



Envirocheck[®] Report: Datasheet

Order Details:

Order Number:

24103621_1_1

Customer Reference:

08-034

National Grid Reference:

444660, 406550

Slice:

A

Site Area (Ha):

1.67

Search Buffer (m):

1000

Site Details:

Knabbs Hill Farm,
Clayton Lane
Thurnscoe
Rotherham
S63 0BG

Client Details:

Mr K Moir
Arc Environmental Ltd
The Rivergreen Centre
Ayckley Heads
Durham City
Co Durham
DH1 5TS

Barnsley Metropolitan
Borough Council

18 NOV 2008

Corporate Mail Room



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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

Information supplied from a joint dataset compiled by The British Geological Survey and the Health Protection Agency.

Report Version v31.0



Summary

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Agency & Hydrological					
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Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 3				1
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 3				1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3	Yes			
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 3				1
River Quality Biology Sampling Points	pg 4				1
River Quality Chemistry Sampling Points	pg 4				1
Substantiated Pollution Incident Register	pg 4				1
Water Abstractions	pg 5				(*3)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 5	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites					
BGS 1:625,000 Solid Geology	pg 8	Yes	n/a	n/a	n/a
Brine Compensation Areas			n/a	n/a	n/a
Coal Mining Affected Areas	pg 8	Yes	n/a	n/a	n/a
Mining Instability	pg 8	Yes	n/a	n/a	n/a
Natural and Mining Cavities					
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 8	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 8	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Shallow Mining Hazards		Yes		n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 9				8
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Summary

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 10	1		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 10	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Great Houghton Stw Thurnscoe Lane, Great Houghton, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 3 Effective Date: 18th February 1986 Issued Date: 18th February 1986 Revocation Date: 4th February 2003 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Houghton Dyke Receiving Water: Houghton Dyke Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Great Houghton Stw Thurnscoe Lane, Great Houghton, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 3 Effective Date: 18th February 1986 Issued Date: 18th February 1986 Revocation Date: 4th February 2003 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Houghton Dyke Receiving Water: Houghton Dyke Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Great Houghton Wpc Works Storm Tank, S Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 1 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 17th February 1982 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Freshwater Stream/River Environment: Houghton Beck Receiving Water: Houghton Beck Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Great Houghton Wpc Works Storm Tank, S Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 1 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 17th February 1982 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Houghton Beck Receiving Water: Houghton Beck Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Great Houghton Stw Thurnscoe Lane, Great Houghton, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 2 Effective Date: 1st June 1981 Issued Date: 1st June 1981 Revocation Date: 17th February 1986 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Houghton Dyke Receiving Water: Houghton Dyke Status: Transferred from 1978 Order Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100
1	Discharge Consents Operator: Yorkshire Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Great Houghton Stw Thurnscoe Lane, Great Houghton, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 2 Effective Date: 1st June 1981 Issued Date: 1st June 1981 Revocation Date: 17th February 1986 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Houghton Dyke Receiving Water: Houghton Dyke Status: Transferred from 1978 Order Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100
1	Discharge Consents Operator: Hemsworth Rural District Council Property Type: Sewage Disposal Works - Water Company Location: Great Houghton Stw Thurnscoe Lane, Great Houghton, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 4 Effective Date: 8th November 1973 Issued Date: 8th November 1973 Revocation Date: 31st May 1981 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Houghton Dyke Receiving Water: Houghton Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100
1	Discharge Consents Operator: Hemsworth Rural District Council Property Type: Sewage Disposal Works - Water Company Location: Great Houghton Stw Thurnscoe Lane, Great Houghton, Barnsley, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: E282 Permit Version: 4 Effective Date: 8th November 1973 Issued Date: 8th November 1973 Revocation Date: 31st May 1981 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Houghton Dyke Receiving Water: Houghton Dyke Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	1	444100 406100



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Discharge Consents					
1	Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Great Houghton Sewage Pumping Stn Thurnscoe Lane, Great Houghton, South Yorkshire, UK Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7840 Permit Version: 1 Effective Date: 15th April 2002 Issued Date: 15th April 2002 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Thurnscoe Dyke Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	655	1	444080 406070
1	Operator: Yorkshire Water Services Ltd Property Type: Undefined Or Other Location: Great Houghton Sewage Pumping Stn Thurnscoe Lane, Great Houghton, South Yorkshire, UK Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7840 Permit Version: 1 Effective Date: 15th April 2002 Issued Date: 15th April 2002 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Thurnscoe Dyke Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	655	1	444080 406070
Integrated Pollution Controls					
2	Name: Hanley Swiffen & Co Ltd Location: 107 High Street, Thurnscoe, ROTHERHAM, South Yorkshire, S63 0QZ Authority: Environment Agency, North East Region Permit Reference: A14689 Dated: 5th April 1993 Process Type: Application since found to be exempt from IPC Description: 2.2 A (C) Non-ferrous Metal processes within the Metal Industry Status: Application since found to be exempt from IPCExempt Positional Accuracy: Unknown	A4NW (S)	996	1	445039 405536
Local Authority Pollution Prevention and Controls					
3	Name: Larratt Pepper & Sons Ltd Location: 6 Clayton Lane, Thurnscoe, ROTHERHAM, South Yorks, S63 0RU Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: Epa70 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Authorisation revokedRevoked Positional Accuracy: Automatically positioned to the address	A8NE (S)	576	2	444777 405910
Nearest Surface Water Feature					
		A13NE (NE)	0	-	444689 406572
River Quality					
	Name: Houghton_Beck GQA Grade: River Quality E Reach: Great_Houghton_Sewag_Carr_Dik Estimated Distance (km): 2.2 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A7NE (SW)	606	1	444086 406144



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
River Quality Biology Sampling Points					
4	Name: Houghton Beck Reach: Great Houghton Sewage To Carr Dike Estimated Distance: 2.20 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: Not Supplied Year: 1995 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2000 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2002 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2003 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2004 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2005 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2006 GQA Grade: River Quality Biology GQA Grade D - Fair	A7NE (SW)	606	1	444086 406144
River Quality Chemistry Sampling Points					
5	Name: Houghton Beck Reach: Great Houghton Sewag To Carr Dike Estimated Distance: 2.20 Objective: River Ecosystem Class 4: Fair Quality Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1993 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1994 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Significant Failure Year: 1996 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Significant Failure Year: 1997 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Significant Failure Year: 1998 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1999 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 2000 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 2001 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 2002 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 2003 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 2004 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant Year: 2005 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant	A7NE (SW)	688	1	444100 406000
Substantiated Pollution Incident Register					
6	Authority: Environment Agency - North East Region, Ridings Area Incident Date: 10th April 2006 Incident Reference: 389831 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Oils - Diesel (Including Agricultural)	A8SW (S)	631	1	444596 405861



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Najor W Warde & C A Warde-Aldam Licence Number: 2/27/09/004 Permit Version: Not Supplied Location: Frickley Hall; Frickley, Doncaster & Wink Lodge, Clayton, DONCASTER Authority: Environment Agency, North East Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 14 Yearly Rate (m3): 5000 Details: Licence Status: Active 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	(N)	1719	1	444205 408295
	Water Abstractions Operator: Major W&Ca Warde-Aldam Licence Number: 2/27/09/004 Permit Version: 100 Location: Howell Springs Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 14 Yearly Rate (m3): 5000 Details: Frickley Hall, Howell House, Clayton, Nr. Bolton-Upon-Deerne Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1725	1	444200 408300
	Water Abstractions Operator: Maj W & C A Warde-Aldam Licence Number: 2/27/09/004 Permit Version: Not Supplied Location: Frickley Farm, Howell House, Clayton, BOLTON-UPON-DEARNE Authority: Environment Agency, North East Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 14 Yearly Rate (m3): 5000 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	(N)	1725	1	444200 408300
	Groundwater Vulnerability Geological Classification: Minor Aquifer (Variably permeable) - These can be fractured or potentially fractured rocks, which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although not producing large quantities of water for abstraction, they are important for local supplies and in supplying base flow to rivers Soil Classification: Soils of Low Leaching Potential - Soils in which pollutants are unlikely to penetrate the soil layer because water movement is largely horizontal or they have large ability to attenuate diffuse pollutants. Lateral flow from these soils contribute to groundwater recharge elsewhere in the catchment Map Sheet: Sheet 12 Vale of York Scale: 1:100,000	A8NE (S)	0	1	444688 406094
	Drift Deposits None				
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefitting from Flood Defences None				
	Flood Water Storage Areas None				



Agency & Hydrological

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



Waste

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Local Authority Landfill Coverage					
Name: Barnsley Metropolitan Borough Council - Has supplied landfill data			0	2	444819 407006
Local Authority Landfill Coverage					
Name: Doncaster Metropolitan Borough Council - Has supplied landfill data			406	8	444819 407006

Geological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology				
	Description: Upper Westphalian (including Pennant Measures)	(E)	0	3	447525 406713
	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.	(NE)	0	4	461000 420000
	Mining Instability				
	Mining Evidence: Inconclusive Coal Mining	(SW)	0	-	441000 404500
	Source: Ove Arup & Partners				
	Boundary Quality: As Supplied				
	Potential for Collapsible Ground Stability Hazards				
	No Hazard				
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard	A8SW	0	3	444425 405850
	Source: British Geological Survey, National Geoscience Information Service	(S)			
	Potential for Ground Dissolution Stability Hazards				
	No Hazard				
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Very Low	A14SW	0	3	445000 406548
	Source: British Geological Survey, National Geoscience Information Service	(E)			
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: No Hazard	A8SW	0	3	444425 405850
	Source: British Geological Survey, National Geoscience Information Service	(S)			
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Very Low	A13NE	0	3	444675 406575
	Source: British Geological Survey, National Geoscience Information Service	(NE)			
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard	A13NE	0	3	444675 406575
	Source: British Geological Survey, National Geoscience Information Service	(NE)			
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard	A13SE	209	3	444658 406275
	Source: British Geological Survey, National Geoscience Information Service	(S)			
	Radon Potential - Radon Affected Areas				
	Affected Area: The property is not in a radon affected area, as less than 1% of homes are above the action level	A14SW	0	3	445000 406548
	Source: British Geological Survey, National Geoscience Information Service	(E)			
	Radon Potential - Radon Protection Measures				
	Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions	A14SW	0	3	445000 406548
	Source: British Geological Survey, National Geoscience Information Service	(E)			
	Shallow Mining Hazards				
	Risk: Low-Moderate	A12SE	0	3	444158 406478
	Source: British Geological Survey, National Geoscience Information Service	(W)			



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Contemporary Trade Directory Entries Name: J W 24hr Recovery Location: 39, Westfield Crescent, Thurnscoe, Rotherham, South Yorkshire, S63 0PT Classification: Car Breakdown & Recovery Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	521	-	445011 406042
8	Contemporary Trade Directory Entries Name: Uk Film Sales Location: Westfield Cr, Thurnscoe, Rotherham, South Yorkshire, S63 0PU Classification: Photographic Processors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (SE)	585	-	444954 405942
9	Contemporary Trade Directory Entries Name: Crystal Cleaning Group Location: 46, Merrill Road, Thurnscoe, Rotherham, South Yorkshire, S63 0PS Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	626	-	445224 406096
10	Contemporary Trade Directory Entries Name: Thurnscoe Filling Station Location: Houghton Road, Thurnscoe, Rotherham, South Yorkshire, S63 0NJ Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	834	-	445153 405763
11	Contemporary Trade Directory Entries Name: Eco Scooters Bassetlaw Ltd Location: 113, Houghton Road, Thurnscoe, Rotherham, South Yorkshire, S63 0NG Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	881	-	445234 405759
11	Contemporary Trade Directory Entries Name: Simpsons Pet Shop Location: 101a, Houghton Road, Thurnscoe, Rotherham, South Yorkshire, S63 0NG Classification: Pet Foods & Animal Feeds Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A9SW (SE)	917	-	445282 405749
12	Contemporary Trade Directory Entries Name: Premier Iron Craft Location: 12, Whin Gardens, Thurnscoe, Rotherham, South Yorkshire, S63 0PJ Classification: Wrought Ironwork Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	934	-	445660 406371
13	Contemporary Trade Directory Entries Name: Church Hall Garage Location: High Street, Thurnscoe, Rotherham, South Yorkshire, S63 0QZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (S)	974	-	445037 405558
14	Fuel Station Entries Name: Thurnscoe Filling Station Location: Houghton Road, Thurnscoe, ROTHERHAM, South Yorkshire, S63 0JX Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A9SW (SE)	834	-	445152 405763



Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	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	A13SE (SE)	0	6	444749 406434
16	Areas of Adopted Green Belt Authority: Doncaster Metropolitan Borough Council Plan Name: Doncaster Unitary Development Plan Status: Adopted Plan Date: 31st July 1998	A18SE (N)	403	5	444832 406998
17	Nitrate Vulnerable Zones Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	(E)	0	7	450000 406548



Data Currency

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Wakefield City Metropolitan District Council - Environmental Health	August 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	May 2007	Annual Rolling Update
Doncaster Metropolitan Borough Council - Environmental Services	November 2007	Annual Rolling Update
Rotherham Metropolitan Borough Council - Environmental Health Department	September 2007	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2007	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	January 2008	As notified
Integrated Pollution Controls		
Environment Agency - North East Region	October 2007	Quarterly
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	October 2007	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Doncaster Metropolitan Borough Council - Environmental Services	December 2007	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	June 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	October 2006	Annual Rolling Update
Rotherham Metropolitan Borough Council - Planning Department	September 2007	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
Doncaster Metropolitan Borough Council - Environmental Services	December 2007	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	June 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	October 2006	Annual Rolling Update
Rotherham Metropolitan Borough Council - Planning Department	September 2007	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Doncaster Metropolitan Borough Council - Environmental Services	December 2007	Annual Rolling Update
Wakefield City Metropolitan District Council - Environmental Health	June 2007	Annual Rolling Update
Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards	October 2006	Annual Rolling Update
Rotherham Metropolitan Borough Council - Planning Department	September 2007	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	October 2007	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	January 2008	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	January 2008	As notified
Registered Radioactive Substances		
Environment Agency - North East Region	October 2007	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	September 2007	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	October 2006	Annually
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2007	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2007	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2007	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	January 1999	Not Applicable



Data Currency

Agency & Hydrological	Version	Update Cycle
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Source Protection Zones Environment Agency - Head Office	April 2005	Variable
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	October 2007	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	October 2007	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	October 2007	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	October 2007	Quarterly
Flood Defences Environment Agency - Head Office	October 2007	Quarterly
Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - North East Region - Ridings Area	October 2007	As notified
Integrated Pollution Control Registered Waste Sites Environment Agency - North East Region	October 2007	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region - Ridings Area	November 2007	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - Ridings Area	November 2007	Quarterly
Local Authority Landfill Coverage Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards Doncaster Metropolitan Borough Council - Environmental Services Rotherham Metropolitan Borough Council - Environmental Health Department Wakefield City Metropolitan District Council - Environmental Health	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards Doncaster Metropolitan Borough Council - Environmental Services Rotherham Metropolitan Borough Council - Environmental Health Department Wakefield City Metropolitan District Council - Environmental Health	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable



Data Currency

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

Data Currency

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	August 2007	Quarterly
Fuel Station Entries Catalist Ltd - (Fuel Station Data)	December 2007	Quarterly
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt Barnsley Metropolitan Borough Council - Planning Department	December 2000	As notified
Wakefield City Metropolitan District Council	January 2003	As notified
Doncaster Metropolitan Borough Council	July 1998	As notified
Rotherham Metropolitan Borough Council	June 1999	As notified
Areas of Unadopted Green Belt Barnsley Metropolitan Borough Council - Planning Department	December 2000	As notified
Wakefield City Metropolitan District Council	January 2003	As notified
Doncaster Metropolitan Borough Council	July 1998	As notified
Rotherham Metropolitan Borough Council	June 1999	As notified
Areas of Outstanding Natural Beauty Natural England (formerly The Countryside Agency)	November 2006	Annually
Environmentally Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	June 2006	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Barnsley Metropolitan Borough Council - Planning Department	September 1999	Variable
Doncaster Metropolitan Borough Council	September 1999	Variable
Rotherham Metropolitan Borough Council	September 1999	Variable
Wakefield City Metropolitan District Council	September 1999	Variable
Marine Nature Reserves Natural England	October 2007	Bi-Annually
National Nature Reserves Natural England	October 2007	Bi-Annually
National Parks Natural England (formerly The Countryside Agency)	October 2006	Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2003	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	May 2007	Annually
Ramsar Sites Natural England	October 2007	Bi-Annually
Sites of Special Scientific Interest Natural England	October 2007	Bi-Annually
Special Areas of Conservation Natural England	October 2007	Bi-Annually
Special Protection Areas Natural England	October 2007	Bi-Annually



Data Suppliers

A selection of organisations who provide data within this report

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



Useful Contacts

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	Barnsley Metropolitan Borough Council - Environmental Health and Trading Standards Central Offices, Kendray Street, Barnsley, South Yorkshire, S70 2TN	Telephone: 01226 770770 Fax: 01226 772599 Website: www.barnsley.gov.uk
3	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
4	The Coal Authority - Mining Report Service 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
5	Doncaster Metropolitan Borough Council Danum House, St Sepulchre Gate, Doncaster, South Yorkshire, DN1 1UB	Telephone: 01302 734854 Fax: 01302 734949 Website: www.doncaster.gov.uk
6	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
7	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
8	Doncaster Metropolitan Borough Council - Environmental Services Floor 3, Council House, College Road, Doncaster, South Yorkshire, DN1 1RN	Telephone: 01302 734444 Fax: 01302 734949 Website: www.doncaster.gov.uk
-	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: 0870 850 6670 Fax: 0870 850 6671 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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