APPENDIX 3:
Envirocheck Report

Envirocheck®

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
34745140_1_1

Customer Reference:
S110508

National Grid Reference:
434360, 409200

Slice:
A

Site Area (Ha):
1.37

Search Buffer (m):
1000

Site Details:

New Lodge Cresent
BARNSLEY
South Yorkshire
S71 1TG

Client Details:

Mr D Simpson
Solmek Ltd
12 Yarm Road
Stockton on Tees
Cleveland
TS18 3NA

Landmark

Envirocheck®

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	8
Hazardous Substances	-
Geological	12
Industrial Land Use	17
Sensitive Land Use	23
Data Currency	24
Data Suppliers	28
Useful Contacts	29

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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Radon Potential dataset Copyright Notice

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Report Version v47.0

Envirocheck®

Summary

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		7	6	
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	pg 4		1	1	4
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5		Yes		
Pollution Incidents to Controlled Waters	pg 5				5
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 6				2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 6				1
Water Abstractions	pg 6				(*3)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 7	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 7	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	pg 8			1	
Historical Landfill Sites	pg 8			1	4
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 9				1
Local Authority Recorded Landfill Sites	pg 9			1	4
Registered Landfill Sites	pg 10				2
Registered Waste Transfer Sites	pg 11				2
Registered Waste Treatment or Disposal Sites	pg 11				1

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	pg 12			4	14
BGS 1:625,000 Solid Geology	pg 15	Yes	n/a	n/a	n/a
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 15	Yes	n/a	n/a	n/a
Mining Instability	pg 15	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 15	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 15		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 15	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 15	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 16	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 16	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 16	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 17		5	10	47
Fuel Station Entries	pg 22			1	

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 23		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 23	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: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers Location: New Lodge, Wakefield Road, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Dearne Reference: S/CB/8 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 30th June 1993 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Not Supplied** Positional Accuracy: Located by supplier to within 100m	A13NW (N)	81	1	434340 409440
1	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: No Ngr On Consent-See Comment Below, See Comment Field Below, For Name Of Discharge Site, . Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: S/Cb/8 Permit Version: 1 Effective Date: 29th May 1963 Issued Date: 29th May 1963 Revocation Date: 31st March 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Varies With Outlet **Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961** Positional Accuracy: Located by supplier to within 10m	A13NW (N)	90	1	434344 409448
2	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: New Lodge Cso Wakefield Road, New Lodge, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7956 Permit Version: 1 Effective Date: 28th March 2003 Issued Date: 28th March 2003 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of The River Dearne **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)	90	1	434400 409390
3	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers Location: New Lodge, Marsh Crescent, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Dearne Reference: S/CB/8 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 29th May 1963 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Not Supplied** Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	178	1	434610 408930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: No Ngr On Consent-See Comment Below, See Comment Field Below, For Name Of Discharge Site, . Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: S/Cb/8 Permit Version: 1 Effective Date: 29th May 1963 Issued Date: 29th May 1963 Revocation Date: 31st March 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Varies With Outlet **Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961** Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	178	1	434614 408934
3	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers Location: New Lodge-Marsh Crescent, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Dearne Reference: S/CB/8 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 30th June 1993 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Not Supplied** Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	181	1	434610 408925
4	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Hill Top Farm Cso Wakefield Road, East Gawber Farm, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra8691 Permit Version: 1 Effective Date: 1st April 2005 Issued Date: 11th March 2005 Revocation Date: 3rd June 2007 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch To The River Dearne **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	A8NE (SE)	230	1	434560 408840
5	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Tankersley Stw, Nr Worsborough, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E698(Ss) Permit Version: 1 Effective Date: 16th November 1981 Issued Date: 16th November 1981 Revocation Date: 23rd March 2004 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Birdwell Dyke **Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961** Positional Accuracy: Located by supplier to within 100m	A8NW (S)	274	1	434300 408800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Tankersley Stw, Nr Worsborough, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E698(Ss) Permit Version: 1 Effective Date: 16th November 1981 Issued Date: 16th November 1981 Revocation Date: 23rd March 2004 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Birdwell Dyke **Status:** **Transferred from Rivers (Prevention of Pollution) Act 1951-1961** Positional Accuracy: Located by supplier to within 100m	A8NW (S)	274	1	434300 408800
6	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Hill Top Farm Cso Wakefield Road, East Gawber Farm, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra8691 Permit Version: 2 Effective Date: 4th June 2007 Issued Date: 4th June 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch To The River Dearne **Status:** **Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	376	1	434770 408810
6	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers Location: New Lodge, Hill Top Farm, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Dearne Reference: S/CB/8 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 29th May 1963 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge Environment: Unknown Receiving Water: Not Supplied **Status:** **Not Supplied** Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	376	1	434770 408810
6	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Pumping Station - Water Company Location: No Ngr On Consent-See Comment Below, See Comment Field Below, For Name Of Discharge Site, . Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: S/Cb/8 Permit Version: 1 Effective Date: 29th May 1963 Issued Date: 29th May 1963 Revocation Date: 31st March 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Varies With Outlet **Status:** **Transferred from Rivers (Prevention of Pollution) Act 1951-1961** Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	377	1	434775 408815

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers Location: New Lodge-Hill Top Farm, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Dearne Reference: S/CB/8 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 30th June 1993 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Not Supplied** Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	380	1	434770 408805
7	**Local Authority Pollution Prevention and Controls** Name: Wakefield Dry Cleaners Location: 315 Wakefield Road, Barnsley, S71 3Ir Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: ppc/b/84 Dated: 22nd August 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	168	2	434491 409390
8	**Local Authority Pollution Prevention and Controls** Name: Walter Franks & Son Ltd Location: Wakefield Road, BARNSLEY, South Yorkshire, S71 3LU Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: EPA/36/26 Dated: 19th March 1993 Process Type: Local Authority Air Pollution Control Description: PG2/6 Aluminium and aluminium alloy processes **Status: Authorised** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	358	2	434135 409698
9	**Local Authority Pollution Prevention and Controls** Name: William Freeman Limited Location: Wakefield Road, Staincross, Barnsley, South Yorkshire, S75 6DH Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: Epa102 Dated: 6th March 2000 Process Type: Local Authority Air Pollution Control Description: PG6/32 Adhesive coating **Status: Site Closed** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	600	2	434025 409913
9	**Local Authority Pollution Prevention and Controls** Name: William Freeman Limited Location: Suba Seal Works, Wakefield Road, Mapplewell, Barnsley, South Yorkshire, S75 6DH Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: Epa101 Dated: 29th November 1999 Process Type: Local Authority Air Pollution Control Description: PG6/28 Rubber processes **Status: Site Closed** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	600	2	434025 409913
10	**Local Authority Pollution Prevention and Controls** Name: Tarmac Northern Ltd Location: Wakefield Road, BARNSLEY, South Yorkshire, S71 1NU Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: Ppc/B/21 Dated: 8th March 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	651	2	434870 408532

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**Local Authority Pollution Prevention and Controls** Name: A Tyler Ltd Location: Wentworth Road, Mapplewell, Barnsley Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: PPC/B/109 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input **Status: Permitted** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	878	2	433449 409673
	Nearest Surface Water Feature	A13SW (SW)	216	-	434161 408950
12	**Pollution Incidents to Controlled Waters** Property Type: Industrial Premises Location: Mouth/Todmorden Calder Afl Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: Not Supplied Incident Date: 12th March 1991 Incident Reference: 120419 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	A17SW (NW)	722	1	433700 409800
13	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Smithies Lane/Foot Bridge Dearne 17 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 10th May 1990 Incident Reference: 110461 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	A3NE (S)	884	1	434700 408200
14	**Pollution Incidents to Controlled Waters** Property Type: Miscellaneous Premises: Unknown Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: Not Supplied Incident Date: 10th December 1990 Incident Reference: 117911 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	A3NE (S)	953	1	434400 408100
15	**Pollution Incidents to Controlled Waters** Property Type: Surface Water Sewers Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Not Given Note: Not Supplied Incident Date: 13th January 1991 Incident Reference: 118822 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	A19NE (NE)	956	1	435100 409900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**Pollution Incidents to Controlled Waters** Property Type: Surface Water Sewers Location: Old Mill Bridge A61, /Smithies Ln Deame 16 Authority: Environment Agency, North East Region Pollutant: Road Run-Off Note: Not Supplied Incident Date: 2nd March 1992 Incident Reference: 131001 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	A3NE (S)	981	1	434700 408100
	River Quality Name: River_Dearne GQA Grade: River Quality C Reach: Cawthorne_Dyke_New_Lodg Estimated Distance (km): 2 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A7NE (SW)	679	1	433880 408579
	River Quality Name: River_Dearne GQA Grade: River Quality C Reach: New_Lodge_Old_Mil Estimated Distance (km): 3 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A7SE (SW)	783	1	433968 408389
17	**Substantiated Pollution Incident Register** Authority: Environment Agency - North East Region, Yorkshire Area Incident Date: 26th November 2002 Incident Reference: 123048 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: General Biodegradable : Natural Organic Material Pollutant: Specific Waste Materials: Commercial Waste Pollutant: Specific Waste Materials: Household Waste Pollutant: Specific Waste Materials: Tyres	A9NW (SE)	509	1	434950 408846
	Water Abstractions Operator: Northern Strip Mining Limited Licence Number: 2/27/08/097 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 114 Yearly Rate (m3): 32000 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	A3NE (S)	1060	1	434650 408010
	Water Abstractions Operator: Star Paper Mills Licence Number: 2/27/08/042 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Unclassified Combinations Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 3410 Yearly Rate (m3): 640986 Details: Licence Lapsed 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	A4SW (S)	1420	1	434900 407700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Yorkshire Water Plc Licence Number: 2/27/08/057 Permit Version: Not Supplied Location: County Borough Of Barnsley Authority: Environment Agency, North East Region Abstraction: Unclassified (Other) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 18 Yearly Rate (m3): 2273 Details: Not Supplied 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	(S)	1589	1	434800 407500
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 11 South Pennines Scale: 1:100,000	A13SW (NE)	0	1	434364 409199
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Desination: Secondary Aquifer - A	A13SW (NE)	0	3	434364 409199
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13NE (NE)	0	3	434443 409287
	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				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**BGS Recorded Landfill Sites** Site Name: Smithy Green Tip Location: Smithies Lane, BARNSLEY, Yorks Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Derived	A8NE (S)	408	3	434477 408645
19	**Historical Landfill Sites** Licence Holder: W Freeman and Company Location: Subseal Works, Wakefield Road, Staincross Name: On waste land to the rear of Subseal Works Operator Location: Subaseal Works, Staincross, Barnsley, South Yorkshire Boundary Accuracy: As Supplied Provider Reference: EAHLD04350 First Input Date: 31st December 1962 Last Input Date: 31st December 1994 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 4400/0484 BGS Ref: Not Supplied Other Ref: WD20 B364, 4400/B364, 20B364(82)	A18SW (NW)	468	1	434106 409806
20	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Barnsley Name: Land adjacent to Wakefield Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34625 First Input Date: 1st June 1997 Last Input Date: 30th November 1997 Specified Waste Type: Not Supplied EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied	A9SW (SE)	667	1	434796 408467
21	**Historical Landfill Sites** Licence Holder: Blacker Hill Quarry Limited Location: Wentworth Road, Mappiewell, Barnsley Name: Blacker Hill Quarry Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD04349 First Input Date: 1st April 1980 Last Input Date: 31st December 1984 Specified Waste Type: Deposited Waste included Inert, Industrial and Commercial Waste EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 4400/0422 BGS Ref: Not Supplied Other Ref: WD20 B278	A12NW (W)	697	1	433575 409445
22	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Wakefield Road, Barnsley Name: Dalestone Works Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD04352 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 4400/0544 BGS Ref: Not Supplied Other Ref: 4400/(142)	A9SW (SE)	746	1	434912 408445

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Smithies Tip, Off Smithies Lane, Barnsley Name: Smithies Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD04351 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 4400/0543 BGS Ref: Not Supplied Other Ref: 4400/(141)	A8SE (S)	834	1	434660 408241
24	**Licensed Waste Management Facilities (Locations)** Licence Number: 60555 Location: Land/premises At, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6BS Operator Name: Mapplewell Auto Salvage Operator Location: Not Supplied Authority: Environment Agency - North East Region, Yorkshire Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) **Licence Status: Issued** Issued: 22nd November 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12NW (W)	878	1	433400 409500
	Local Authority Landfill Coverage Name: Barnsley Metropolitan Borough Council - Has supplied landfill data		0	2	434364 409199
25	**Local Authority Recorded Landfill Sites** Location: Not Supplied Reference: 82 Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards **Last Reported Status: Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A18SW (NW)	470	2	434106 409808
26	**Local Authority Recorded Landfill Sites** Location: Not Supplied Reference: 172 Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards **Last Reported Status: Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A9SW (SE)	652	2	434773 408473
27	**Local Authority Recorded Landfill Sites** Location: Not Supplied Reference: 19 Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards **Last Reported Status: Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A12NW (W)	697	2	433576 409447

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	**Local Authority Recorded Landfill Sites** Location: Not Supplied Reference: 142 Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards **Last Reported Status:** **Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A9SW (SE)	746	2	434935 408461
29	**Local Authority Recorded Landfill Sites** Location: Not Supplied Reference: 141 Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards **Last Reported Status:** **Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A8SE (S)	834	2	434656 408240
30	**Registered Landfill Sites** Licence Holder: William Freeman & Co. Licence Reference: WD20 B 364 MOD 1 Site Location: Suba Seal Works, Staincross, Darton, Barnsley, South Yorkshire Licence Easting: 434100 Licence Northing: 409900 Operator Location: As Site Address Authority: Environment Agency - North East Region, Ridings Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st April 1983 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Com. + Ind. Waste Soil, Subsoil Prohibited Waste: All Forms Of Asbestos Waste	A18NW (N)	558	1	434100 409900
31	**Registered Landfill Sites** Licence Holder: Blacker Hill Quarries Ltd Licence Reference: WD20 B 278 Site Location: Blacker Hill Quarry, Mapplewell, Darton, Barnsley, South Yorkshire Licence Easting: 433500 Licence Northing: 409450 Operator Location: As Site Address Authority: Environment Agency - North East Region, Ridings Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st April 1980 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Construction And Demolition Wastes Ind. Non-Haz. Waste	A12NW (W)	772	1	433500 409450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	**Registered Waste Transfer Sites** Licence Holder: Engineering Services Dlo Licence Reference: WD20 B 970 Site Location: Adj. North West Boundary, Smithies Lane Depot, Barnsley, South Yorkshire Operator Location: Smithies Lane Depot, BARNSLEY, South Yorkshire, S71 1NL Authority: Environment Agency - North East Region, Ridings Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Site exempt from licenceExempt Dated: 1st June 1993 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Construction And Demolition Wastes Excavated Natural Materials Highway Renovation Waste Max.Storage In Licence Prohibited Waste: Asbestos (Any Type) Liquid/Slurry Wastes Poisonous, Noxious, Polluting Wastes	A8SE (S)	740	1	434700 408350
33	**Registered Waste Transfer Sites** Licence Holder: B Eaton Licence Reference: WD20 B 439 MOD 1 Site Location: 114 Wentworth Road, Mapplewell, Darton, BARNSLEY, South Yorkshire, S75 6DU Operator Location: As Site Address Authority: Environment Agency - North East Region, Ridings Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st October 1984 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Com. + Ind. Non-Haz. Waste Ind. Non-Haz. Potentially Combustible Prohibited Waste: Asbestos Liquids In Containers Over 4l Cap. Slurry In Containers Over 4l Cap.	A12NW (W)	867	1	433420 409540
34	**Registered Waste Treatment or Disposal Sites** Licence Holder: Mapplewell Auto Salvage Licence Reference: WD20 B1126 MOD 2 Site Location: Wentworth Road, Mapplewell, Staincross, BARNSLEY, South Yorkshire, S75 6BS Operator Location: As Site Address Authority: Environment Agency - North East Region, Ridings Area Site Category: Scrapyard Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 22nd November 1996 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Waste Permitted By Licence Scrap Motor Vehicles Max.Stor Tyres Max.Stor Prohibited Waste: Liquid Wastes Waste N.O.S.	A17SW (NW)	892	1	433454 409718

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	**BGS Recorded Mineral Sites** Site Name: East Gawber Hall Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106064 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	269	3	434665 408857
35	**BGS Recorded Mineral Sites** Site Name: East Gawber Hall Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106062 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	297	3	434644 408806
35	**BGS Recorded Mineral Sites** Site Name: East Gawber Hall Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106063 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	309	3	434685 408821
36	**BGS Recorded Mineral Sites** Site Name: East Gawber Hall Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106061 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NE (S)	383	3	434411 408670
37	**BGS Recorded Mineral Sites** Site Name: Primrose Main Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106070 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	641	3	434855 408533
38	**BGS Recorded Mineral Sites** Site Name: Primrose Main Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106065 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	666	3	434921 408553

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	**BGS Recorded Mineral Sites** Site Name: Primrose Main Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106068 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	690	3	434980 408576
39	**BGS Recorded Mineral Sites** Site Name: Primrose Main Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106069 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	717	3	434985 408543
40	**BGS Recorded Mineral Sites** Site Name: Blacker Hill Location: Mapplewell, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 26005 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Woolley Edge Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	694	3	433607 409568
41	**BGS Recorded Mineral Sites** Site Name: Primrose Main Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106066 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	694	3	435022 408616
41	**BGS Recorded Mineral Sites** Site Name: Primrose Main Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106067 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	730	3	435039 408580
42	**BGS Recorded Mineral Sites** Site Name: Blacker Hill Location: Mapplewell, Darton, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 16763 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Woolley Edge Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12NW (W)	769	3	433505 409465

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	**BGS Recorded Mineral Sites** Site Name: Athersley Wood Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106060 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Woolley Edge Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	815	3	435101 408522
44	**BGS Recorded Mineral Sites** Site Name: Wharncliffe Carlton Colliery Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 37846 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	837	3	434807 408285
45	**BGS Recorded Mineral Sites** Site Name: Athersley Wood Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106073 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Woolley Edge Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	917	3	435131 408405
45	**BGS Recorded Mineral Sites** Site Name: Athersley Wood Pit Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106071 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	949	3	435128 408359
45	**BGS Recorded Mineral Sites** Site Name: Athersley Wood Location: Smithies, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 106072 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Woolley Edge Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	952	3	435158 408383
46	**BGS Recorded Mineral Sites** Site Name: Tipsey Lodge Location: Darton, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 109960 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A22SE (N)	948	3	433969 410267

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)	A13SW (NE)	0	3	434364 409199
	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.	A13SW (NE)	0	4	434364 409199
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SW (NE)	0	-	434364 409199
	Non Coal Mining Areas of Great Britain Risk: Occasional Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	434364 409199
	Potential for Collapsible Ground Stability Hazards No Hazard				
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	434364 409199
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NE (S)	170	3	434475 408875
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	194	3	434150 409000
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	434364 409199
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	120	3	434200 409075
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	142	3	434175 409100
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	145	3	434175 409075
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	153	3	434225 408950
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	170	3	434175 409000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	183	3	434150 409025
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	202	3	434300 408875
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	235	3	434275 408850
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	245	3	434250 408850
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	250	3	434300 408825
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	3	434400 409300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	434364 409199
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NE (S)	170	3	434475 408875
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	194	3	434150 409000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	434364 409199
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	3	434400 409300
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	84	3	434200 409075
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	137	3	434625 409075
	Radon Potential - Radon Affected Areas Affected Area: The property is in an intermediate probability radon area, as between 3 and 5% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	434364 409199
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (NE)	0	3	434364 409199

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	**Contemporary Trade Directory Entries** Name: Knt Cleaning Location: 10, Standhill Crescent, Barnsley, South Yorkshire, S71 1SU Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	116	-	434592 409008
48	**Contemporary Trade Directory Entries** Name: Kerry Utilities Ltd Location: Compound 5 & 6 Wakefield Rd, Barnsley, South Yorkshire, S71 1NU Classification: Asphalt & Coated Macadam Laying Contractors **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	119	-	434388 409446
49	**Contemporary Trade Directory Entries** Name: Woods Coaches Location: Wakefield Road, BARNSLEY, South Yorkshire, S71 1PA Classification: Bus & Coach Operators & Stations **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	160	-	434618 409162
50	**Contemporary Trade Directory Entries** Name: Wakefield Road Dry Cleaners Location: 315, Wakefield Road, Barnsley, South Yorkshire, S71 3LR Classification: Dry Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	168	-	434491 409390
51	**Contemporary Trade Directory Entries** Name: I S Maintenance Ltd Location: Wakefield Road, Barnsley, South Yorkshire, S71 1PA Classification: Glass Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	225	-	434685 408951
52	**Contemporary Trade Directory Entries** Name: Dantone Location: 1 Cliffe Bus Pk,Wharncliffe Bus Park,Unit 21 Longfields Rd, Laithes Lane, Barnsley, South Yorkshire, S71 3AA Classification: Precision Engineers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	307	-	434657 409351
53	**Contemporary Trade Directory Entries** Name: D Ibbotson & Son Location: Hill Top Smithies, Barnsley, South Yorkshire, S71 1NX Classification: Joinery Manufacturers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A14SW (SE)	325	-	434757 408878
54	**Contemporary Trade Directory Entries** Name: Kent Wilfred Ltd Location: Wakefield Rd, Barnsley, South Yorkshire, S71 3LU Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18SW (NW)	351	-	434068 409647
55	**Contemporary Trade Directory Entries** Name: Lsr Location: 439, Wakefield Road, Barnsley, South Yorkshire, S71 3LT Classification: Testing, Inspection & Calibration Equipment Manufacturers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A18SW (NW)	357	-	434137 409698
55	**Contemporary Trade Directory Entries** Name: Frank Walter & Sons Ltd Location: 439, Wakefield Road, Barnsley, South Yorkshire, S71 3LU Classification: Firefighting Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	362	-	434135 409703
55	**Contemporary Trade Directory Entries** Name: Top Coat Finishers Location: 439, Wakefield Road, Barnsley, South Yorkshire, S71 3LU Classification: Powder Coatings **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	362	-	434135 409703

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	**Contemporary Trade Directory Entries** Name: Global Seals Direct Location: Woodmoor Ct,Whamcliffe Bsns Pk, Barnsley, South Yorkshire, S71 3AA Classification: Seal & Joint Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	362	-	434676 409450
57	**Contemporary Trade Directory Entries** Name: Motorway Tyres & Accessories Ltd Location: 557, Rotherham Road, Barnsley, South Yorkshire, S71 1XG Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A14SW (SE)	426	-	434899 408948
58	**Contemporary Trade Directory Entries** Name: Booth Bros Location: Wakefield Road, Mapplewell, Barnsley, South Yorkshire, S75 6DJ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A17SE (NW)	436	-	434033 409727
58	**Contemporary Trade Directory Entries** Name: Dennis Higgs Transport Ltd Location: Wakefield Rd, Staincross, Barnsley, South Yorkshire, S75 6DJ Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	446	-	434017 409728
59	**Contemporary Trade Directory Entries** Name: Town & Country Chemdry Location: 61, Laithes Lane, Barnsley, South Yorkshire, S71 3AQ Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	530	-	434904 409396
60	**Contemporary Trade Directory Entries** Name: John Harper Location: Wakefield Rd, Barnsley, South Yorkshire, S71 1NU Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	538	-	434916 408733
60	**Contemporary Trade Directory Entries** Name: J T Cars Location: Wakefield Rd, Barnsley, South Yorkshire, S71 1NU Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	540	-	434917 408731
60	**Contemporary Trade Directory Entries** Name: Barnsley & District Traction Co Ltd Location: Wakefield Road, Barnsley, South Yorkshire, S71 1NU Classification: Bus & Coach Operators & Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	549	-	434909 408707
60	**Contemporary Trade Directory Entries** Name: Tarmac Ltd Location: Wakefield Rd, Barnsley, South Yorkshire, S71 1NU Classification: Concrete & Mortar Ready Mixed **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	559	-	434924 408710
61	**Contemporary Trade Directory Entries** Name: William Freeman Ltd Location: Suba Seal Works, Wakefield Road, Mapplewell, Barnsley, South Yorkshire, S75 6DH Classification: Rubber & Plastic Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	599	-	434025 409913
62	**Contemporary Trade Directory Entries** Name: Block & Mesh Location: Unit 2, The Recovery Centre, Wakefield Road, Barnsley, South Yorkshire, S71 1NU Classification: Fencing Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	601	-	434791 408540

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	**Contemporary Trade Directory Entries** Name: Iron Creations Location: Unit 1, Athersley Managed Workspace Offices, Edwins Close, Barnsley, South Yorkshire, S71 3BH Classification: Metal Products - Fabricated **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	621	-	435036 409361
63	**Contemporary Trade Directory Entries** Name: A G Pest Management Ltd Location: Unit 9, Athersley Managed Workspace Offices, Edwins Close, Barnsley, South Yorkshire, S71 3BH Classification: Pest & Vermin Control **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	621	-	435036 409361
63	**Contemporary Trade Directory Entries** Name: C & D Cleaning Services Ltd Location: Unit 8, Athersley Managed Workspace Offices, Edwins Close, BARNSLEY, South Yorkshire, S71 3BH Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	621	-	435036 409361
63	**Contemporary Trade Directory Entries** Name: Sas Location: Athersley Managed Workspace Offices,Edwins Cl, Barnsley, South Yorkshire, S71 3BH Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NW (E)	621	-	435036 409360
64	**Contemporary Trade Directory Entries** Name: Spraytex Location: Unit 4,Wakefield Rd, Barnsley, South Yorkshire, S71 1NU Classification: Spraying - Paint & Coatings **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	674	-	434958 408576
65	**Contemporary Trade Directory Entries** Name: D Burton Location: 23, Mansfield Road, Barnsley, South Yorkshire, S71 3BQ Classification: Glass Fibre Moulding, Materials & Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	689	-	434948 409641
66	**Contemporary Trade Directory Entries** Name: J K Services Location: 24, Clipstone Avenue, Barnsley, South Yorkshire, S71 3EE Classification: Ironing & Home Laundry Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	697	-	434989 409571
67	**Contemporary Trade Directory Entries** Name: Link Loyal Ltd Location: Wakefield Rd, Barnsley, South Yorkshire, S71 1NU Classification: Commercial Vehicle Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	723	-	434968 408518
68	**Contemporary Trade Directory Entries** Name: Evening Shade Blinds Location: 68, Bar Lane, Mapplewell, Barnsley, South Yorkshire, S75 6DE Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	748	-	433621 409729
68	**Contemporary Trade Directory Entries** Name: Pkm Ironing Services Location: 70, Bar Lane, Mapplewell, Barnsley, South Yorkshire, S75 6DE Classification: Ironing & Home Laundry Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	763	-	433611 409739
69	**Contemporary Trade Directory Entries** Name: D P A Blinds Location: Darley Av, Barnsley, South Yorkshire, S71 3QF Classification: Blinds, Awnings & Canopies **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A14SE (E)	750	-	435235 409008

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	**Contemporary Trade Directory Entries** Name: N C L Location: 18, Darley Avenue, Barnsley, South Yorkshire, S71 3QF Classification: Carpet, Curtain & Upholstery Cleaners **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	770	-	435257 409019
70	**Contemporary Trade Directory Entries** Name: B M B Buildbase Location: Wakefield Road, Barnsley, South Yorkshire, S71 1NH Classification: Builders' Merchants **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	804	-	434935 408391
70	**Contemporary Trade Directory Entries** Name: Djc Industrial Services Ltd Location: Wakefield Road, Barnsley, South Yorkshire, S71 1NH Classification: Industrial Engineers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	804	-	434935 408391
71	**Contemporary Trade Directory Entries** Name: Barnsley Catering Services Location: Wakefield Road, Mapplewell, Barnsley, South Yorkshire, S75 6DL Classification: Catering Equipment - Servicing & Repairs **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	804	-	433891 410073
72	**Contemporary Trade Directory Entries** Name: Domestic Appliance Repairs Location: 137, Laithes Lane, Barnsley, South Yorkshire, S71 3AH Classification: Vacuum Cleaners - Sales & Service **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	834	-	435232 409445
73	**Contemporary Trade Directory Entries** Name: Wheel Deliver Collections & Delivery Location: 6, Bar Avenue, Mapplewell, Barnsley, South Yorkshire, S75 6DP Classification: Breakdown and Recovery **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	834	-	433525 409732
74	**Contemporary Trade Directory Entries** Name: Transfix Location: Unit 8 The Maple Ind Est,Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Gearboxes **Status:** **Active** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	867	-	433442 409620
74	**Contemporary Trade Directory Entries** Name: Gb Mantels Ltd Location: Units 7-9,Courtyard 3,Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Fireplaces & Mantelpieces **Status:** **Active** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	868	-	433443 409626
74	**Contemporary Trade Directory Entries** Name: Gi-Gi Household Products Location: Unit 17a, Courtyard 3, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Footwear Manufacturers **Status:** **Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A17SW (NW)	889	-	433435 409665
74	**Contemporary Trade Directory Entries** Name: Pelland Concast Location: Unit 5, Courtyard 2, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Concrete Products **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	892	-	433423 409643
74	**Contemporary Trade Directory Entries** Name: Animal Snap & Tack Location: Unit 11,Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Pet Foods & Animal Feeds **Status:** **Active** Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	895	-	433431 409673

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**Contemporary Trade Directory Entries** Name: The Watercooler Warehouse Ltd Location: Unit 12,Courtyard 3,Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Water Coolers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	899	-	433422 409659
74	**Contemporary Trade Directory Entries** Name: Flaming Hot Fires Location: Courtyard 3,Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Fireplaces & Mantelpieces **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	901	-	433420 409660
74	**Contemporary Trade Directory Entries** Name: Flaming Hot Fires Location: Unit 8,Courtyard 3,Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Fireplaces & Mantelpieces **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	907	-	433415 409664
74	**Contemporary Trade Directory Entries** Name: Imprint Studios Ltd Location: Unit 2-3, Courtyard, 1, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	908	-	433421 409683
74	**Contemporary Trade Directory Entries** Name: Aries Motor Engineers Location: Unit 2-3, Courtyard, 1, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	908	-	433421 409683
74	**Contemporary Trade Directory Entries** Name: M & R Precision Engineering Ltd Location: Unit 2, Courtyard 3, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	922	-	433406 409682
74	**Contemporary Trade Directory Entries** Name: Mar (Engineering Services) Ltd Location: Unit 2,Courtyard 3,Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Gate Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	922	-	433406 409682
75	**Contemporary Trade Directory Entries** Name: K J Spares Location: 3, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Motor Cycle Breakers & Dismantlers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	874	-	433470 409710
75	**Contemporary Trade Directory Entries** Name: Flaming Hot Fires Location: 8 Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Gas Suppliers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	892	-	433454 409719
75	**Contemporary Trade Directory Entries** Name: Barnsley Commercial Sales Location: Wentworth Rd, Mapplewell, Barnsley, South Yorkshire, S75 6DZ Classification: Commercial Vehicle Dealers **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	900	-	433456 409742
75	**Contemporary Trade Directory Entries** Name: A Tyre Ltd Location: Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DZ Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	916	-	433440 409747

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	**Contemporary Trade Directory Entries** Name: Gail Brayshaw Location: Unit 17a, Courtyard 3, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Screen Process Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (W)	887	-	433412 409593
76	**Contemporary Trade Directory Entries** Name: G R Motors Location: Edward Street, Mapplewell, Barnsley, South Yorkshire, S75 6BL Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (W)	914	-	433378 409570
77	**Contemporary Trade Directory Entries** Name: Should Pay.Co.Uk Location: 183, Wakefield Road, Barnsley, South Yorkshire, S71 1NP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	909	-	435031 408330
78	**Contemporary Trade Directory Entries** Name: Aries Motor Engineers Location: Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	918	-	433416 409695
79	**Contemporary Trade Directory Entries** Name: Dena Technology Ltd Location: Unit 14, Maple Industrial Estate, Wentworth Road, Mapplewell, Barnsley, South Yorkshire, S75 6DT Classification: Machinery - Industrial & Commercial **Status: Active** Positional Accuracy: Automatically positioned to the address	A16SE (NW)	947	-	433358 409620
80	**Contemporary Trade Directory Entries** Name: Hills Supplies Location: 18, Carlton Road, Barnsley, South Yorkshire, S71 1UA Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SE (SE)	1000	-	435119 408284
81	**Contemporary Trade Directory Entries** Name: Oak Lodge Location: 134, Blacker Road, Mapplewell, Barnsley, South Yorkshire, S75 6DB Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	1000	-	433391 409832
82	**Fuel Station Entries** Name: Station Garage Location: Wakefield Road, Mapplewell, BARNSLEY, South Yorkshire, S75 6DJ Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	444	-	434044 409745

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	**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	A13SW (W)	196	5	434099 409112
84	**Nitrate Vulnerable Zones** Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13SW (NE)	0	8	434364 409199

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	August 2010	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	September 2010	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	January 2011	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2011	Quarterly
Integrated Pollution Controls		
Environment Agency - North East Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	January 2011	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Wakefield City Metropolitan District Council - Environmental Health	August 2010	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	January 2011	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
Wakefield City Metropolitan District Council - Environmental Health	August 2010	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	January 2011	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Wakefield City Metropolitan District Council - Environmental Health	August 2010	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	January 2011	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	January 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	March 2011	Monthly
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2011	Monthly
Registered Radioactive Substances		
Environment Agency - North East Region	January 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	January 2011	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2011	Quarterly
Water Abstractions		
Environment Agency - North East Region	January 2011	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	January 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	October 2010	Annually
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	October 2010	Annually

Agency & Hydrological	Version	Update Cycle
Source Protection Zones Environment Agency - Head Office	January 2011	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	April 2011	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	April 2011	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	April 2011	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	April 2011	Quarterly
Flood Defences Environment Agency - Head Office	April 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 Environment Agency - North East Region - Yorkshire Area	January 2011 January 2011	Quarterly 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 Environment Agency - North East Region - Yorkshire Area	January 2011 January 2011	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	January 2011 January 2011	Quarterly Quarterly
Local Authority Landfill Coverage Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards Wakefield City Metropolitan District Council - Environmental Health	May 2000 May 2000	Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards Wakefield City Metropolitan District Council - Environmental Health	May 2000 May 2000	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	May 2010	Bi-Annually
Explosive Sites Health and Safety Executive	July 2010	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 November 2010	Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Wakefield City Metropolitan District Council Barnsley Metropolitan Borough Council - Planning Department	March 2011 November 2010	Annual Rolling Update Annual Rolling Update
Geological	**Version**	**Update Cycle**
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	April 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	January 2006	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 2009	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2010	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	May 2007	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	May 2007	As notified
Industrial Land Use	**Version**	**Update Cycle**
Contemporary Trade Directory Entries Thomson Directories	February 2011	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2011	Quarterly

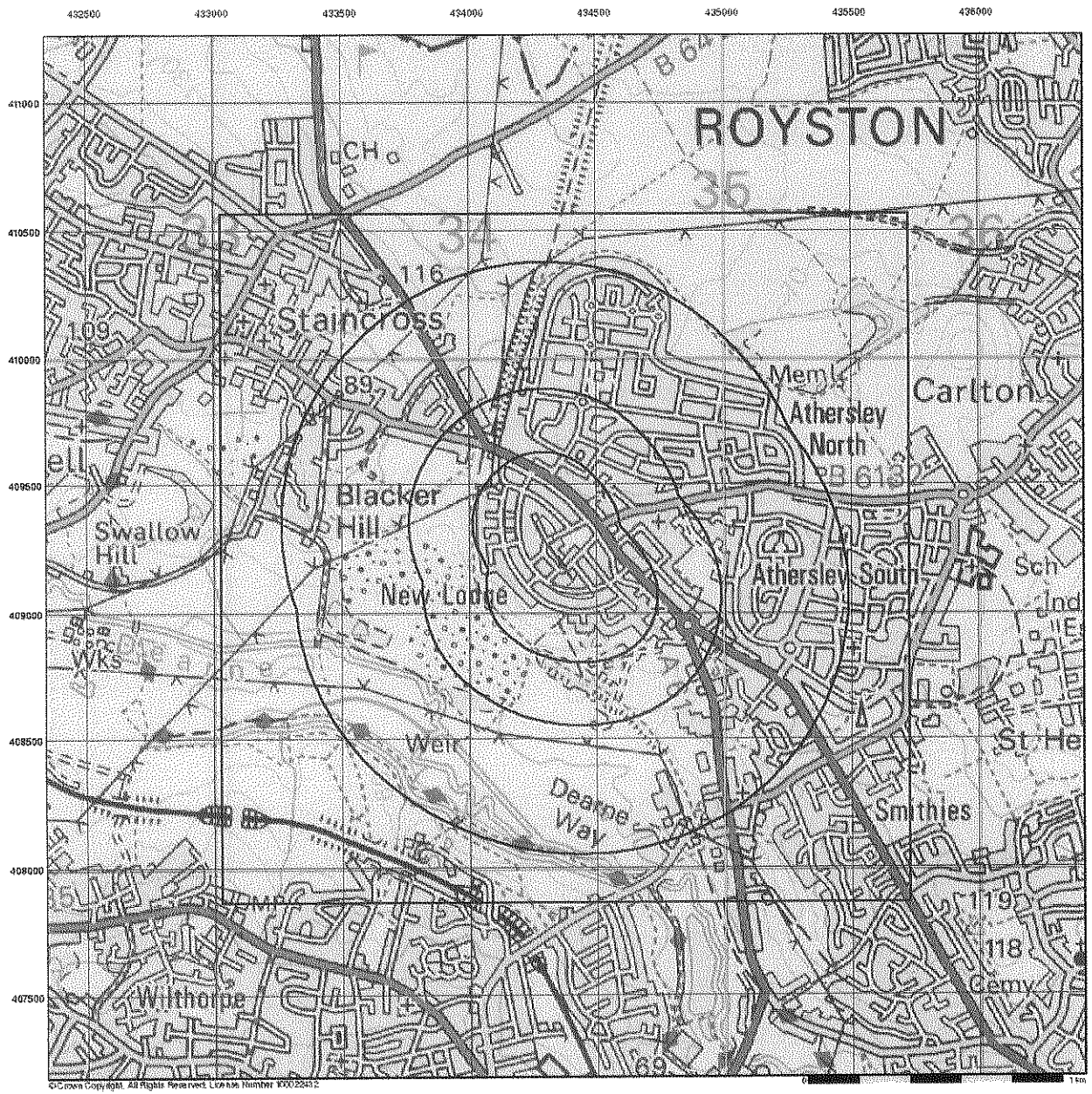
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt Barnsley Metropolitan Borough Council - Planning Department Wakefield City Metropolitan District Council	 December 2010 December 2010	 As notified As notified
Areas of Unadopted Green Belt Barnsley Metropolitan Borough Council - Planning Department Wakefield City Metropolitan District Council	 December 2010 December 2010	 As notified As notified
Areas of Outstanding Natural Beauty Natural England	April 2011	Bi-Annually
Environmentally Sensitive Areas Natural England	October 2010	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	March 2011	Bi-Annually
Marine Nature Reserves Natural England	September 2010	Bi-Annually
National Nature Reserves Natural England	March 2011	Bi-Annually
National Parks Natural England	August 2010	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	March 2011	Bi-Annually
Sites of Special Scientific Interest Natural England	March 2011	Bi-Annually
Special Areas of Conservation Natural England	March 2011	Bi-Annually
Special Protection Areas Natural England	March 2011	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Ordnance Survey Licensed Partner
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA
The Coal Authority	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	SCOTTISH NATURAL HERITAGE
Natural England	ENGLAND
Health Protection Agency	Health Protection Agency
Ove Arup	ARUP
Peter Brett Associates	pba

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	**The Coal Authority - Mining Report Service** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.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	**Wakefield City Metropolitan District Council** Newton Bar, Wakefield, West Yorkshire, WF1 2TX	Telephone: 01924 306090 Fax: 01924 378532 Website: www.wakefield.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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Envirocheck®

Bedrock Aquifer Designation

General

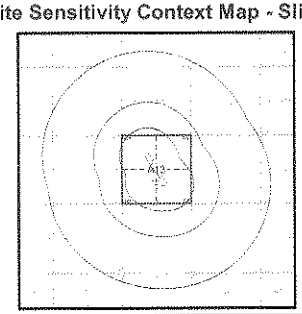
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



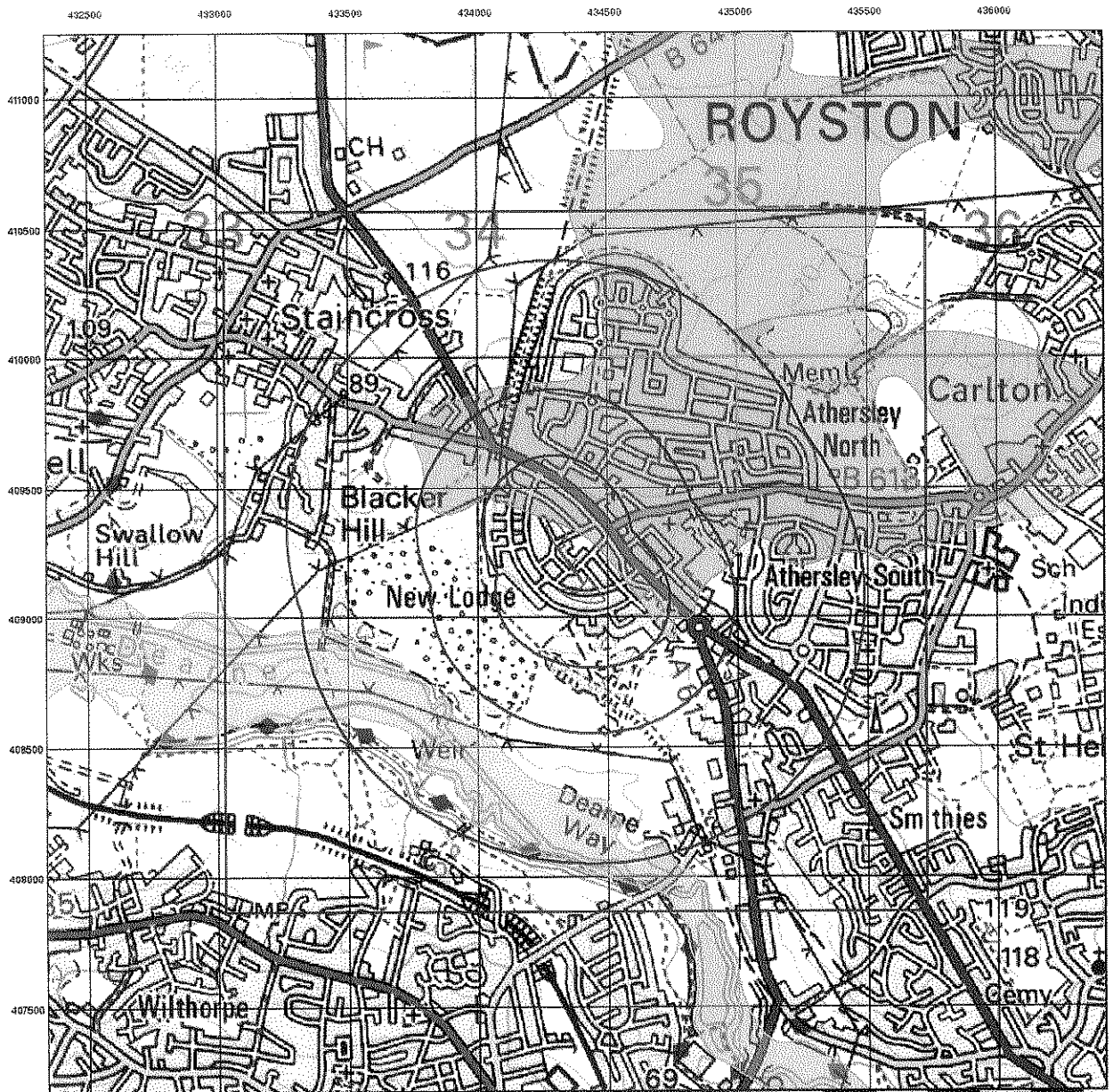
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National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Search Buffer (m):	1000

Site Details

New Lodge Cresent, BARNSLEY, South Yorkshire, S71 1TG

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



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Superficial Aquifer Designation

General

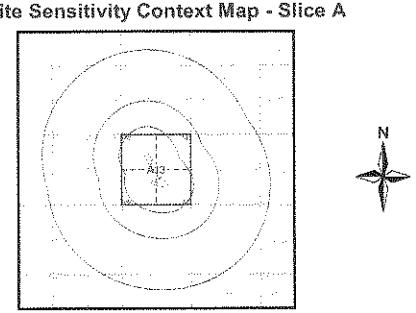
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Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



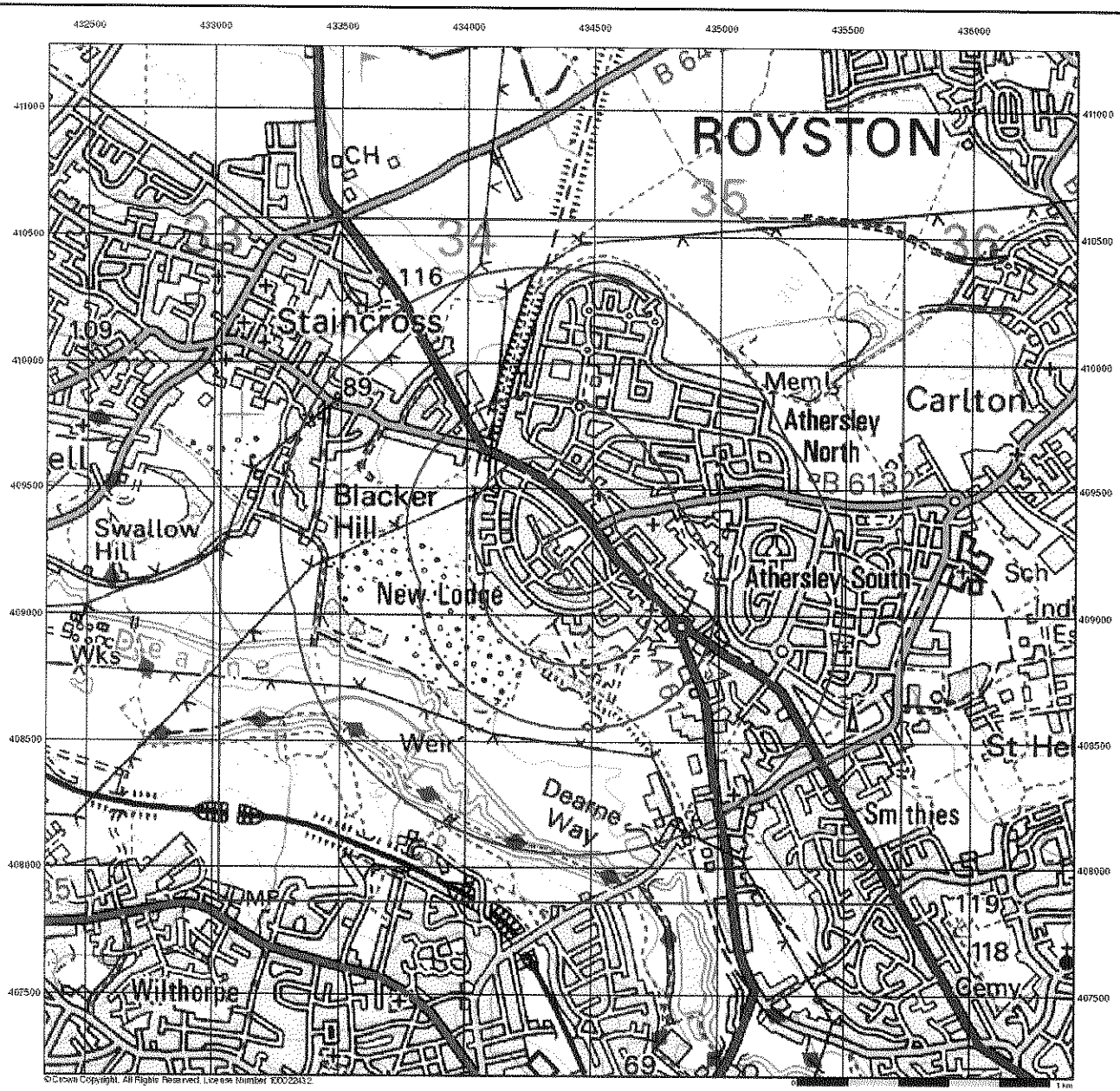
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National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Search Buffer (m):	1000

Site Details

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Envirocheck®

Source Protection Zones

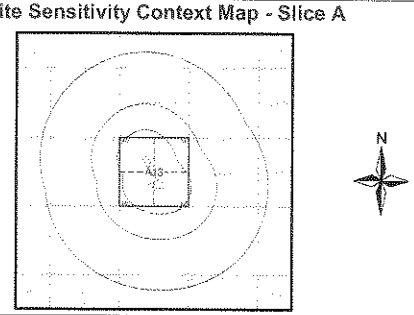
General

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



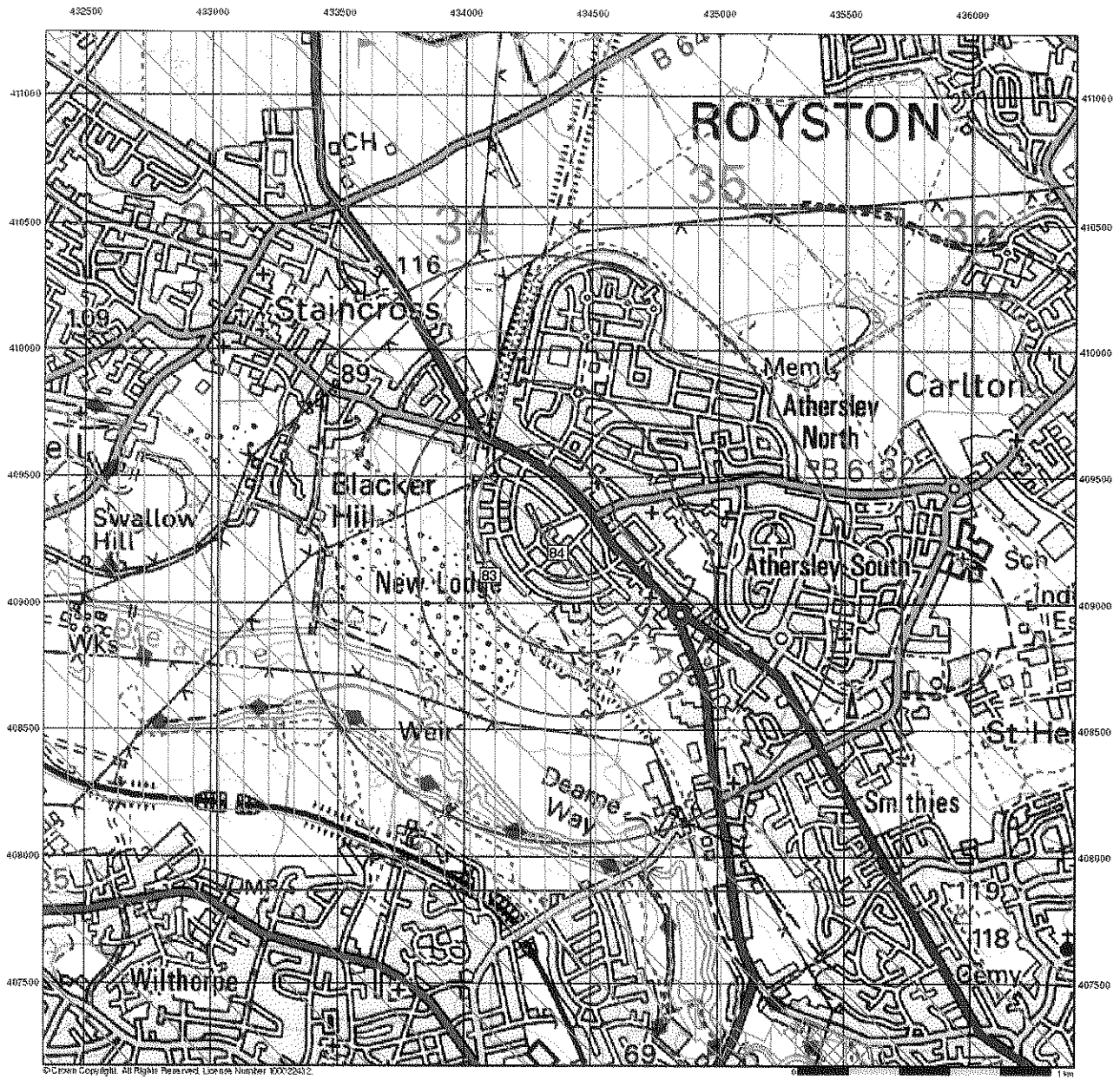
Order Details

Order Number:	34745140_1_1
Customer Ref:	S110508
National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Search Buffer (m):	1000

Site Details

New Lodge Cresent, BARNSLEY, South Yorkshire, S71 1TG

Landmark
Tel: 0844 844 9952
Fax: 0844 844 9951
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Sensitive Land Uses

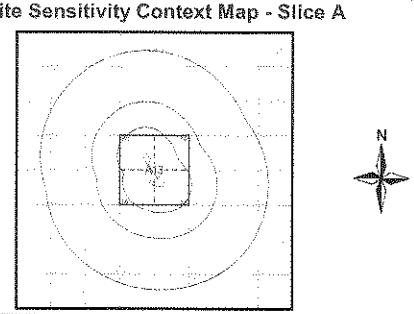
General

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



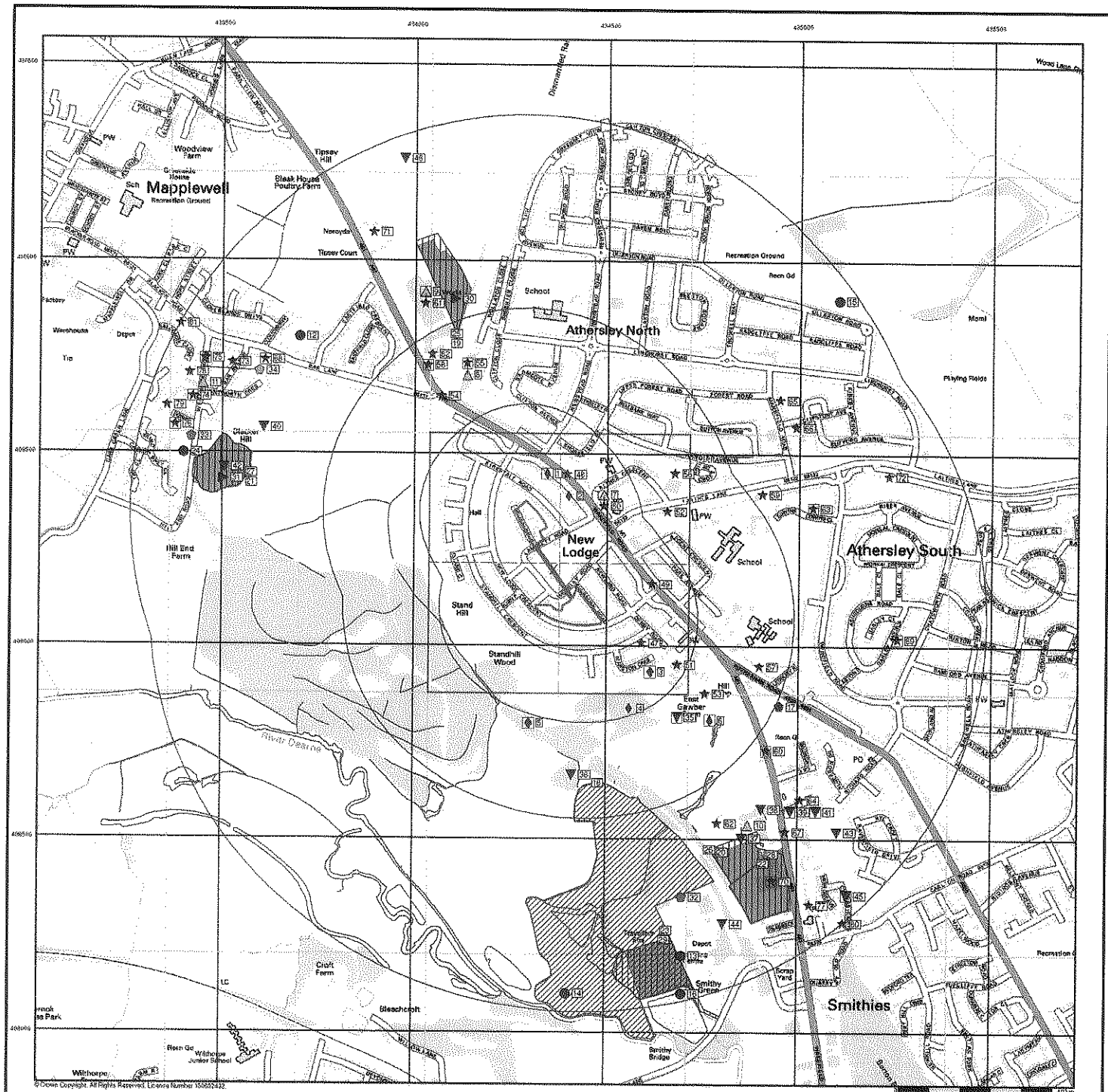
Order Details

Order Number:	34745140_1_1
Customer Ref:	S110508
National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Search Buffer (m):	1000

Site Details

New Lodge Cresent, BARNSLEY, South Yorkshire, S71 1TG

Landmark
Tel: 0844 844 9952
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Web: www.emapsite.co.uk



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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

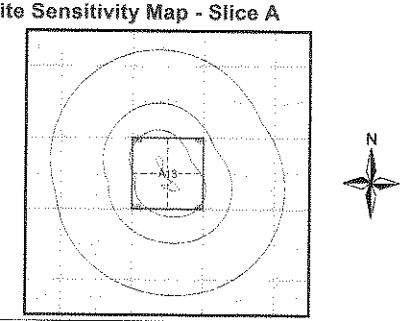
Hazardous Substances

- COMAH Site
- Explosive Site
- NIHS 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

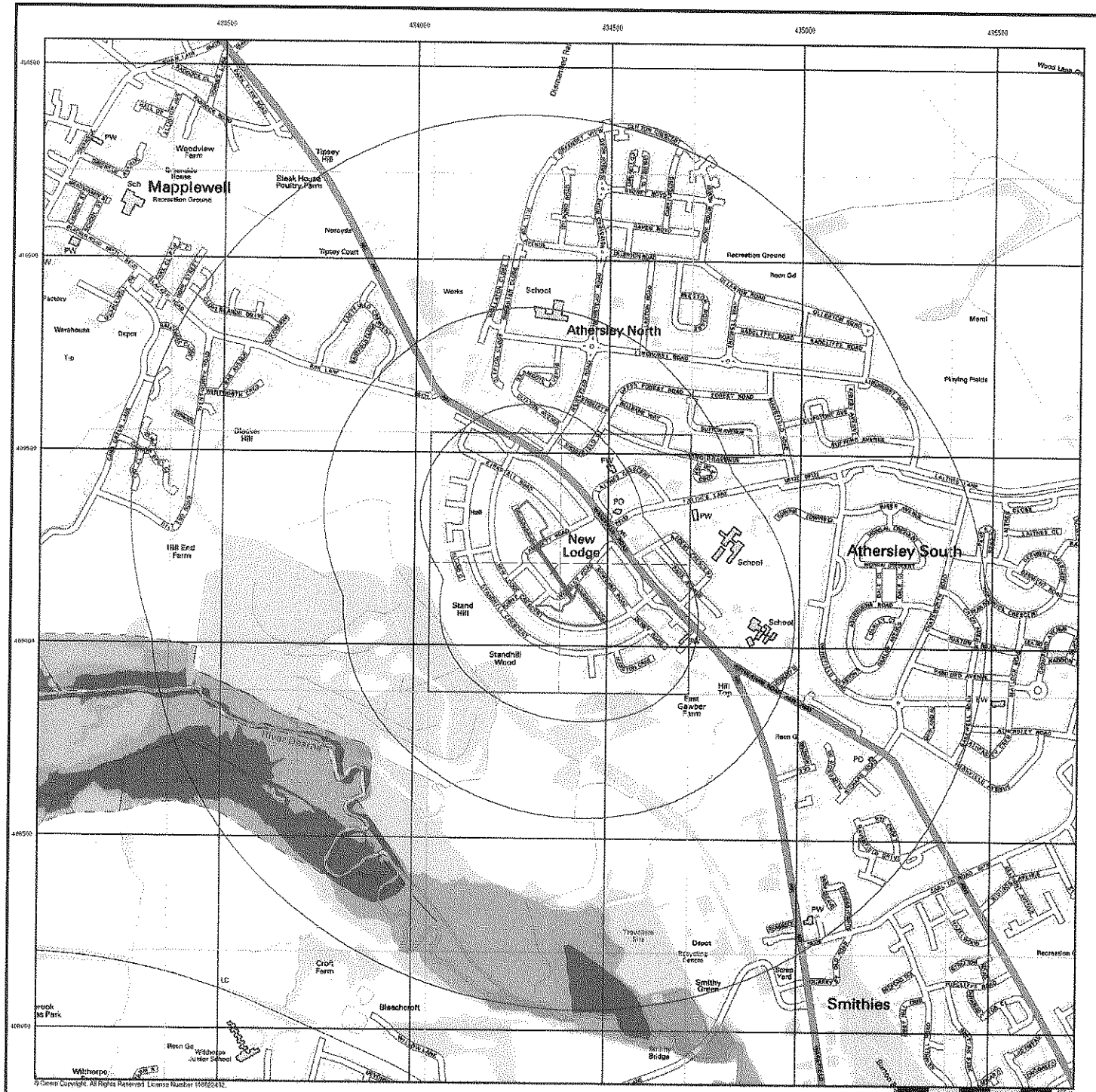
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Customer Ref:	S110508
National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Search Buffer (m):	1000

Site Details

New Lodge Cresent, BARNSLEY, South Yorkshire, S71 1TG

Landmark Information

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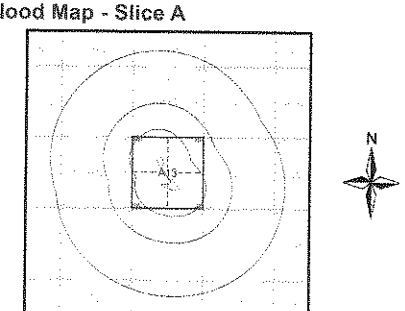
General

- 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



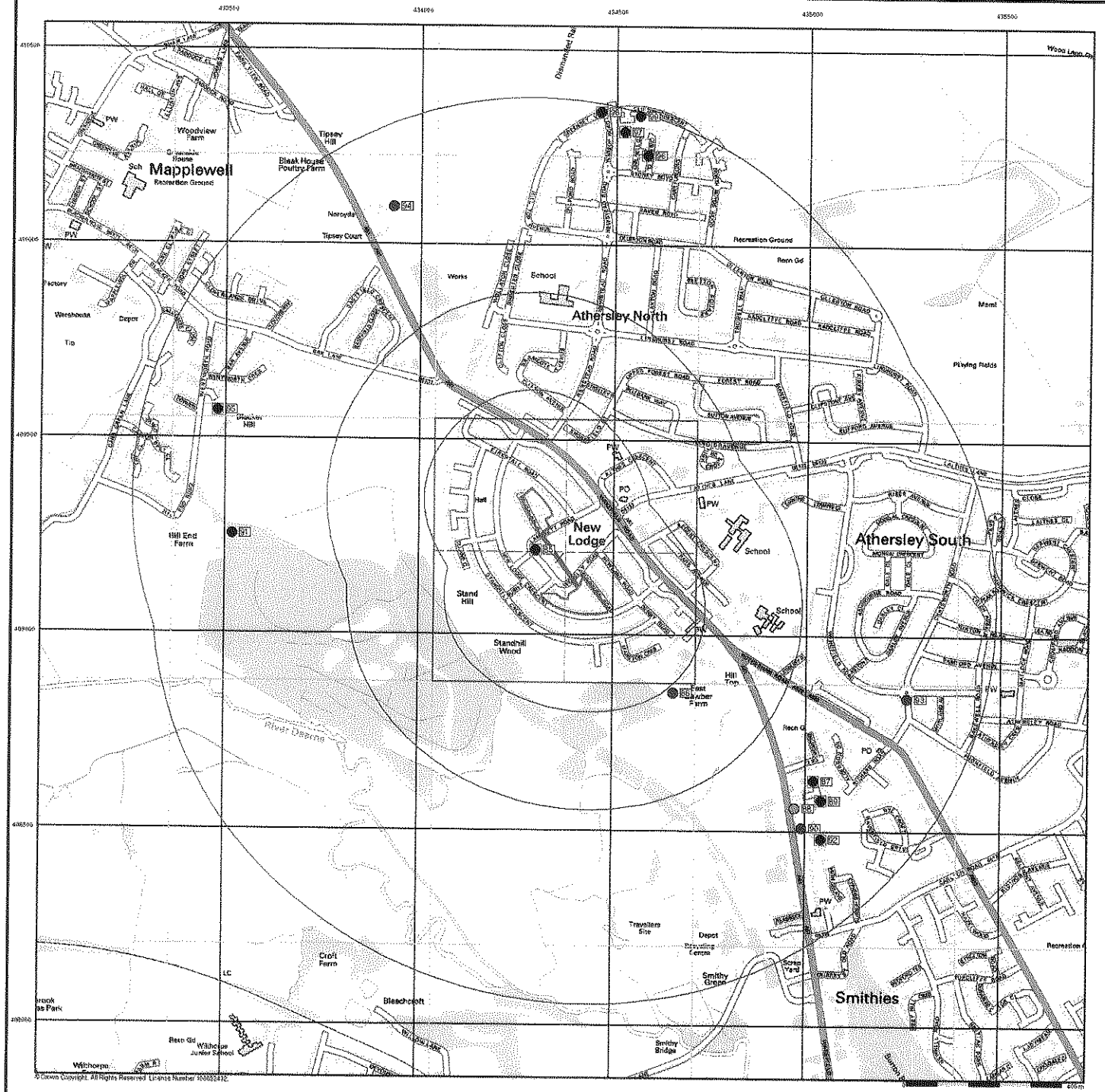
Order Details

Order Number:	34745140_1_1
Customer Ref:	S110508
National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
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

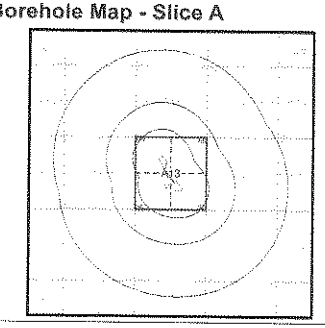
Agency and Hydrological (Boreholes)

- 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



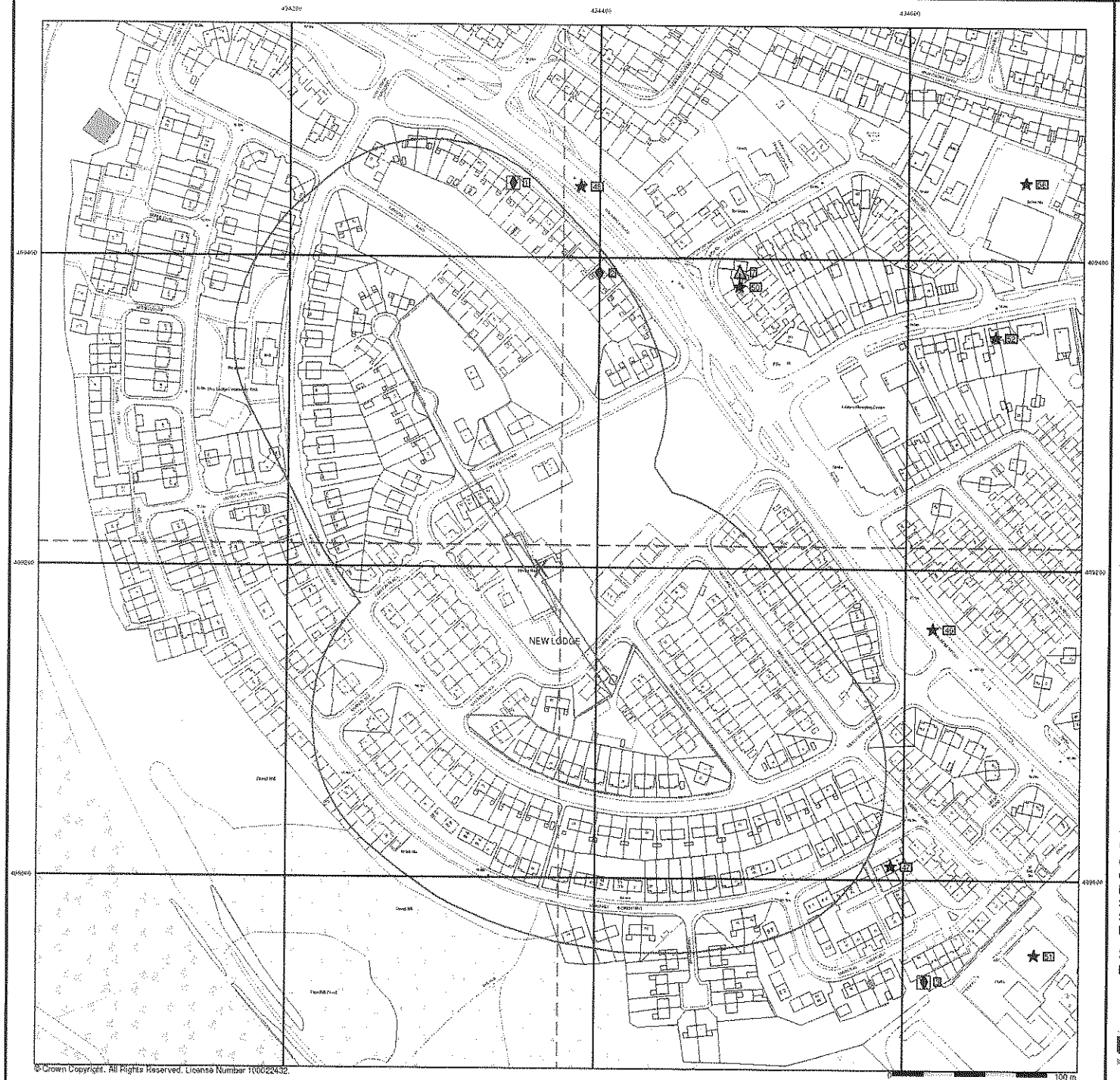
Order Details

Order Number:	34745140_1_1
Customer Ref:	S110508
National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Search Buffer (m):	1000

Site Details

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General
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several or 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

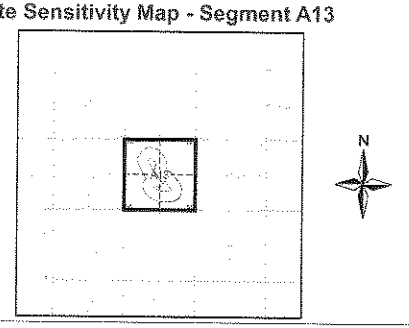
Geological
- BGS Recorded Mineral Site

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)
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- 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:	34745140_1_1
Customer Ref:	S110508
National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Plot Buffer (m):	100

Site Details

New Lodge Cresent, BARNSLEY, South Yorkshire, S71 1TG

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Groundwater Vulnerability

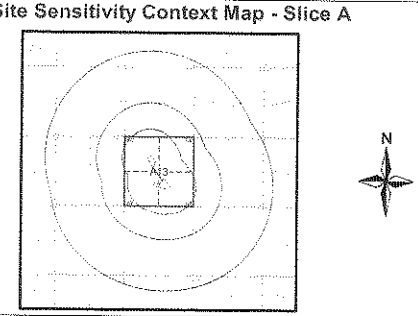
General

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:	34745140_1_1
Customer Ref:	S110508
National Grid Reference:	434360, 409200
Slice:	A
Site Area (Ha):	1.37
Search Buffer (m):	1000

Site Details

New Lodge Cresent, BARNSLEY, South Yorkshire, S71 1TG

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

APPENDIX 4:
Mining Report

David Bellis Consulting Surveyors Ltd
8, Mornington Terrace
Harrogate
North Yorkshire
HG1 5DH

(DX 720352 Harrogate)

T: 01423 529911 F: 01423 529922
E: contact@coalsearch.plus.com
W: www.coalsearch.plus.com

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By

David Bellis
CONSULTING SURVEYORS

Coal Mining Search Report

Incorporating Cheshire Brine Enquiries

COPSO
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AFFILIATE MEMBER

searchcode

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Coal Mining Search Report

Incorporating Cheshire Brine Enquiries

Serial Number 253262

Client detail :

Solmek
(Site Investigations) Ltd
12 Yarm Road
Stockton on Tees
Cleveland
TS18 3NA

CoalSearchPlus+ by David Bellis Consulting Surveyors Ltd
8 Mornington Terrace
Harrogate
North Yorkshire
HG1 5DH
(DX 720352 Harrogate)

Tel 01423 529911
Fax 01423 529922

Search produced by M J Peace

Property details:

Site at
New Lodge Crescent
Barnsley

Your ref : S110508
Purchaser :
Vendor :

In accordance with your instructions received 12 May 2011 we have inspected plans and records of coal mine workings and have made enquiries with respect to Cheshire brine extraction in relation to the above property and can report as follows :

1. SEAM DETAILS FOR PAST UNDERGROUND COAL MINING : In relation to the property the undermentioned seam(s) have been worked within the likely zone of physical influence on the surface.

Seam	Depth (m)	Sect (cm)	Date	Remarks
Barnsley	179	180	1900	Subjacent
Top Haigh Moor	245	113	pre 1946	Subjacent
Fenton	373	93	pre 1958	Subjacent

2. SEAM DETAILS FOR CURRENT AND FUTURE UNDERGROUND COAL MINING : The undermentioned seam(s) are currently being worked, or licenses to work are being determined, or have been granted to work, within the likely zone of physical influence on the surface in relation to the property.

Seam	Depth (m)	Sect (cm)	Date	Remarks
				Coal in reserve - no workings currently planned.

3. UNDERLYING GEOLOGY :

The property is situated in an area of Woolley Edge Rock over Middle Coal Measures, shales and mudstones.

Serial Number 253262

There are no faults or abnormal features relevant to the property.

4. OPENCAST COAL MINING :

Past Opencast Workings : The property is not situated within the boundary of a former opencast coal mining site.

Present Opencast Workings : The property is not situated within 200m of the boundary of a currently operating opencast coal mining site.

Future Opencast Workings : The property is not situated within 800m of the boundary of an opencast site for which a license to extract coal by opencast methods has been granted or a license to do so is currently being determined.

5. SHAFTS, ADITS (MINE ENTRIES) AND ADDITIONAL INFORMATION :

We have no knowledge of any shafts or adits within 20 metres of the property or the boundary of the property.

There are no tips or lagoons in the vicinity of the property.

There are possible ancient coal mining workings within the likely zone of influence on the surface in the vicinity of the property, for which no accurate plans or records exist.

6. NOTICES IN RELATION TO FUTURE COAL MINING ACTIVITY :

We have no knowledge of any intention to work coal by underground methods , within influencing distance on the surface in the vicinity of the property, for which notices have been issued under the Coal Mining Subsidence Act 1991.

7. PAST COAL MINING RELATED SUBSIDENCE :

Our investigations have shown no evidence of coal mining related subsidence claims in relation to the property in the past 10 years.

8. CONCLUSION (COAL MINING) : In the light of the above facts we conclude that in relation to coal mining :

Old workings are present but all settlement is likely to have completed long ago.
In our opinion it is unlikely that coal will be worked in the forseeable future.

COAL MINING RISK LEVEL : We recommend that the transaction is treated as :

Where this report is to be used for development purposes particular attention is drawn to the paragraphs below concerning the ownership of in situ coal, coal workings and the risks from mine gases.

Serial Number 253262

Please note that the overall coal mining risk level above is based upon an assessment of the detailed information contained in the body of the report. The risk assessment must be used in conjunction with the detailed report.

If development of the property is being considered then all necessary enquiries and investigations should be completed prior to the commencement of works to ensure that proposals follow good engineering practice for development in mining areas. The Coal Authority has ownership of in situ coal, coal mines (both current and disused) and coal mine shafts and adits. Activities that intersect, enter or disturb any of the Coal Authority's interests require the written permission of the Authority.

Any development proposals should consider risks to the development, or adjacent property, of generating or displacing underground gases where coal seams or former mining works are disturbed. The need for effective measures to prevent gasses entering public properties should be assessed and properly addressed. These actions are necessary due to the public safety implications of development in these circumstances.

CHESHIRE BRINE EXTRACTION INFORMATION :

The property lies outside the Cheshire Brine Compensation District as prescribed by the Cheshire Brine Pumping (Compensation for Subsidence) Act 1952.

With respect to coal mining there is nothing to prevent a claim being made under the provisions of the Coal Mining Subsidence Act 1991 and subsequent legislation, but it must not be inferred that the Coal Authority or their licensees will necessarily accept that any damage has been caused as a result of mining subsidence.

If you require any further information or amplification please contact CoalSearchPlus+ on 01423 529911 or via our website www.coalsearch.plus.com .

This report is prepared in accordance with the CoalSearchPlus+ terms and conditions as published on the CoalSearchPlus+ website (www.coalsearch.plus.com) on the date of issue of this report.

This is a Coal Mining Search Report and is not to be interpreted as being part of an Environmental Assessment of the property.

We cannot be held responsible for the accuracy of the information provided to us by third party organisations.

The information and/or material supplied is composed from data based in many cases on measurements and records of various standards of reliability and age. We cannot be held responsible for the accuracy of such information.

This search report is based upon the privately owned CoalSearchPlus+ mining record database and plans and records publicly available at the time of inspection from the Coal Authority, including British Geological Survey and Ordnance Survey data. Organisations reserve the right to vary their proposals and intentions as to their future mining operations without prior notice save as provided in the Coal Mining (subsidence) Act 1991 and the Coal Industry Act 1994.

Coal Authority Address : The Coal Authority, 200 Lichfield Lane Berry Hill, Mansfield, Nottinghamshire, HG18 4RG
British Geological Survey Address : British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham NG12 5GG

The information contained in this report relates to the property address given by the individual or organisation ordering the report. Where a plan indicating the property location and boundary is supplied with the instruction the report is based on that information. Where no plan is supplied the report is based on the property location as defined in publicly available mapping data. At all times it remains the responsibility of the instructing organisation or individual to define the boundary of the property.

Additional notes applicable to Residential Coal Mining Reports only :

Serial Number 253262

This report is compliant with Home Information Pack requirements.

David Bellis Consulting Surveyors Ltd is not aware of any personal or business relationship between the person conducting or preparing the search and any person involved in the sale of the property.

This report is a desk study of existing published geological and coal mining records and the CoalSearchPlus+ coal mining database. In order to compile this report enquiries have been made relating to the following :

Past Coal Mining – the existence of any previously worked seams of coal within influencing distance on the surface in relation to the property including an indication of the location, depth and age of the workings.

Present Coal Mining - the existence of any currently worked seams of coal within influencing distance on the surface in relation to the property including an indication of the location, depth and age of the workings. The existence of coal that could be worked at some time in the future will be enquired into and detail of any relevant licenses disclosed where available.

Underlying Geology - the underlying geology of the property will be reviewed and briefly described in relation to coal mining.

Opencast Coal Mining - the existence of past present and future opencast coal mining, specifically :

- if the property is situated within the boundary of a former opencast site. In the case of old opencast workings it must be understood that records are often unclear regarding the site boundary and/or worked areas. Published records will be reviewed to give our opinion of the existence of relevant former opencast coal workings.
- if the property is situated within 200m of the boundary of a currently operating opencast site.
- if the property is situated within 800m of the boundary of an opencast for which either a license to extract coal by opencast methods has been granted or a license to do so is currently being determined.

Shafts, Adits (Mine Entries) and Additional Information – the existence of any mine entries within 20m of the property or the boundary of the property and its associated land and buildings (the definition of the boundary of the property is the responsibility of the individual or organisation ordering this report). Where a mine entry is found to exist the approximate location of the mine entry will be indicated on a plan to be provided by the instructing organisation or individual. The existence of unworked coal will be enquired into and our opinion regarding the likelihood of it being worked at some time in the past will be given where relevant. Any other relevant coal mining related features discovered will be noted.

Notices in relation to future coal mining activity – the existence of notices indicating an intention to work coal by underground methods in the future.

Past coal mining related subsidence – if any publicly available records indicate coal mining related subsidence affecting the property in the past 10 years.

Coal Mining Risk Level – the opinion of David Bellis Consulting Surveyors of the risk posed to the property from coal mining given all the information contained in the report. The risk to the property is given in relation to the majority of the housing stock in the immediate area.

Cheshire Brine – the location of the property in relation to the Cheshire Brine Compensation District and any relevant information to the property regarding brine extraction.

Additional information, including answers to many frequently asked questions, can be found on the CoalSearchPlus+ website, www.coalsearch.plus.com

Complaints Procedure

David Bellis Consulting Surveyors Ltd is registered with the Property Codes Compliance Board as a subscriber to the Search Code. A key commitment under the Code is that firms will handle any complaints both speedily and fairly.

If you want to make a complaint, we will:

- Acknowledge it within 5 working days of receipt.
- Normally deal with it fully and provide a final response, in writing, within 20 working days of receipt.
- Keep you informed by letter, telephone or e-mail, as you prefer, if we need more time.
- Provide a final response, in writing, at the latest within 40 working days of receipt.
- Liaise, at your request, with anyone acting formally on your behalf.

If you are not satisfied with our final response, you may refer the complaint to The Property Ombudsman scheme (TPOs):
Tel: 01722 333306. E-mail: admin@tpos.co.uk

We will co-operate fully with the Ombudsman during an investigation and comply with his decision.

Complaints should be sent to:

Serial Number 253262

Mr M. Peace, Director, David Bellis Consulting Surveyors Ltd, 8 Mornington Terrace, Harrogate, North Yorkshire, HG1 5DH
Tel : 01423 529911 Fax : 01423 529922 Email : contact@coalsearch.plus.com

Date : 18 May 2011 Signed :

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Serial Number 253262



Important Consumer Protection Information

This search has been produced by David Bellis Consulting Surveyors Ltd, 8 Mornington Terrace, Harrogate, HG1 5DH (T: 01423 529911, F: 01423 529922, E: contact@coalsearch.plus.com) which is registered with the Property Codes Compliance Board (PCCB) as a subscriber to the Search Code. The PCCB independently monitors how registered firms maintain compliance with the Code.

Search Code provides protection for homebuyers, sellers, conveyancers and mortgage lenders who rely on property search reports carried out on residential property within the United Kingdom. It sets out minimum standards which firms compiling and/or selling search reports have to meet. By giving you this information, your search provider is confirming that they keep to the principles of the Code. This provides important protection for you.

The Code's core principles

Search providers which subscribe to the Code will:

- Display the Code logo prominently on their search reports.
- Act with integrity and carry out work with due skill, care and diligence.
- At all times maintain adequate and appropriate insurance to protect consumers.
- Conduct business in an honest, fair and professional manner.
- Handle complaints speedily and fairly.
- Ensure that all search services comply with the law, registration rules and standards.
- Monitor their compliance with the Code.

Complaints

If you have a query or complaint about your search, you should raise it directly with the search firm, and if appropriate ask for any complaint to be considered under their formal internal complaints procedure. If you remain dissatisfied with the firm's final response, after your complaint has been formally considered, or if the firm has exceeded the response timescales, you may refer your complaint for consideration under The Property Ombudsman scheme (TPOs). The Ombudsman can award compensation of up to £5,000 to you if he finds that you have suffered actual loss as a result of your search provider failing to keep to the Code.

Please note that all queries or complaints regarding your search should be directed to your search provider in the first instance, not to TPOs or to the PCCB.

TPOs Contact Details:

The Property Ombudsman scheme
Beckett House
4 Bridge Street
Salisbury
Wiltshire SP1 2LX
Tel: 01722 333306
Fax: 01722 332296
Email: admin@tpos.co.uk

You can get more information about the PCCB from www.propertycodes.org.uk.

PLEASE ASK YOUR SEARCH PROVIDER IF YOU WOULD LIKE A COPY OF THE SEARCH CODE

Serial Number 253262

David Bellis Consulting Surveyors Ltd and CoalSearchPlus+ Terms and Conditions (Available in large print by request)

1. Definitions.
   a) The Service Provider is David Bellis Consulting Surveyors Ltd, trading as CoalSearchPlus+.
   b) The Applicant is the Individual, Organisation, or appointed officer of said Organisation placing a Request with the Service Provider.
   c) The Third Party Provider is any Organisation from which the Service Provider obtains data and/or information on behalf of the Applicant in the normal course of fulfilling the Applicants Request.
   d) The request is a formal Request by the Applicant with CoalSearchPlus+ to retrieve specific data and/or information.
2. CoalSearchPlus+ accept Requests only on the basis that the Applicant is acting as a principal and is directly liable for payment of our invoice or account.
3. It is the policy of CoalSearchPlus+ to observe confidentiality with regard to the identity and affairs of our customers to the extent permitted by law, but, in common with other service providers, we may be required exceptionally to disclose information to governmental and other public authorities.
4. The placing of a Request by the Applicant with CoalSearchPlus+ confirms acceptance of these terms and conditions.
5. Any Order Form produced by CoalSearchPlus+, either printed or published on the CoalSearchPlus+ website, is an invitation to treat. The Applicant makes an offer to buy from CoalSearchPlus+ by the submission of a Request, subject to clause 10. Acceptable modes of transmission for a Request are facsimilie (fax), telephone, electronic mail(e-mail), online transmission via the CoalSearchPlus+ website only, Document Exchange (DX), Royal Mail or courier appointed by the Applicant.
6. Orders will be accepted on order forms other than CoalSearchPlus+ forms however these will be accepted under the standard CoalSearchPlus+ terms and conditions only, subject to Clause 10.
7. CoalSearchPlus+ reserves the right to refuse any Request.
8. CoalSearchPlus+ reserves the right to cancel any Request at any time.
9. Proof of transmission of a Request by the Applicant does not constitute proof of receipt by CoalSearchPlus+.
10. It is the responsibility of the Applicant to ensure the accuracy, legibility, clarity and completeness of all data and/or information provided to CoalSearchPlus+ as part of the Request, including but not limited to, names, numbers, addresses, location plans, and boundary plans. This applies whether the Request is submitted on CoalSearchPlus+ order forms either printed or published on the CoalSearchPlus+ website or on the Applicants own order form.
11. CoalSearchPlus+ may request additional relevant data and/or information from the Applicant in the course of fulfilling a Request, including, but not limited to, names, numbers, addresses, location plans, and boundary plans.
12. CoalSearchPlus+ may request clarification of data and/or information supplied by the Applicant.
13. If, subsequent to Clause 11. and/or Clause 12., requested data and/or information is not provided and/or clarified, CoalSearchPlus+ cannot be held responsible for any resultant loss or delay.
14. If, subsequent to Clause 11. and/or Clause 12., requested data and/or information is not provided and/or clarified within a reasonable period of time, CoalSearchPlus+ reserves the right to cancel the Request in whole or in part. The Applicant remains liable for all fees, Taxes and Disbursements accrued prior to the cancellation.
15. CoalSearchPlus+ reserves the right to subcontract data and/or information retrieval to selected Organisations and/or Individuals.CoalSearchPlus+ is not required to reveal the identity of its Subcontractors.
16. CoalSearchPlus+ will, in the process of fulfilling the request, retrieve data and/or information from publically and/or commercially available sources and the CoalSearchPlus+ mining database. The soures of data used will primarily be data held by The Coal Authority under an agreement with the Health and Safety Executive, data owned by the British Geological Survey and the CoalSearchPlus+ database.
17. A CoalSearchPlus+ mining report is a report of the interpretation of the data sources in 16. made by CoalSearchPlus+ staff.
18. CoalSearchPlus+ coal mining search reports are based upon the plans and records available from data sources detailed in 16. at the time the report was produced. It should be understood that third party organisations reserve the right to vary their proposals and intentions as to their future mining operations without prior notice save as provided in the Coal Mining Subsidence Act 1994. CoalSearchPlus+ cannot be held responsible for changes to the future proposals and intentions of Third Parties.
19. The information and/or material supplied in a CoalSearchPlus+ coal mining report is composed from data based, in many cases, on measurements and records of various standards of reliability and age. In some instances (usually relating to older records) it is necessary for CoalSearchPlus+ to make assumptions regarding the 'best plot' position of mining features. For these reasons users of CoalSearchPlus+ reports should take the position of mining features detailed in reports to be indicative only.
20. The data and/or information that a coal mining search report is based on is constantly being updated. A CoalSearchPlus+ coal mining search report is based on the most up to date information available at the time that the report is produced however it cannot be guaranteed that the information and/or data will not become obsolete at some time in the future. Responsibility for the supply of accurate and up to date information to CoalSearchPlus+ lies with the data supplying organisations listed in 16.

Serial Number 253262

21. A CoalSearchPlus+ coal mining search report relates only to coal mining and minerals worked in relation to coal mining. Other reports may be required in relation to other minerals.
22. A CoalSearchPlus+ coal mining search report is not a substitute for site investigation or a mining survey. Depending on the content of a coal mining search report, or whether development is intended, the Applicant must decide whether a site investigation or mining survey is required.
23. All CoalSearchPlus+ reports are covered by professional indemnity insurance. The content of CoalSearchPlus+ coal mining search reports does not prevent any future claim being made by the Applicant against the Coal Authority in respect of coal mining related subsidence.
24. Any liability in the instance of negligence by CoalSearchPlus+ or its employees in the interpretation of coal mining data and/or the production and provision of coal mining reports will be limited to the extent of the CoalSearchPlus+ Professional Indemnity Insurance or the value of the loss caused by the negligence, whichever is the lower.
25. All CoalSearchPlus+ coal mining search reports give the information detailed in the services section of the CoalSearchPlus+ website and summarised in the report. Further explanation of this information is available in the Glossary and/or the Frequently Asked Questions areas of the CoalSearchPlus+ website. Alternatively contact CoalSearchPlus+ who will be happy to explain the content of a report.
26. The Request is fulfilled when all reports, data and/or information requested by the Applicant have been retrieved and/or compiled by CoalSearchPlus+ and delivered by electronic mail (e-mail) or fax or post or document exchange (DX) or a combination of these methods as required by the Applicant. Alternative delivery arrangements are at the discretion of CoalSearchPlus+.
27. If Requests for multiple reports, data and/or information relating to multiple addresses were made on a single order form these will be fulfilled individually by the delivery of the reports, data and/or information relating to each individual address being treated as an individual Request.
28. CoalSearchPlus+ is not responsible for any loss or misdelivery of retrieved data and/or information caused by failure of Document Exchange (DX), Royal Mail or internet service provider. Most retrieved data and/or information is archived by CoalSearchPlus+ and a copy may be requested by the Applicant. If the data and/or information could not be archived CoalSearchPlus+ reserves the right to treat the request as a new Request.
29. Delivery, by whatever agreed means, will be accompanied by an invoice. Delivery by electronic mail may be followed up with a paper invoice by post or DX. Where Applicants have agreed account facilities with CoalSearchPlus+ invoicing may be on a monthly basis. In all cases the Applicant agrees to provide CoalSearchPlus+ with remuneration for the full amount shown on the invoice, including all Fees, Taxes and Disbursements.
30. The Applicant will be liable for payment of the full invoice amount within 14 days from the date of receipt of the invoice. CoalSearchPlus+ reserve the right to charge for costs and expenses incurred in recovering late payments and to charge interest at the rate of 8% above the Bank of England base rate per annum for the full period that the payments are overdue.
31. Where full payment of the invoice is not made by the Applicant within 14 days from receipt of the invoice CoalsSearchPlus+ reserve the right to withdraw account facilities from the Applicant and cancel any individual agreements concerning fees or other Terms and Conditions that may have been made between the Applicant and CoalSearchPlus+.
32. Where possible the Applicant will receive Advance Notice of the cost of the Request, including all Fees, Taxes and Disbursements, prior to receipt of the invoice. This advance notice will take the form of the price for the service requested as published on the CoalSearchPlus+ website, or the price as individually agreed between CoalSearchPlus+ and the Applicant.
33. Additional Fees, Taxes and Disbursements may arise during the course of data and/or information retrieval, over and above Advance Notice costs as in clause 33. The Applicant is liable for any such additional costs. Where possible, the Applicant is notified of additional costs prior to fulfilment of the Request.
34. If the Applicant shall pay in advance of receipt of the invoice, then the Applicant remains liable for any underpayment.
35. Any overpayment on the part of the Applicant will be refunded. Arrangements for refunds are agreed on a case-by-case basis, through discussion between CoalSearchPlus+ and the Applicant.
36. The Applicant may cancel the Request in whole or in part at any time prior to Clause 27.
37. If the Applicant cancels the Request in whole or in part prior to Clause 27, the Applicant remains liable for all Fees, Taxes and Disbursements already accrued prior to the Cancellation.
38. CoalSearchPlus+ accept no liability for any loss incurred by the Applicant or the Applicants client where the Applicant is acting as an agent for a client, due to late fulfilment and delivery of the Request.
39. CoalSearchPlus+ accept no liability for any loss to the Applicant, or the Applicant's client where the Applicant is acting as an agent for a client, due to any negative outcome of a report provided in the process of the correct and accurate fulfilment of the Request.
40. Any disputes relating to the provision of coal mining search reports should be addressed to the Practice Principal, CoalSearchPlus+ in the first instance. Disputes will be settled according to the CoalSearchPlus+ complaints procedure detailed in each report.
41. Third Party and subcontractor Terms and Conditions shall apply in addition to these clauses. Should any conflict arise between CoalSearchPlus+ Terms and Conditions and Third Party or Subcontractor Terms and Conditions, then CoalSearchPlus+ Terms and Conditions prevail unless and until CoalSearchPlus+ expressly states otherwise in writing and/or courts of England and Wales establish otherwise.
42. No variation to these Terms and Conditions is effective unless and until CoalSearchPlus+ expressly agrees in writing.

Serial Number 253262

43. CoalsearchPlus+ reserves the right to alter these terms and conditions as appropriate, without notice, at any time. Such amended Terms and Conditions will become effective upon publication on the CoalSearchPlus+ website.
44. These Terms and conditions are subject to English Law and the exclusive jurisdiction of the courts of England and Wales.

APPENDIX 5:
Notes on Limitations

Solmek conditions of offer, notes on limitations & basis for contract (ref: version1/2011)

These conditions accompany our tender and supercede any previous conditions issued. Solmek will prepare a report solely for the use of the Client (the party invoiced) and its agent(s). No reliance should be placed on the contents of this report, in whole or in part by 3rd parties. The report, its content and format and associated data are copyright, and the property of Solmek. Photocopying of part or all of the contents, transfer or reproduction of any kind is forbidden without written permission from Solmek. A charge may be levied against such approval, the same to be made at the discretion of Solmek. Solmek was a trading name of Hymas Geoenvironmental Ltd.

Solmek cannot be held liable and do not warrant, or otherwise guarantee the validity of information provided by third parties and subsequently used in our reports. Solmek are not responsible for the action negligent of otherwise of subcontractors or third parties.

Site investigation is a process of sampling. The scope and size of an investigation may be considered proportional to levels of confidence regarding the ground and groundwater conditions. The exploratory holes undertaken investigate only a small volume of the ground in relation to the overall size of the site, and can only provide a general indication of site conditions. The opinions provided and recommendations given in this report are based on the ground conditions as encountered within each of the exploratory holes. There may be different ground conditions elsewhere on the site which have not been identified by this investigation and which therefore have not been taken into account in this report. Reports are generally subject to the comments of the local authority and Environment Agency. The comments made on groundwater conditions are based on observations made at the time that site work was carried out. It should be noted that mobile contamination, ground gas levels and groundwater levels may vary owing to seasonal, tidal and/or weather related effects. Solmek cannot be held liable for any unrecorded or unforeseen obstructions between exploratory boreholes and trial pits. This includes instances where previous structures on the site (buried man made structures) or the presence of boulder clay (cobbles and/or boulder obstructions) have been anticipated. All types of piling operations should make allowance for obstructions within the construction budget to accommodate this. Unrecorded ancient mining may occur anywhere where seams that have been worked and influence the rock and soil above. Dissolution cavities can occur where gypsum or chalk is present. Rotary drilling is the recommended technique to prove the integrity of the rock.

Where the scope of the investigation is limited via access to information, time constraints, equipment limitations, testing, interpretation or by the client or his agents budgetary constraints, elements not set out in the proposal and excluded from the report are deemed to be omitted from the scope of the investigation.

Desk studies are generally prepared in accordance with RICS guidelines. Environmental site investigations are generally undertaken as 'exploratory investigations' in accordance with the definitions provided in paragraph 5.4 of BS 10175:2001 in order to confirm the conceptual assumptions. You are advised to familiarize yourself with the typical scope of such an investigation. No pumping of water will be undertaken unless a licence or facilities/equipment have been arranged by others.

Where the type, number or/and depth of exploratory hole is specified by others, Solmek cannot and will not be responsible for any subsequent shortfall or inadequacy in data, and any consequent shortfall in interpretation of environmental and geotechnical aspects which may be required at a later date in order to facilitate the design of permanent or temporary works.

All information acquired by Solmek in the course of investigation is the property of Solmek, and, only also becomes the joint property of the Client only on the complete settlement of all invoices relating to the project. Solmek reserve the right to use the information in commercial tendering and marketing, unless the Client expressly wishes otherwise in writing. The quoted rates do not include VAT, and payment terms are 30 days from dispatch of invoice from our offices. Quotes are subject to a site visit.

We have allowed for 1 mobilisation and normal working hours unless otherwise stated. The scope of the investigation may be reviewed following the desk study and/or fieldwork. The presence or otherwise of Japanese Knotweed or other invasive plants can be difficult to identify especially during winter months. If Japanese Knotweed or other invasive species are suspect, it should be confirmed by an ecologist. We have not allowed for acquiring services information, and cannot be responsible for damage to underground services or pipes not shown to us or not clearly shown on plans. Costs incurred will be passed on to you, and in commissioning Solmek you understand and accept that you/your agent have a contractual relationship with Solmek & you accept this. Our rates assume unobstructed, reasonably level and firm access to the exploratory positions and adequate clear working areas and headroom. We have priced on the basis that you or your client have the necessary permissions, wayleaves and approvals to access land. All boreholes and pits are backfilled with arisings except where gas monitoring pipes are installed with stopcock covers. Solmek are not responsible for any uneven surfaces as a result of siteworks and rutting and backfilled excavations may require re-levelling and/or making good by others after fieldwork is complete, and Solmek has not allowed for this. No price has been provided or requested for a return visit to remove pipework and covers. Hourly rates apply to consultancy only and do not include expenses unless otherwise shown. If warranties are required, legal costs incurred will be passed on to you assuming Solmek agree to complete such warranties, modified or otherwise and you understand and agree to pay all costs.

We reserve the right to pursue full payment of the invoice prior to release of any information including reports. We advise you/your client that we may elect to pursue our statutory rights under late payment legislation, and will apply 8% to the base rate for unreasonably late payments. Solmek are exempt from the CIS Scheme. Solmek offer to undertake work only in strict accordance with conditions covered by our current insurances, which are available for inspection. Solmek are not responsible for acts, negligent or otherwise of subcontractors and as a matter of policy cannot indemnify any other parties. Professional indemnity insurance is limited to ten times the invoice net total except where stated otherwise by Solmek. Solmek give notice that consequential loss as a direct or indirect result of Solmek's activities or omission of the same are excluded.