, S70 1NT Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	987	-	434381 405576
203	**Contemporary Trade Directory Entries** Name: Abacus Catering Services Location: 1, Wall Street, Barnsley, South Yorkshire, S70 1NR Classification: Catering Equipment - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	995	-	434386 405555
203	**Contemporary Trade Directory Entries** Name: Jaydee Location: 44, Castle Street, Barnsley, South Yorkshire, S70 1NT Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	997	-	434353 405605
204	**Fuel Station Entries** Name: Oakwell Garage Location: Pontefract Road, BARNSLEY, South Yorkshire, S71 1EZ Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A13SW (S)	27	-	435289 406064
205	**Fuel Station Entries** Name: Oakwell Service Station Location: Pontefract Road, BARNSLEY, South Yorkshire, S71 1HA Brand: Texaco Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Approximate location provided by supplier	A13SW (SW)	152	-	435070 406080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	**Fuel Station Entries** Name: Morrisons Barnsley Location: Lower Thomas Street, Kingstone, Barnsley, South Yorkshire, S70 1LQ Brand: Morrisons Premises Type: Hypermarket **Status:** Open Positional Accuracy: Manually positioned to the address or location	A12SW (W)	719	-	434508 406008
207	**Fuel Station Entries** Name: Co-Op Upper Sheffield Road Service Station Location: Sheffield Road, Barnsley, South Yorkshire, S70 4PN Brand: BP Premises Type: Petrol Station **Status:** Open Positional Accuracy: Manually positioned to the address or location	A8SW (S)	733	-	435125 405362
208	**Fuel Station Entries** Name: Westways Service Station Location: 1 Westways, BARNSLEY, South Yorkshire, S70 1PN Brand: Obsolete Premises Type: Not Applicable **Status:** Obsolete Positional Accuracy: Automatically positioned to the address	A12NW (W)	876	-	434350 406190
209	**Fuel Station Entries** Name: Jet Intake 3 Location: 3, Park Road, Worsbrough, Barnsley, South Yorkshire, S70 5AW Brand: Jet Premises Type: Petrol Station **Status:** Open Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	933	-	434490 405514
210	**Fuel Station Entries** Name: Asda Barnsley Location: Old Mill Lane, Barnsley, South Yorkshire, S71 1LN Brand: ASDA Premises Type: Hypermarket **Status:** Open Positional Accuracy: Manually positioned to the address or location	A17NE (N)	941	-	434933 407151

Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
211	**Areas of Adopted Green Belt** Authority: Barnsley Metropolitan Borough Council, Planning Department Plan Name: Barnsley Unitary Development Plan Status: Adopted Plan Date: 31st December 2000	A14SW (E)	303	5	435644 406078
212	**Local Nature Reserves** Name: Deame Valley Park Multiple Area: N Area (m2): 493336 Source: Natural England Designation Date: 3rd May 1996	A19SW (NE)	557	7	435792 406568
213	**Nitrate Vulnerable Zones** Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13SW (S)	0	8	435284 406175

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Data Currency

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	July 2011	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	September 2011	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	July 2011	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	September 2011	Quarterly
Integrated Pollution Controls		
Environment Agency - North East Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	October 2011	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	January 2011	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	October 2011	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	January 2011	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	October 2011	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	January 2011	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	October 2011	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	June 2011	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	September 2011	Monthly
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	September 2011	Monthly
Registered Radioactive Substances		
Environment Agency - North East Region	October 2011	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	January 2011	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	January 2011	Annually
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2011	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2011	Quarterly
Water Abstractions		
Environment Agency - North East Region	July 2011	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2011	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	January 2011	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	September 2011	Annually
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	September 2011	Annually

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Data Currency

Agency & Hydrological	Version	Update Cycle
Source Protection Zones		
Environment Agency - Head Office	July 2011	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2011	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2011	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	November 2011	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	November 2011	Quarterly
Flood Defences		
Environment Agency - Head Office	November 2011	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 2011	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2011	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Ridings Area	October 2011	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2011	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Ridings Area	July 2011	Quarterly
Environment Agency - North East Region - Yorkshire Area	July 2011	Quarterly
Local Authority Landfill Coverage		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	May 2000	Not Applicable
Wakefield City Metropolitan District Council - Environmental Health	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	May 2000	Not Applicable
Wakefield City Metropolitan District Council - Environmental Health	May 2000	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

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Data Currency

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	July 2011	Bi-Annually
Explosive Sites Health and Safety Executive	January 2011	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Wakefield City Metropolitan District Council Barnsley Metropolitan Borough Council - Planning Department	March 2011 October 2011	Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Wakefield City Metropolitan District Council Barnsley Metropolitan Borough Council - Planning Department	March 2011 October 2011	Annual Rolling Update Annual Rolling Update
Geological	**Version**	**Update Cycle**
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2011	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	November 2002	Not Applicable
Coal Mining Affected Areas The Coal Authority - Mining Report Service	August 2011	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	February 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	February 2011	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	**Version**	**Update Cycle**
Contemporary Trade Directory Entries Thomson Directories	August 2011	Quarterly
Fuel Station Entries Catalist Ltd - Experian	November 2011	Quarterly

Data Currency

Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt		
Barnsley Metropolitan Borough Council - Planning Department	May 2011	As notified
Wakefield City Metropolitan District Council	May 2011	As notified
Areas of Unadopted Green Belt		
Barnsley Metropolitan Borough Council - Planning Department	May 2011	As notified
Wakefield City Metropolitan District Council	May 2011	As notified
Areas of Outstanding Natural Beauty		
Natural England	September 2011	Bi-Annually
Environmentally Sensitive Areas		
Natural England	September 2011	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	September 2011	Bi-Annually
Marine Nature Reserves		
Natural England	September 2011	Bi-Annually
National Nature Reserves		
Natural England	September 2011	Bi-Annually
National Parks		
Natural England	September 2011	Bi-Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	March 2003	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2011	Annually
Ramsar Sites		
Natural England	September 2011	Bi-Annually
Sites of Special Scientific Interest		
Natural England	September 2011	Bi-Annually
Special Areas of Conservation		
Natural England	September 2011	Bi-Annually
Special Protection Areas		
Natural England	September 2011	Bi-Annually

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Data Suppliers

A selection of organisations who provide data within this report

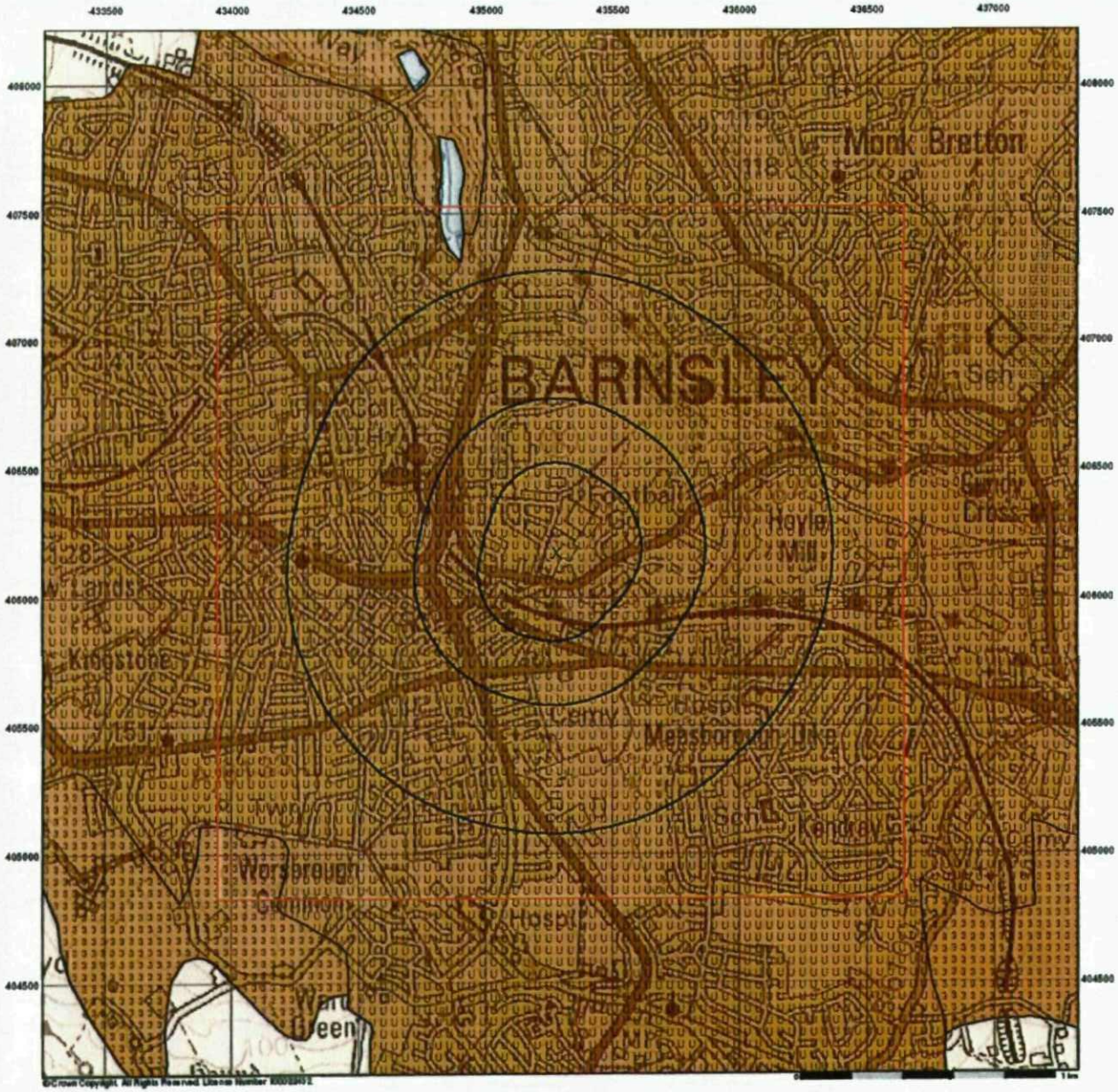
Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	
Centre for Ecology and Hydrology	
Countryside Council for Wales	
Scottish Natural Heritage	
Natural England	
Health Protection Agency	
Ove Arup	
Peter Brett Associates	

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Useful Contacts

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	**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
3	**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
4	**Health and Safety Executive** Explosives Inspectorate, 1.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Telephone: 0151 951 3092 Fax: 0151 951 3891 Email: victoria.holloway@hse.gsi.go.uk Website: www.hse.gov.uk
5	**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
6	**The Coal Authority - Mining Report Service** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
7	**Natural England** Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA	Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
8	**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
-	**Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk
-	**Landmark Information Group Limited** The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0844 844 9952 Fax: 0844 844 9951 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.



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Groundwater Vulnerability

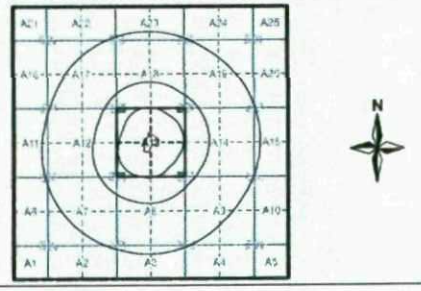
General

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

Agency and Hydrological

Geological Classes	Soil Classes
Major Aquifer (Highly Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Minor Aquifer (Variably Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Non Aquifer (Negligibly Permeable)	
Water or Sea	
Drift Deposit	

Site Sensitivity Context Map - Slice A



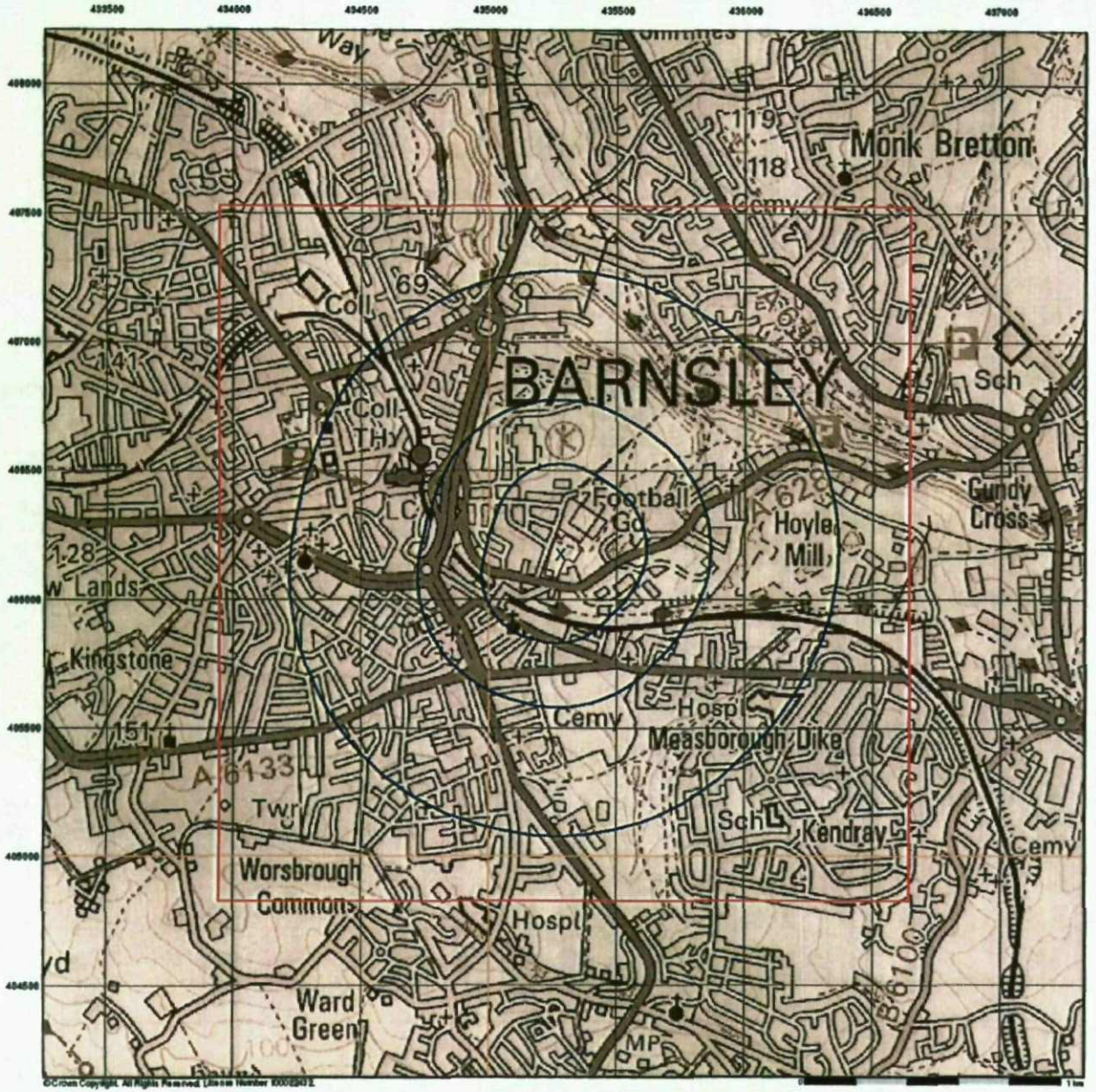
Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

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



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Bedrock Aquifer Designation

General

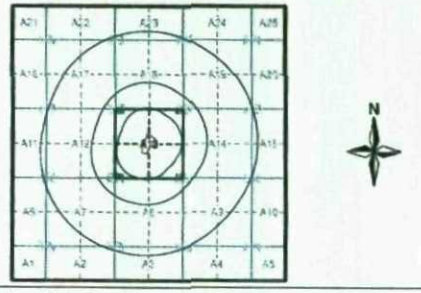
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A

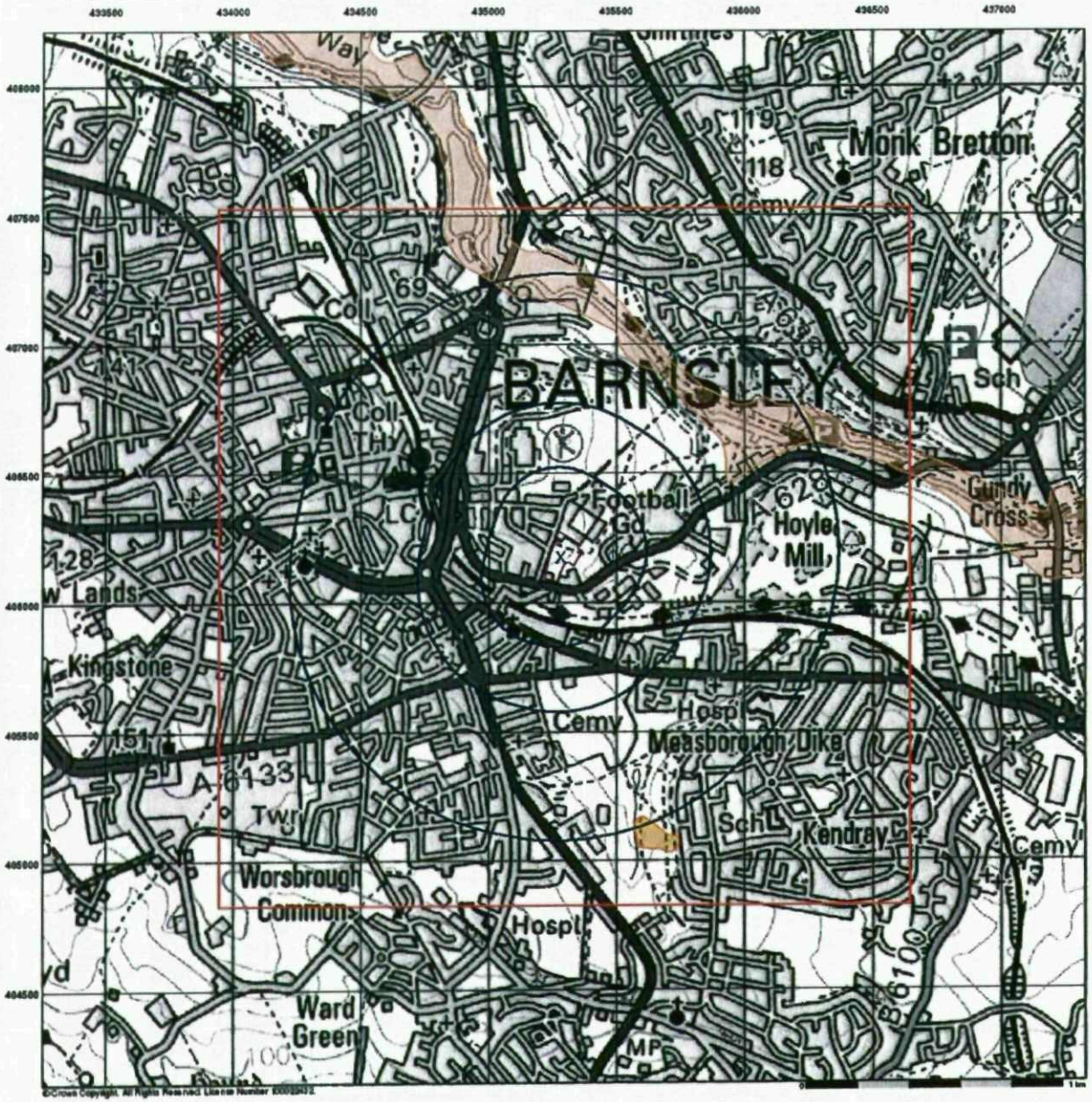


Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX



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Superficial Aquifer Designation

General

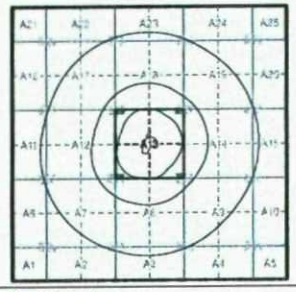
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A

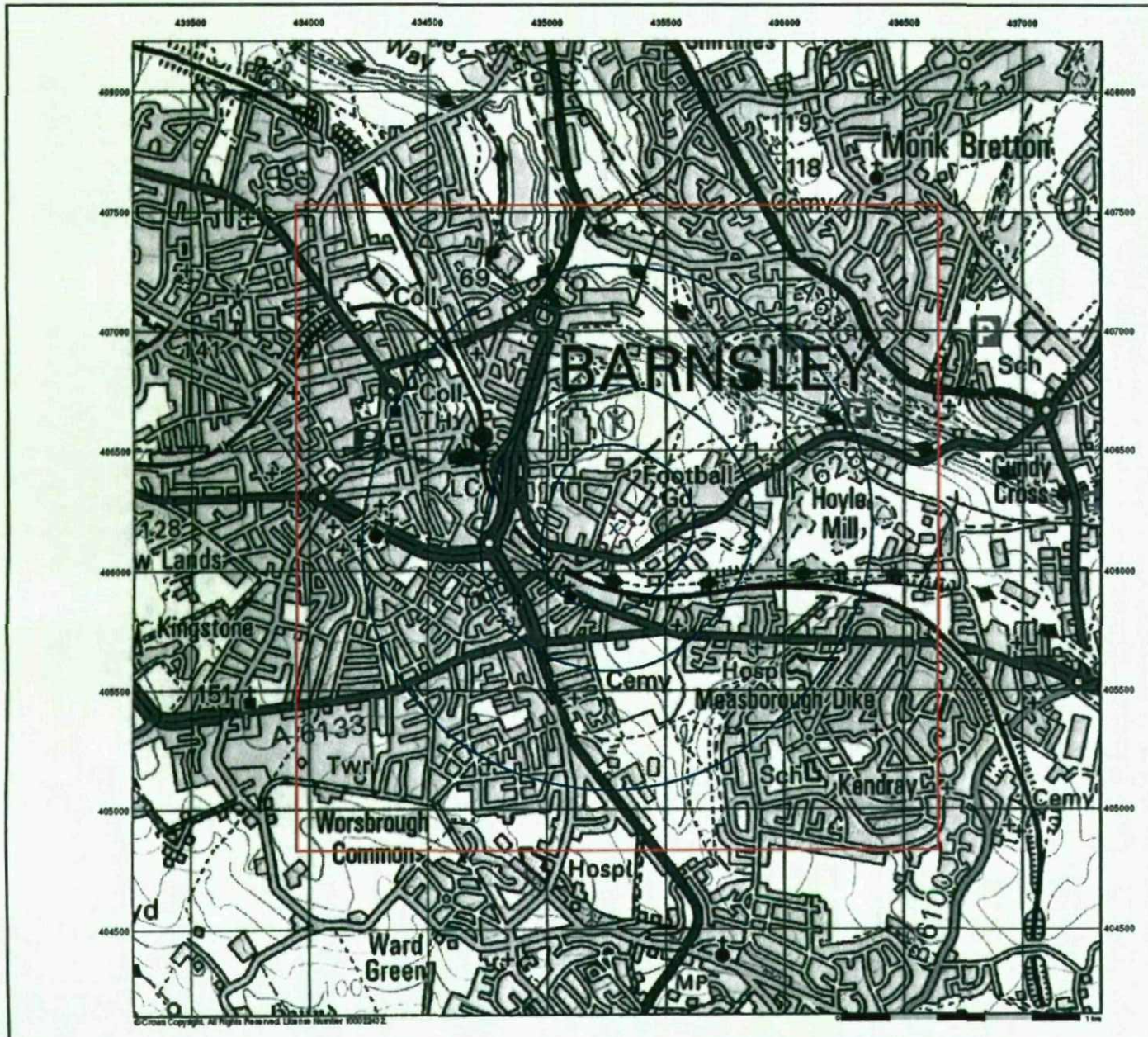


Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX



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Source Protection Zones

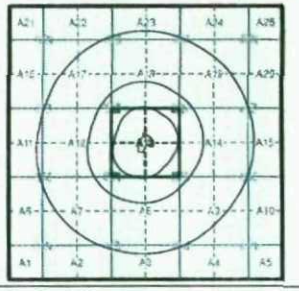
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A

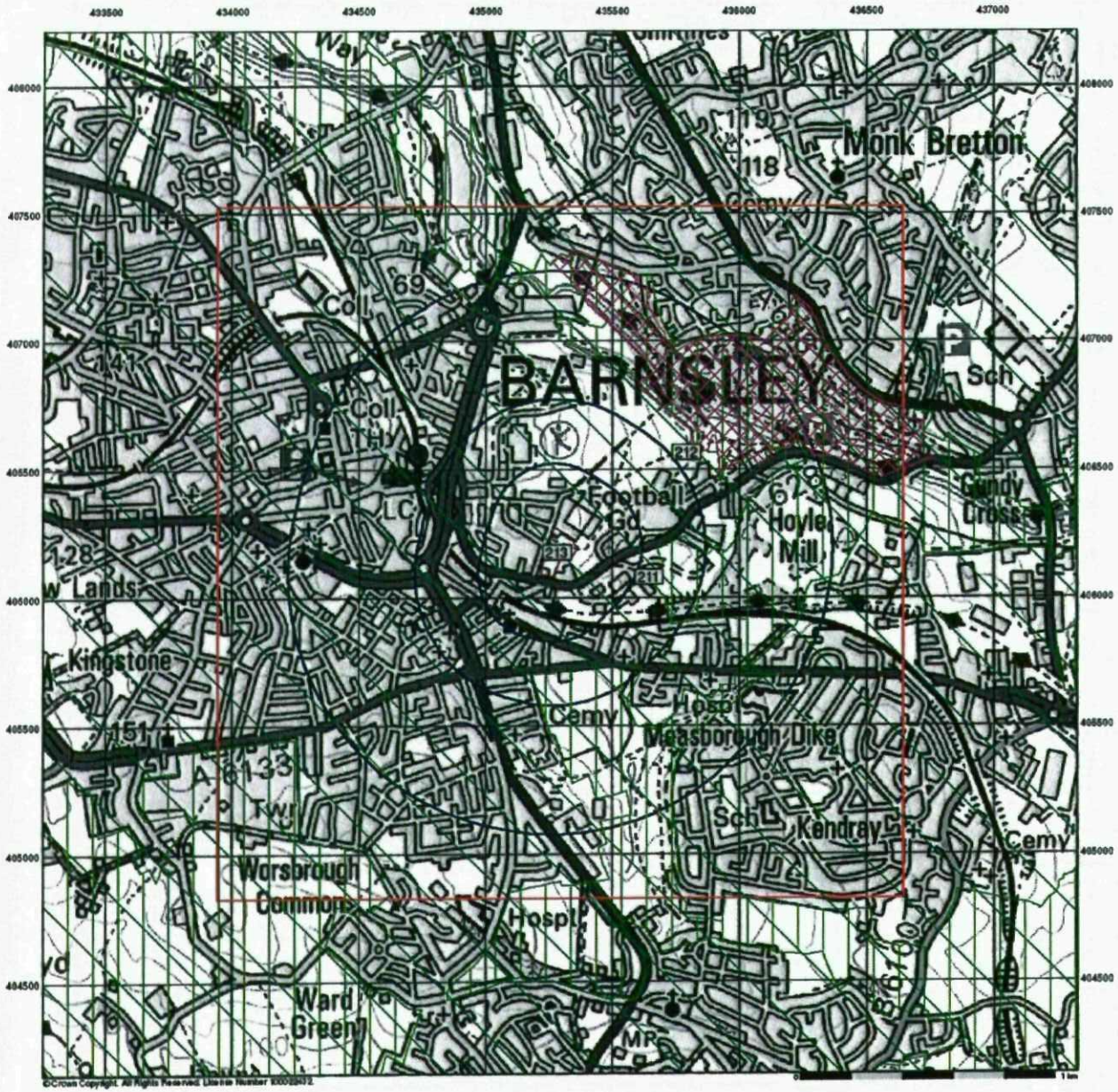


Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX



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Sensitive Land Uses

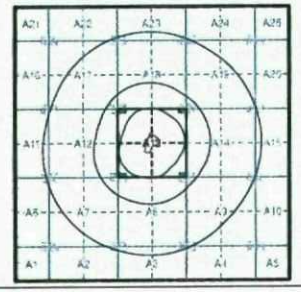
General

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

Sensitive Land Uses

- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Present Day - Present Day
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
				(Westphalian B)
		Faults		
		Rock Segments		

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay and Silt	Flandrian - Flandrian
	TILMP	Till, Mid Pleistocene	Diamicton	Ipswichian - Cromerian
	HEAD	Head	Diamicton	Quaternary - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WE	Woolley Edge Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian (Westphalian B)
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Bolsovian (Westphalian C) - Duckmantian (Westphalian B)
	PMCM	Pennine Middle Coal Measures Formation	Sandstone	Bolsovian (Westphalian C) - Duckmantian (Westphalian B)
	KNR	Kent's Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian (Westphalian B)
	OR	Oaks Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian (Westphalian B)
	ABR	Abdy Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian (Westphalian B)
	BNR	Barnsley Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian

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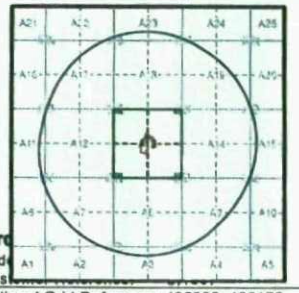
Geology 1:50,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.
The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	087
Map Name:	Barnsley
Map Date:	2008
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Available
Landslip:	Available
Rock Segments:	Available

Geology 1:50,000 Maps - Slice A



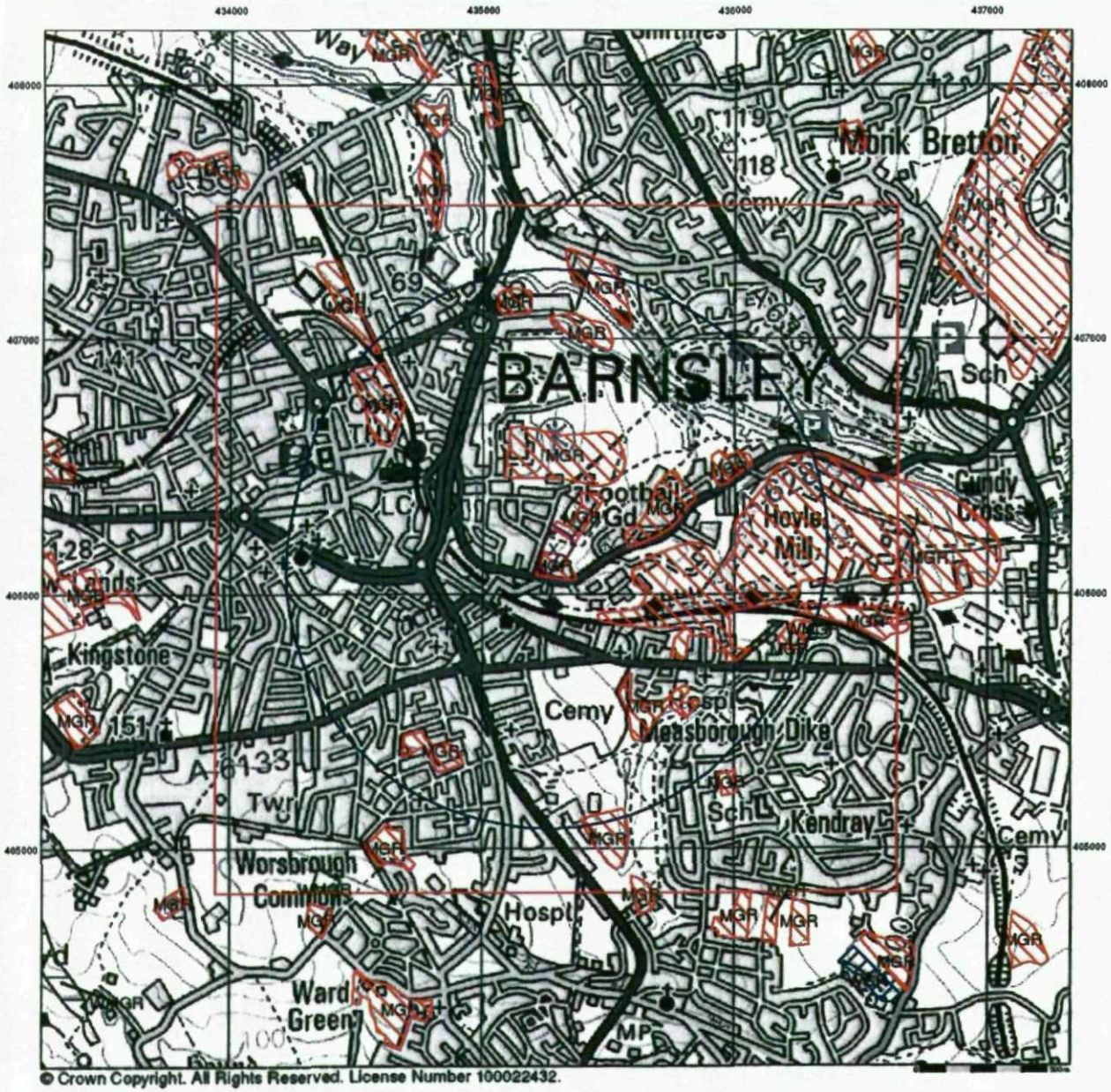
Ord
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National Grid Reference: 435280, 406170
Slice: A
Site Area (Ha): 1.44
Search Buffer (m): 1000

Site Details:
12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

Landmark Information Group

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



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Artificial Ground and Landslip

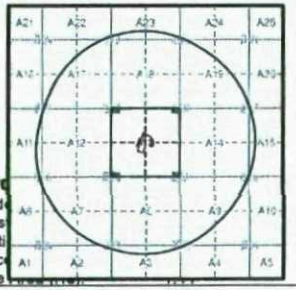
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

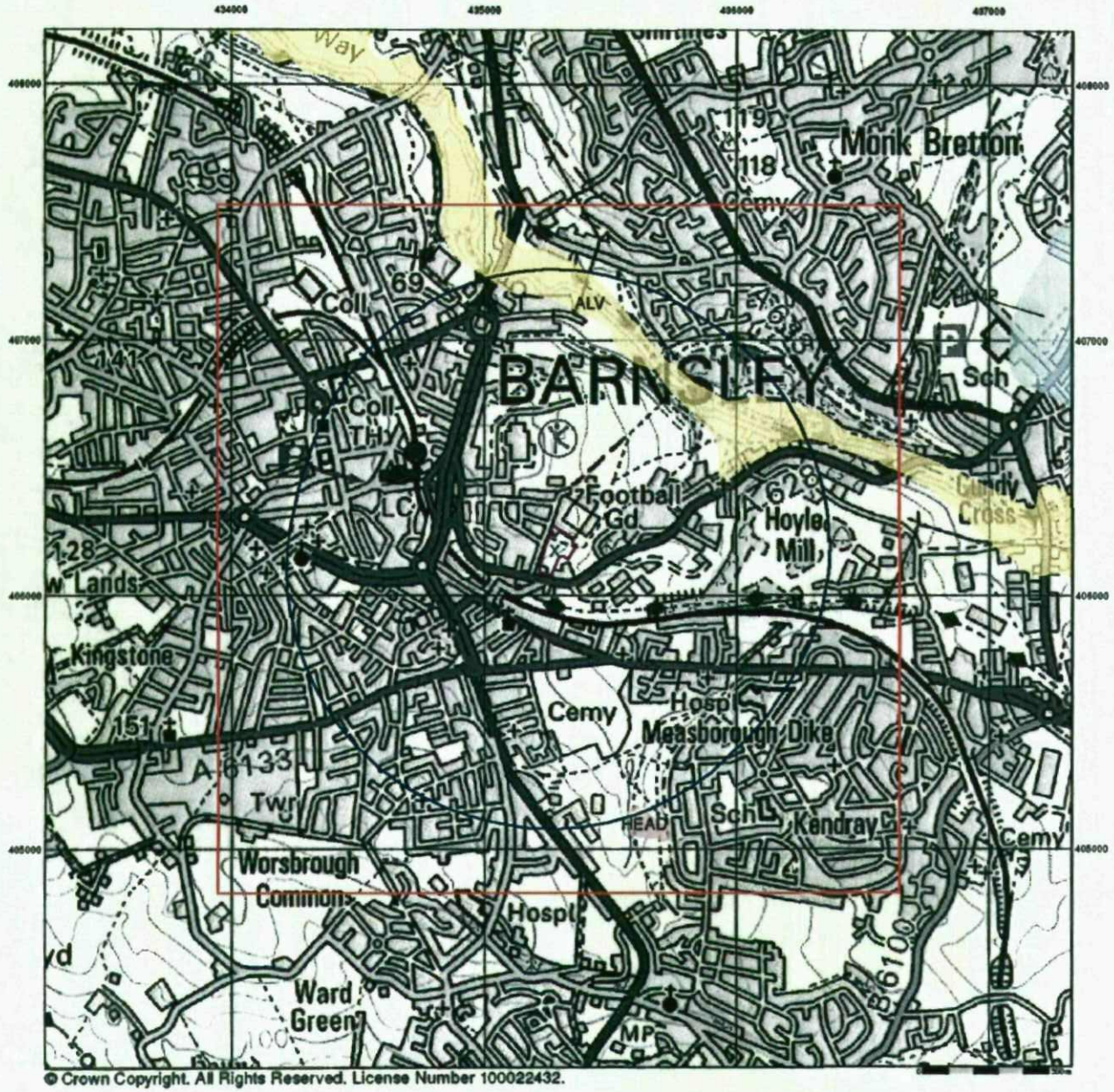
Artificial Ground and Landslip Map - Slice A



Search Buffer (m): 1000

Site Details:
12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

Landmark Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
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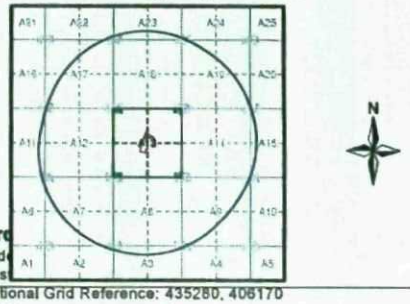
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A

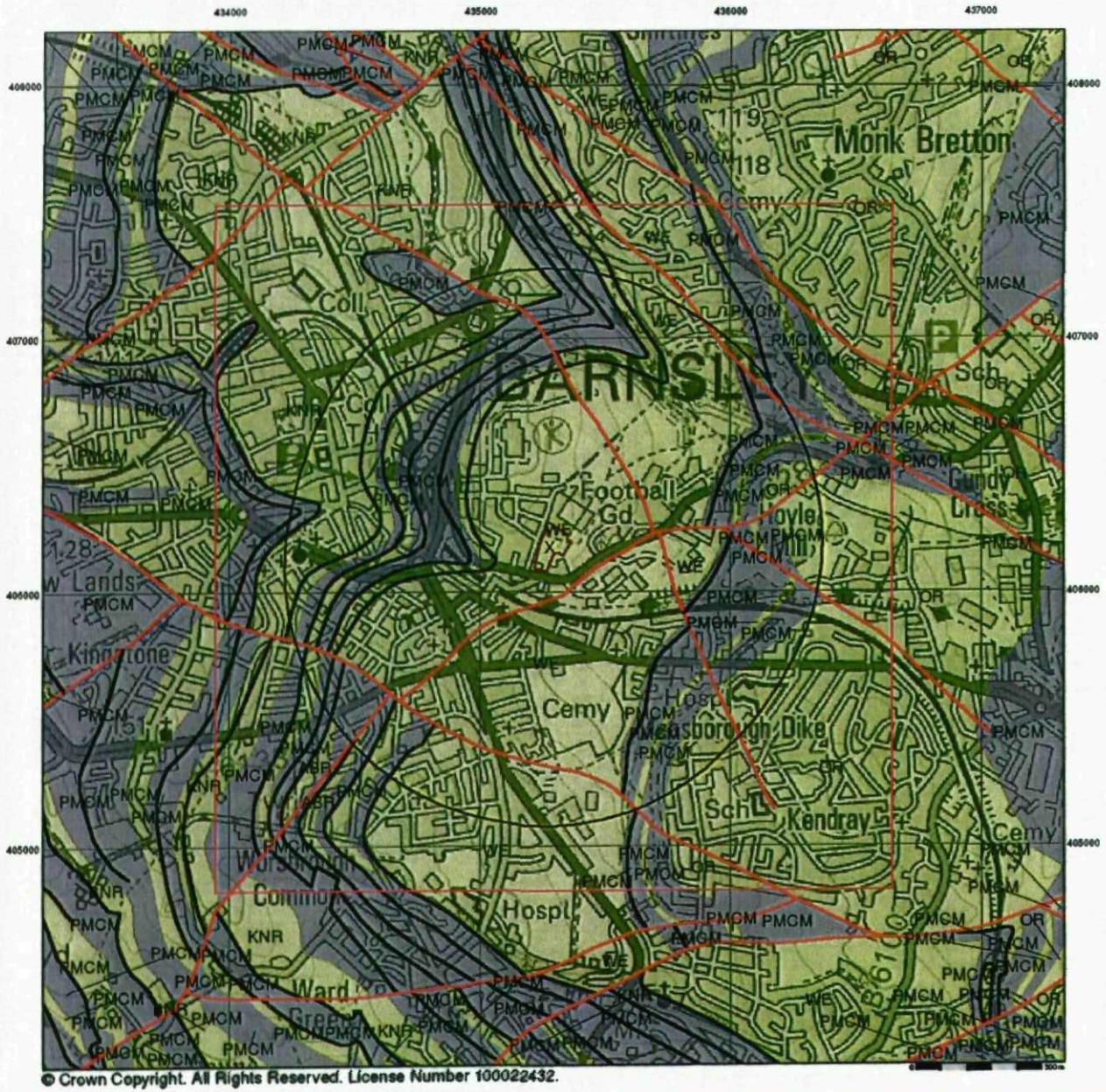


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National Grid Reference: 435280, 406170
Slice: A
Site Area (Ha): 1.44
Search Buffer (m): 1000

Site Details:
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Bedrock and Faults

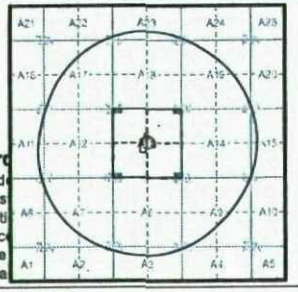
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology *includes* many lithologies, often classified into three types based on origin: igneous, *metamorphic* and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

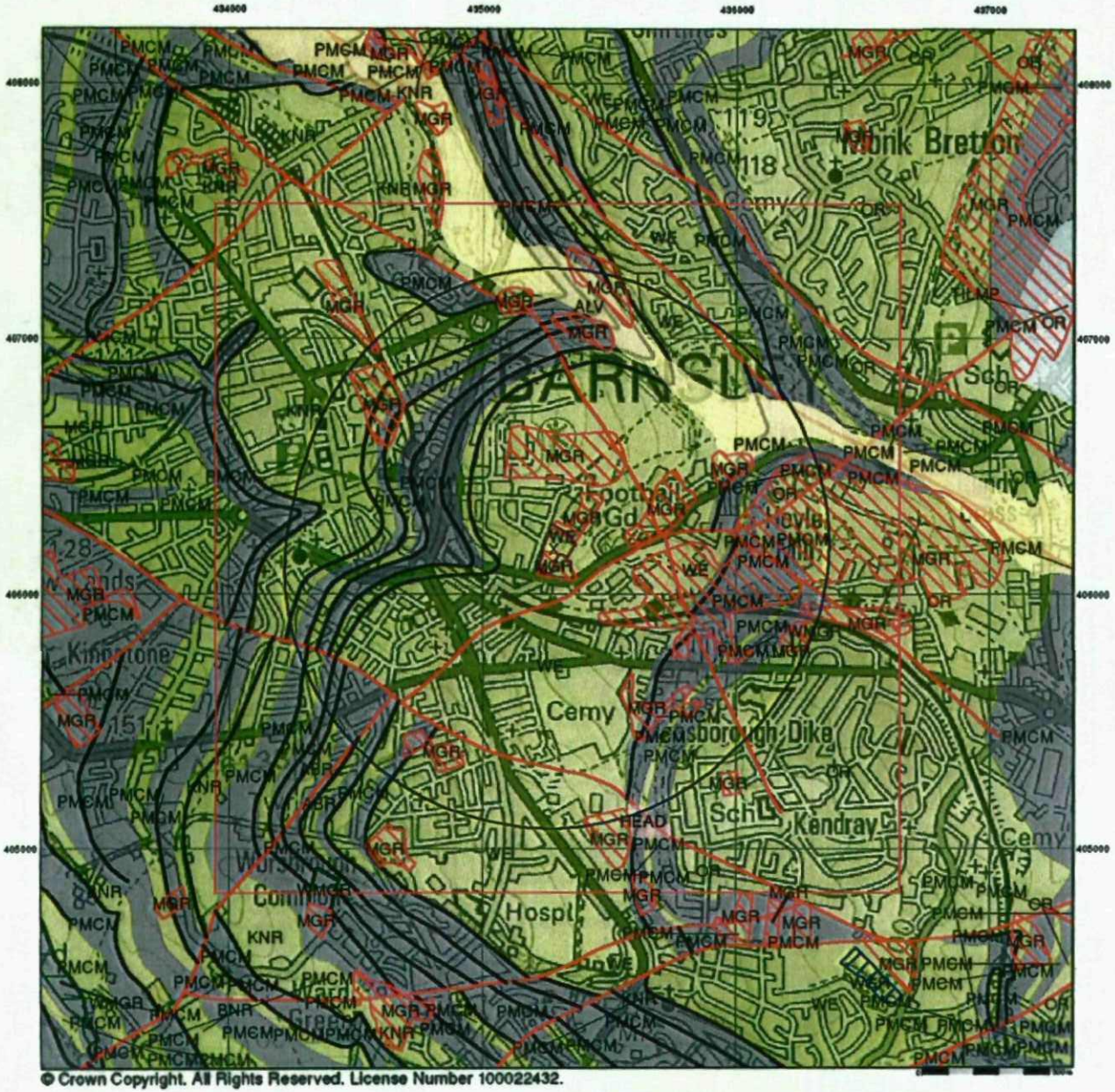
Bedrock and Faults Map - Slice A

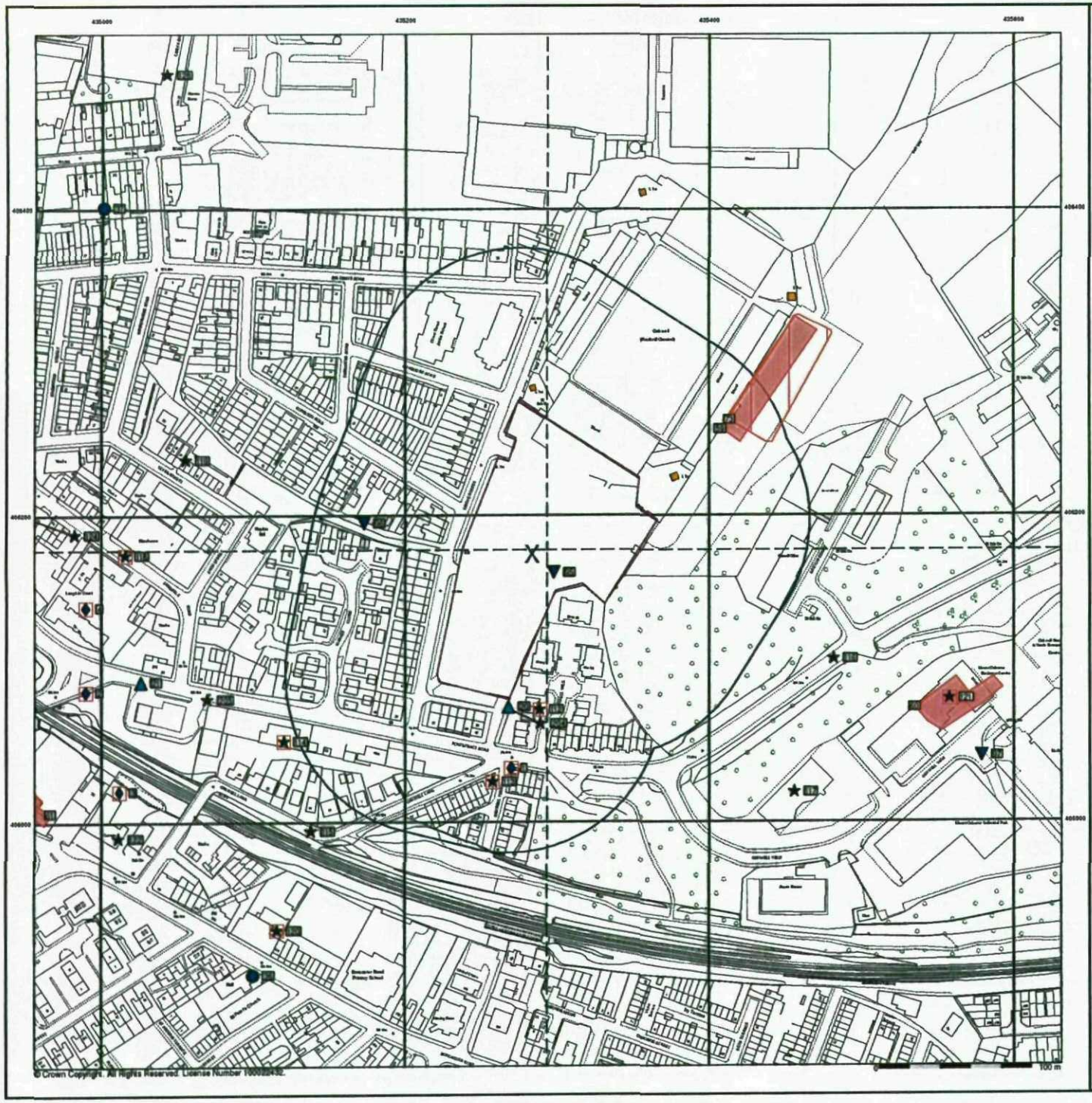


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Site Details:
12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

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


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Kendray
Hospl
Common
Kinnstone
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General

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- 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

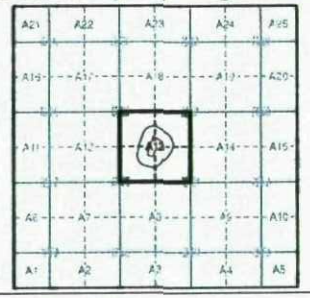
Waste

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

Site Sensitivity Map - Segment A13



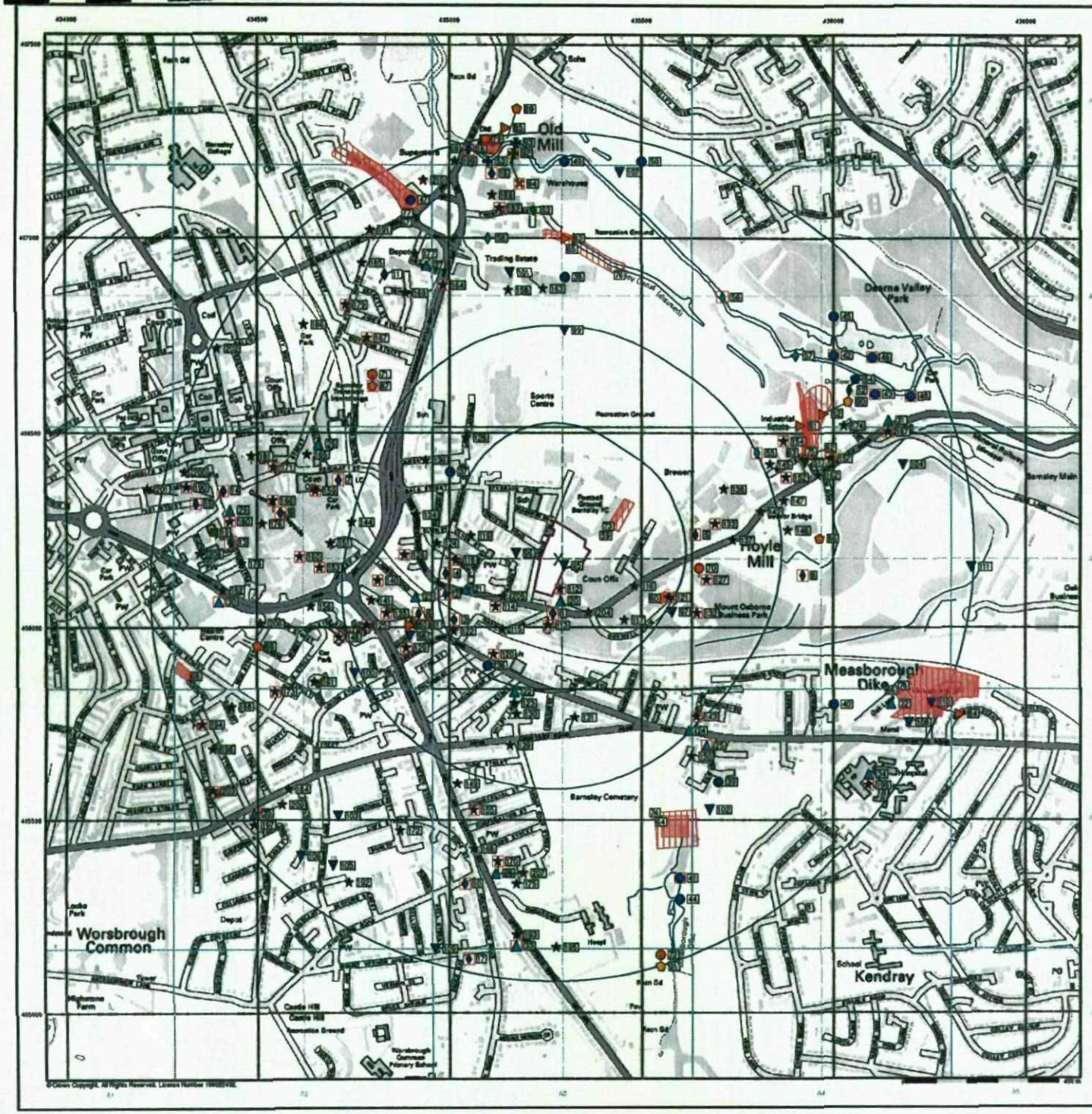
Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Plot Buffer (m):	100

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

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



LK CONSULT LIMITED

General

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

Agency and Hydrological

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

Waste

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Geological

- BGS Recorded Mineral Site

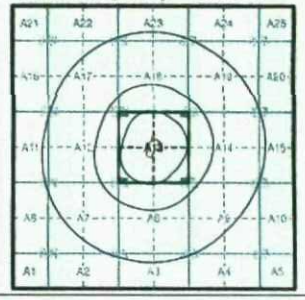
Hazardous Substances

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

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

Site Sensitivity Map - Slice A



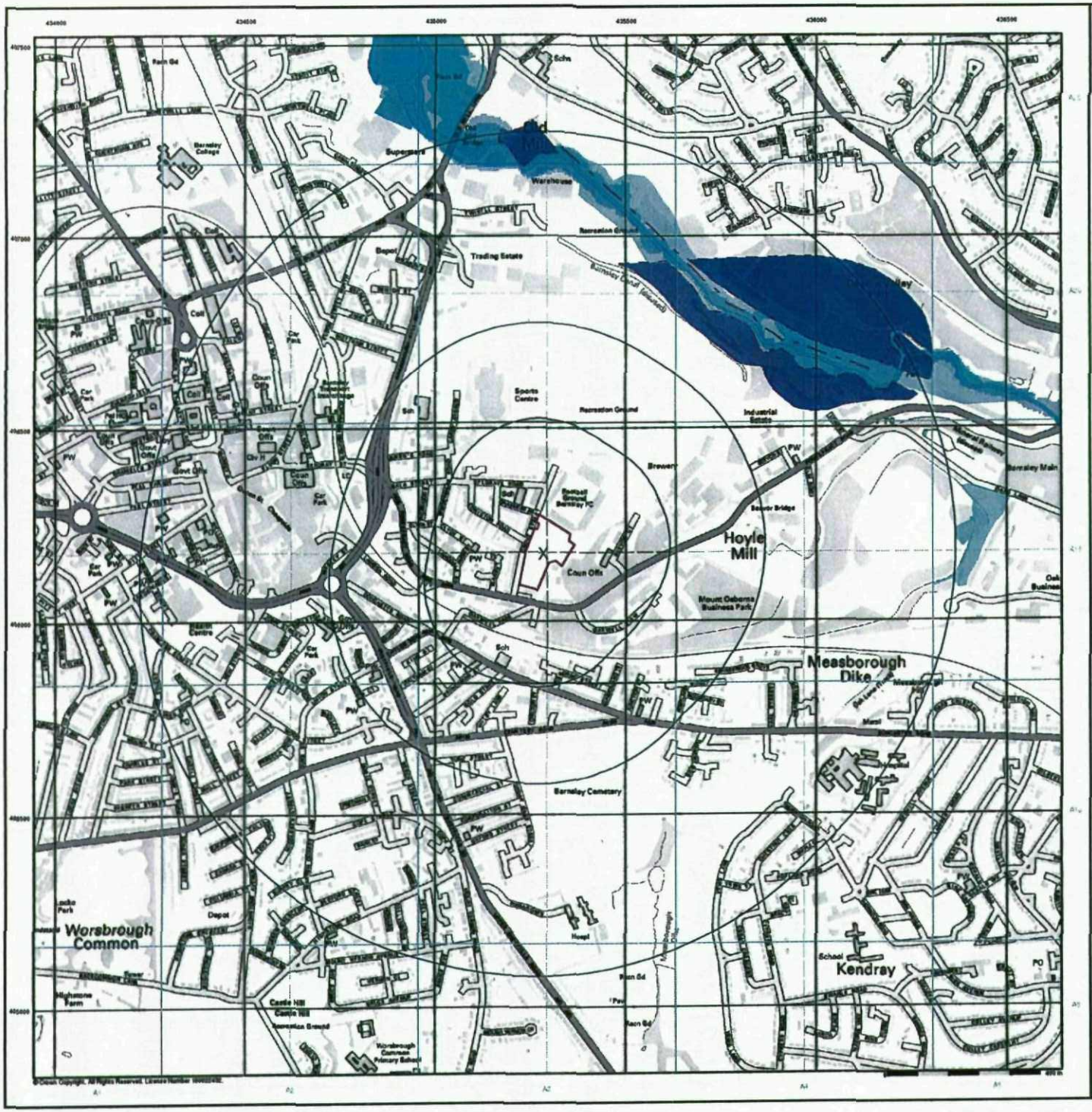
Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

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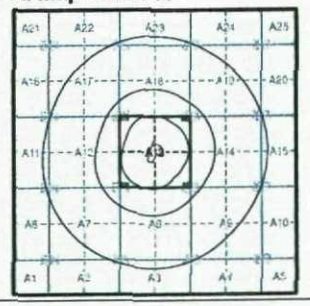
General

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

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice A



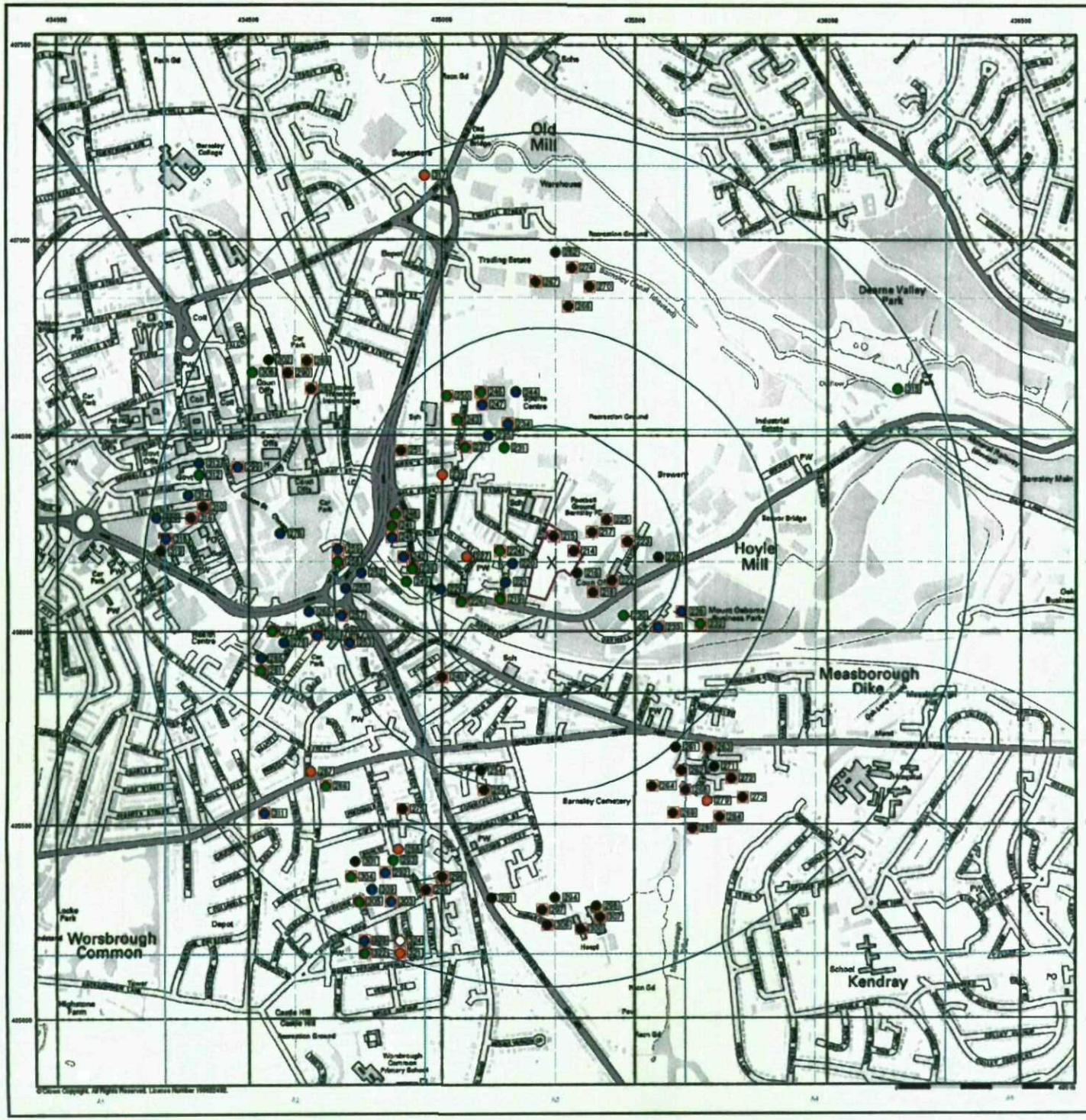
Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

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General

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

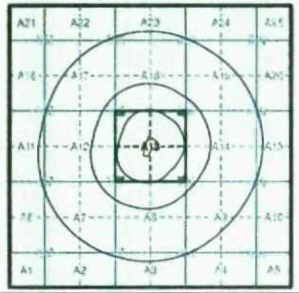
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

Order Number:	36834079_1_1
Customer Ref:	CI1887
National Grid Reference:	435280, 406170
Slice:	A
Site Area (Ha):	1.44
Search Buffer (m):	1000

Site Details

12 Grove Street, BARNSLEY, South Yorkshire, S71 1EX

APPENDIX C

COAL AUTHORITY REPORT

The Coal Authority

Issued by:
The Coal Authority, Mining Reports Office, 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire NG18 4RG
ON-Line Service: www.groundstability.com - Phone: 0845 762 6848 - DX 716176 MANSFIELD 5

CUSTOMER SERVICES,
LANDMARK INFORMATION GROUP LIMITED,
ABBEY COURT UNIT 5/7,
EAGLE WAY,
SOWTON INDUSTRIAL ESTATE,
EXETER,
DEVON,
EX2 7HY

Person dealing with this matter:	**Keith Pennington**
Our reference:	**00072472-11**
Your reference:	36834079
Electronic Ref:	EME_00017002250007_005
RRUID:	005.00017002250007
Date of your enquiry:	**25 November 2011**
Date we received your enquiry:	**25 November 2011**
Date of issue:	**28 November 2011**

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

Non-Residential Coal and Brine Report

Site At, 12 Grove Street, Barnsley, South Yorkshire

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 Compensation District	No

Information from the Coal Authority

Underground Coal Mining

Past

The property is in the likely zone of influence from workings in 5 seams of coal at 170m to 470m depth, and last worked in 1979.

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

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.

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

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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.

Coal-mining geology

The Authority is not aware of any evidence of damage arising due to geological faults or other lines of weakness that have been affected by coal mining.

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 31 October 1994. There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Authority is not aware of any request having been made to carry out preventive works 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 in an area for which notices of entitlement to withdraw support were published in 1947,1976.

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.

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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.

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.

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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.

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.

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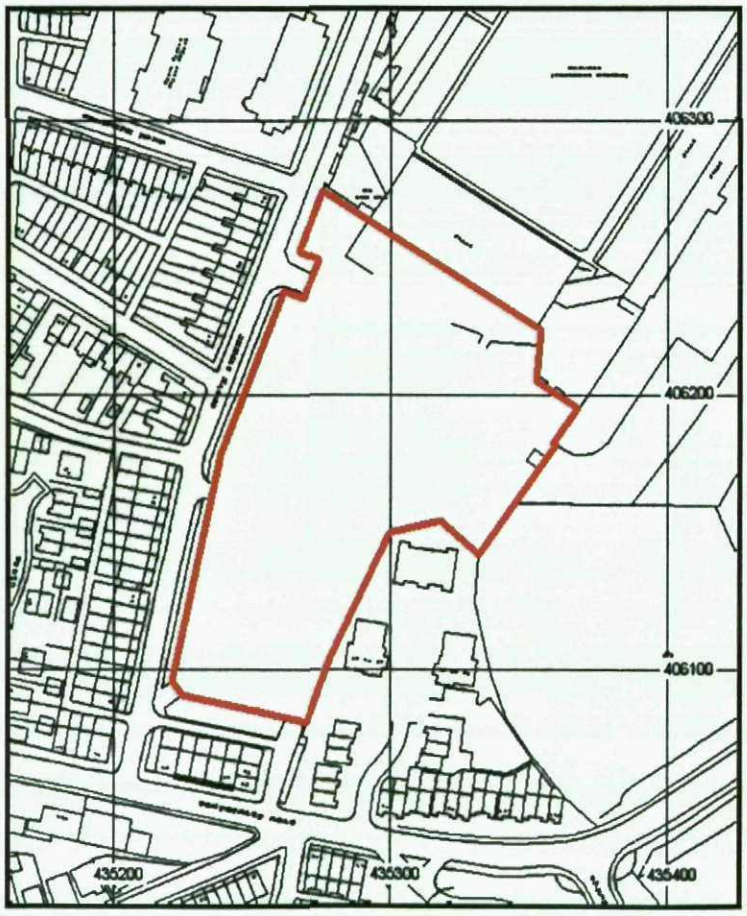
Location map

Approximate position of property



Enquiry boundary

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Key

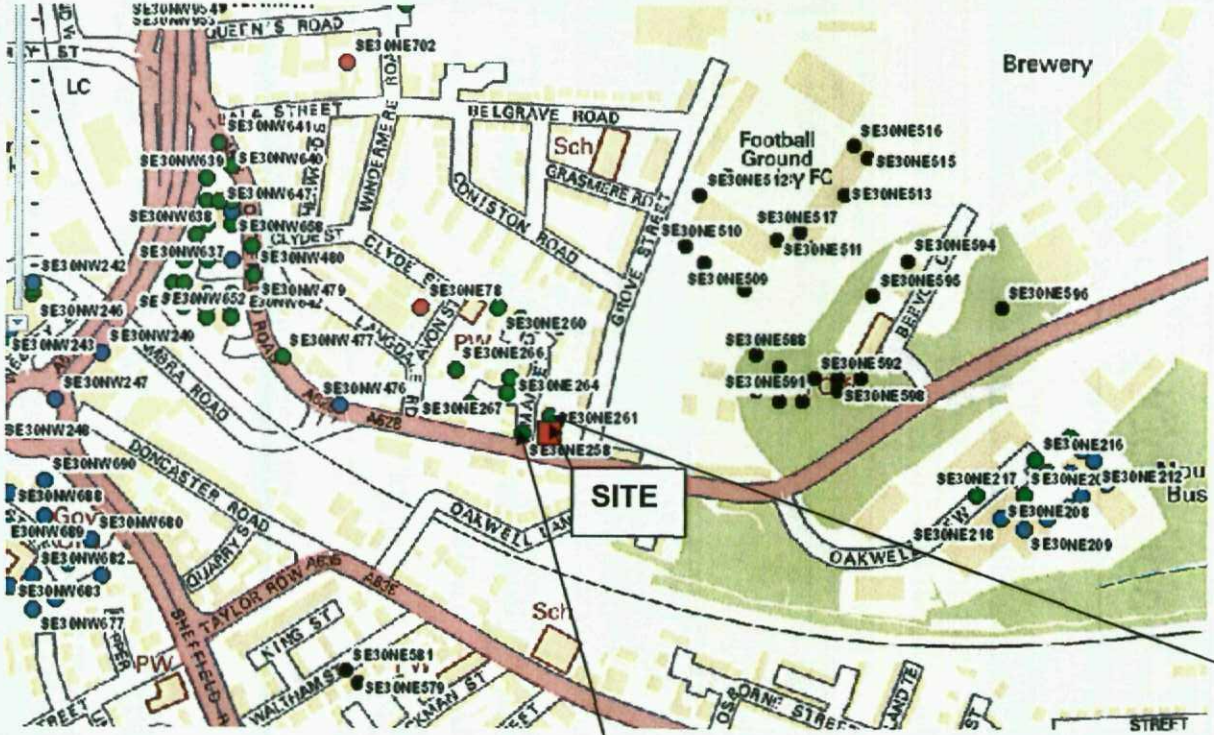
Approximate position of enquiry boundary shown

Mapping sourced from Ordnance Survey

APPENDIX D

BGS BOREHOLE LOGS

BGS Logs from http://www.bgs.ac.uk/data/boreholescans/home.html



Borehole no. SE30NE261
Made ground (ash) present to 3.5mbgl.
Clay present from 3.5 to 6.0m mbgl.
Sandstone present from 6.0 to 10.0mbgl.
Mudstone present from 10.0-19.0mgbl

Borehole no. SE NE258
Weathered Sandstone present 5mbgl.
Mudstone to >10mbgl

Norwest Holst Soil Engineering Ltd.

Borehole No. **4**

BOREHOLE LOG

Contract No. F7169
Location Wholesale Market
Client Barnsley MBC
Method of Boring Rotary Openhole
Diameter of Borehole 170mm

SEISONE 261
35174 06097

Sheet 1 of 2
Chainage
Ground Level m.A.O.D.
Date 25/10/86

Description of Strata	Legend	Depth Below G.L.(m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	"N"/ R.Q.D.%	Daily Progress
MADE GROUND: Bituminous surfacing		0.30					
MADE GROUND: Brown clay and ash		1.80					
MADE GROUND: Firm dark brown clay		2.80					
MADE GROUND: Ash		3.50					
Brown sandy CLAY		4.00					
Brown sandy CLAY with sandstone fragments		6.00					
Weathered brown SANDSTONE		7.00					
Weathered grey/brown SANDSTONE with clay bands/clay filled joints		10.00					

Type of Sample

- Is S.P.T. ■ Undisturbed
- Ic. C.P.T. × Vane
- O Jar Δ Water
- ● Bulk ▩ Piezometer

Remarks (Observations of Ground Water etc.)

Water seepage at 13.00m
Water struck at 15.00m
Final standing level 11.00m

Water levels are subject to seasonal or tidal variations and should not be taken as constant

Norwest Holst Soil Engineering Ltd.

Borehole No. **1**

BOREHOLE LOG

Contract No. F7169
Location Wholesale Market
Client Barnsley MBC
Method of Boring Rotary Openhole
Diameter of Borehole 170mm

SE30NE 258
35150 06082

Sheet 1 of 2
Chainage
Ground Level m.A.O.D.
Date 24/10/86

Description of Strata	Legend	Depth Below G.L. (m)	O.D. Level (m)	Casing Depth at Sampling	Sampling and Coring	"N"/ R.Q.D.%	Daily Progress
TOPSOIL and CLAY		1.00			1.00	30for 80mm	
Weathered grey/brown SANDSTONE with clay bands/clay filled joints		4.50			2.50	57for 135mm	
Sandy CLAY with sandstone fragments		5.08			4.50	18	
Very weak brown MUDSTONE		6.00					
Brown sandy MUDSTONE with occasional soft bands							

Type of Sample

- Is S.P.T. ■ Undisturbed
- Ic. C.P.T. × Vane
- O Jar Δ Water
- ● Bulk ▓ Piezometer

Remarks (Observations of Ground Water etc.)

Seepage from 14.00m
Final standing level 16.50m

...general variations and should not be taken as constant

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