

# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

66955963\_1\_1

**Customer Reference:** 

**IGas Mission** 

**National Grid Reference:** 

470520, 397860

Slice:

Α

Site Area (Ha):

5.88

Search Buffer (m):

1000

#### **Site Details:**

Springs Road Misson

#### **Client Details:**

Mr D Thornton Aecom Infrastructure & Environment UK Ltd 12 Regan Way Nottingham NG9 6RZ



Order Number: 66955963\_1\_1





Report Section	Page Number
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Agency & Hydrological	1
Waste	10
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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/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v49.0

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#### **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		1		
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature		Yes			
Pollution Incidents to Controlled Waters	pg 1				2
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 1				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 1				1 (*23)
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	pg 7		1		
Extreme Flooding from Rivers or Sea without Defences	pg 8	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 8	Yes		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
Detailed River Network Lines	pg 8			Yes	n/a
Detailed River Network Offline Drainage	pg 8	Yes	Yes	Yes	n/a



#### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
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					
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 1:625,000 Solid Geology	pg 11	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 11	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 20				1
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 20	Yes	n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 20		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 21	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 21	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 21	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 21	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



#### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 22				2
Fuel Station Entries					
Sensitive Land Use					
Areas of Adopted Green Belt					
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	1		
Ramsar Sites					
Sites of Special Scientific Interest	pg 23		1		
Special Areas of Conservation					
Special Protection Areas					



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
1	Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr G Micklethwaite Domestic Property (Single) An Stp Serving Levels Farm, Misson Springs, Doncaster, South Yorkshire, Dn10 6et Environment Agency, Midlands Region Snow Sewer T/83/45657/S 1 26th September 2002 26th September 2002 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River  Unnamed Trib South Idle Drain New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A10SE (NW)	129	2	470420 398050
	Nearest Surface Wa	ater Feature	A7NW (E)	0	-	470715 397786
	Pollution Incidents	to Controlled Waters				
2	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Lincoln District Environment Agency, Anglian Region Unknown Brayford Pool/River Witham 18th December 1993 1781 Not Given Freshwater Stream/River Unknown Category 3 - Minor Incident Located by supplier to within 100m	A8SW (SE)	552	2	471200 397500
	Pollution Incidents	to Controlled Waters				
3		Construction Lincoln District Environment Agency, Anglian Region Oils - Waste Oil Tributary Coulson Road Drain 13th April 1994 1870 Not Given Freshwater Stream/River Poor Operational Practice Category 3 - Minor Incident Located by supplier to within 100m	A7SW (S)	557	2	470600 397200
	River Quality					
	Name: GQA Grade: Reach:	Warping Drain River Quality C Road Br At Newlands Fm To Conf. R. Trent 11.8  Flow less than 0.31 cumecs River 2000	A15SW (N)	716	2	470540 398696
	Water Abstractions					
4	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Loveden Estates Ltd 03/28/82/0051 100 Misson - Unnamed Drains Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from any point within an area Surface Not Supplied Not Supplied Land At Misson - Unnamed Drains 01 April 31 October 30th September 1997 Not Supplied Located by supplier to within 10m	A6SE (S)	564	2	470450 397220



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number:	R Smith & Sons	(E)	1587	2	472330
	Permit Version: Location:	03/28/82/0021 100 South Carr Farm, Westwoodside - Un-Named Drain				397880
	Authority:	General Agriculture: Spray Irrigation - Direct				
	Abstraction: Abstraction Type:	Water may be abstracted from a river or stream reach, or a row of wellpoints Surface				
	Source: Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied South Carr Farm, Westwoodside - 3 Drains				
	Authorised Start: Authorised End:	01 April 30 September				
	Permit Start Date: Permit End Date:	13th October 1997 Not Supplied				
	Water Abstractions	Located by supplier to within 10m				
	Operator:	R Smith & Sons	(SE)	1627	2	472190
	Licence Number: Permit Version:	03/28/82/0022 100				397080
	Location: Authority:	South Carr Farm - New Idle Drain Environment Agency, Midlands Region				
	Abstraction: Abstraction Type:	General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints				
	Source: Daily Rate (m3):	Surface Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied S.Carr Farm-New Idle/Broomston/Owl Drain				
	Authorised Start: Authorised End:	01 April 30 September				
	Permit Start Date: Permit End Date:	13th October 1997 Not Supplied				
	Positional Accuracy: Water Abstractions	Located by supplier to within 100m				
	Operator:	R Smith & Sons	(SE)	1632	2	472200
	Licence Number: Permit Version:	03/28/82/0021 100				397090
	Location: Authority:	South Carr Farm, Westwoodside - New Idle Drain Environment Agency, Midlands Region				
	Abstraction: Abstraction Type:	General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints				
	Source: Daily Rate (m3):	Surface Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied South Carr Farm, Westwoodside - 3 Drains				
	Authorised Start: Authorised End:	01 April 30 September				
	Permit Start Date: Permit End Date:	13th October 1997 Not Supplied				
		Located by supplier to within 100m				
	Water Abstractions		(F)	1646	2	472200
	Operator: Licence Number:	W H Strawson (Farms) Ltd 03/28/82/0025	(E)	1646	2	472380 398120
	Permit Version: Location:	101 Newlands Farm - South Idle Drain				
	Authority: Abstraction:	Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Surface				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details: Authorised Start:	Land At Newlands Farm,South Idle Drain 01 June				
	Authorised End: Permit Start Date:	31 October 1st April 2004				
	Permit End Date:	Not Supplied Located by supplier to within 10m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number:	W H Strawson (Farms) Ltd 03/28/82/0025	(E)	1646	2	472380 398120
	Permit Version: Location:	100 Newlands Farm - South Idle Drain				390120
	Authority: Abstraction: Abstraction Type:	Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point				
	Source: Daily Rate (m3): Yearly Rate (m3):	Surface Not Supplied Not Supplied				
	Details: Authorised Start:	Land At Newlands Farm,South Idle Drain 01 June				
	Authorised End: Permit Start Date: Permit End Date:	31 October 26th February 1998 Not Supplied				
	-	Located by supplier to within 10m				
	Water Abstractions Operator:	R Smith & Sons	(E)	1670	2	472410
	Licence Number: Permit Version:	03/28/82/0021 100				398050
	Location: Authority:	South Carr Farm, Westwoodside - Broomston Drain Environment Agency, Midlands Region				
	Abstraction: Abstraction Type:	General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints				
	Source: Daily Rate (m3):	Surface Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied South Carr Farm, Westwoodside - 3 Drains				
	Authorised Start: Authorised End:	01 April 30 September				
	Permit Start Date:	13th October 1997				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions		(AUE)	4754	0	470000
	Operator: Licence Number:	Higgins Agriculture Ltd 03/28/83/0070	(NE)	1751	2	472000 399160
	Permit Version: Location:	104 Wroot - Mission Bank Drain				
	Authority: Abstraction:	Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a river or stream reach, or a row of wellpoints Surface				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied Five Areas At Wroot				
	Authorised Start: Authorised End:	01 April 31 October				
	Permit Start Date: Permit End Date:	10th January 2008 Not Supplied				
	-	Located by supplier to within 10m				
	Water Abstractions Operator:	Higgins Agriculture Ltd	(NE)	1751	2	472000
	Licence Number: Permit Version:	03/28/83/0070 103		-		399160
	Location:	Wroot - Mission Bank Drain				
	Authority: Abstraction:	Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a river or stream reach, or a row of wellpoints Surface				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details: Authorised Start:	Five Areas At Wroot 01 April				
	Authorised End:	31 October				
	Permit Start Date: Permit End Date:	19th July 2001 Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority:	Higgins Agriculture Ltd 03/28/83/0070 100 Wroot - Unnamed Drain Environment Agency, Midlands Region	(NE)	1751	2	472000 399160
	-	General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Land At Wroot - New Idle Drain & Tributaries 01 April 31 October 24th February 1998 Not Supplied Located by supplier to within 10m				
	-	Higgins Agriculture Ltd 03/28/83/0070 105 Wroot - Mission Bank Drain Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Five Areas At Wroot 01 April 31 October 6th December 2013 Not Supplied Located by supplier to within 10m	(NE)	1764	2	472012 399167
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	R Smith & Sons 03/28/82/0022 100 South Carr Farm- Owl Drain Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface 945 4546 S.Carr Farm-New Idle/Broomston/Owl Drain 01 April 30 September 13th October 1997 Not Supplied Located by supplier to within 10m	(E)	1770	2	472430 398480
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Jackson Brothers 03/28/83/0102 101 Sandersons, Haxey - Borehole Environment Agency, Midlands Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Sandersons, Haxey - Standby Borehole 01 April 31 March 25th February 2000 Not Supplied Located by supplier to within 10m	(N)	1821	2	470600 399800



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Higgins Agriculture Ltd	(E)	1898	2	472500
	Licence Number:	03/28/83/0070	(-)		_	398660
	Permit Version:	100 Wroot Willow Closes Proje				
	Location: Authority:	Wroot - Willow Closes Drain Environment Agency, Midlands Region				
	Abstraction:	General Agriculture: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a river or stream reach, or a row of wellpoints Surface				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details: Authorised Start:	Land At Wroot - New Idle Drain & Tributaries 01 April				
	Authorised End:	31 October				
	Permit Start Date:	24th February 1998				
	Permit End Date:	Not Supplied				
	-	Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number:	Higgins Agriculture Ltd 03/28/83/0070	(E)	1944	2	472550 398660
	Permit Version:	104				390000
	Location:	Wroot - New Idle Drain				
	Authority:	Environment Agency, Midlands Region				
	Abstraction: Abstraction Type:	General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints				
	Source:	Surface				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied Five Areas At Wroot				
	Authorised Start:	01 April				
	Authorised End:	31 October				
	Permit Start Date: Permit End Date:	10th January 2008 Not Supplied				
		Located by supplier to within 10m				
	Water Abstractions					
	Operator:	Higgins Agriculture Ltd	(E)	1944	2	472550
	Licence Number:	03/28/83/0070				398660
	Permit Version: Location:	103 Wroot - New Idle Drain				
	Authority:	Environment Agency, Midlands Region				
	Abstraction:	General Agriculture: Spray Irrigation - Direct				
	Abstraction Type: Source:	Water may be abstracted from a river or stream reach, or a row of wellpoints Surface				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details: Authorised Start:	Five Areas At Wroot 01 April				
	Authorised End:	31 October				
	Permit Start Date:	19th July 2001				
	Permit End Date:	Not Supplied Located by supplier to within 10m				
	-	· · · ·				
	Water Abstractions		(5)	4040	0	470670
	Operator: Licence Number:	R Smith & Sons 03/28/82/0022	(E)	1949	2	472670 398240
	Permit Version:	100				
	Location:	South Carr Farm - Broomston Drain (Reach 2)				
	Authority: Abstraction:	Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct				
	Abstraction Type:	Water may be abstracted from a river or stream reach, or a row of wellpoints				
	Source:	Surface Not Supplied				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	S.Carr Farm-New Idle/Broomston/Owl Drain				
	Authorised Start:	01 April				
	Authorised End: Permit Start Date:	30 September 13th October 1997				
	Permit End Date:	Not Supplied				
		Located by supplier to within 10m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date:	Higgins Agriculture Ltd 03/28/83/0070 105 Wroot - New Idle Drain Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Five Areas At Wroot 01 April 31 October 6th December 2013	(E)	1953	2	472554 398673
	Permit End Date: Positional Accuracy: Water Abstractions	Not Supplied Located by supplier to within 10m				
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Jackson Brothers 03/28/83/0165 102 Bank Farm, Wroot - Misson Bank Drain Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Land At Bank Farm Wroot- Misson Bank Drain 01 April 31 October 1st April 2008 Not Supplied Located by supplier to within 10m	(N)	1965	2	470680 399940
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Jackson Brothers 03/28/83/0165 101 Bank Farm,Wroot - Misson Bank Drain Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Land At Bank Farm Wroot - Misson Bank Drain 01 April 31 October 1st November 2000 Not Supplied Located by supplier to within 100m	(N)	1965	2	470680 399940
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Loveden Estates Ltd 03/28/78/0017 100 Misson - River Idle Environment Agency, Midlands Region General Agriculture: Transfer Between Sources Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Land At Misson - River Idle 01 April 31 October 30th September 1997 Not Supplied Located by supplier to within 10m	(SE)	1976	2	471650 396010



Order Number: 66955963\_1\_1

# **Agency & Hydrological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Loveden Estates Ltd 03/28/78/0017 100 Misson - River Idle Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Not Supplied Land At Misson - River Idle 01 April 31 October 30th September 1997 Not Supplied Located by supplier to within 10m	(SE)	1976	2	471650 396010
	_	Sutcliffe Farmers Limited 03/28/82/0006 100 Highwood Farm - Borehole Environment Agency, Midlands Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Highwood Farm - Borehole 01 April 31 March 13th September 1993 Not Supplied Located by supplier to within 10m	(SW)	1997	2	468500 396900
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Sutcliffe Farmers Limited 03/28/82/0006 100 Highwood Farm - Borehole Environment Agency, Midlands Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 13 April 13 March 13th September 1993 Not Supplied Located by supplier to within 10m	(SW)	1997	2	468500 396900
	Groundwater Vulne Soil Classification: Map Sheet: Scale:		A7NW (NW)	0	2	470523 397858
	Groundwater Vulne Soil Classification:  Map Sheet: Scale:	rability  Soils of High Leaching Potential (H1) - Soils which readily transmit liquid discharges because they are either shallow, or susceptible to rapid by-pass flow directly to rock, gravel or groundwater Sheet 18 Nottinghamshire 1:100,000	A7NW (NW)	0	2	470519 397861
	Drift Deposits None					
	Bedrock Aquifer De Aquifer Designation:	signations Secondary Aquifer - B	A7NW (NW)	0	3	470523 397858
	Superficial Aquifer Aquifer Designation:	<b>Designations</b> Secondary Aquifer - A	A10SE (NW)	0	3	470506 397873
5	Source Protection 2 Name: Source: Reference: Type:	Various Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A10SE (W)	85	2	470218 397941

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences  Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models and Tidal Events Boundary Accuracy: As Supplied	A7NW (NW)	0	2	470523 397858
	Flooding from Rivers or Sea without Defences  Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A7NW (E)	0	2	470625 397858
	Flooding from Rivers or Sea without Defences  Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (NW)	0	2	470523 397858
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
6	Detailed River Network Lines  River Type: Secondary River River Name: Snow Sewer Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A11NW (N)	443	2	470628 398413
7	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7NW (E)	0	2	470717 397826
8	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (N)	0	2	470546 397974
9	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A10SE (W)	0	2	470405 397864
10	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A10SE (W)	13	2	470284 397903
11	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (N)	15	2	470514 397984
12	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (N)	16	2	470512 397979
13	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (NE)	37	2	470636 397998
14	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (N)	37	2	470553 398014
15	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (NE)	39	2	470637 398000
16	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (N)	40	2	470521 398021
17	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (N)	43	2	470520 398023



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A6NE (SW)	137	2	470252 397674
19	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7NW (SE)	214	2	470663 397536
20	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A10SE (NW)	218	2	470339 398122
21	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A10SE (NW)	224	2	470327 398130
22	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SE (NE)	276	2	470911 398159
23	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A10NE (N)	318	2	470380 398262
24	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A6SE (S)	347	2	470357 397440
25	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A6SE (S)	349	2	470452 397427
26	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SW (S)	366	2	470661 397384
27	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A6SE (SW)	390	2	470200 397426
28	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7NE (E)	431	2	471147 397746
29	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SE (SE)	433	2	471065 397505
30	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SE (SE)	435	2	471064 397500
31	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11NE (NE)	488	2	470970 398373



#### **Waste**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Lan	ocal Authority Landfill Coverage				
	Name:	Bassetlaw District Council - Has no landfill data to supply		0	8	470523 397858
	Local Authority Lan	cal Authority Landfill Coverage				
	Name:	Nottinghamshire County Council - Has no landfill data to supply		0	7	470523 397858



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR	
	BGS 1:625,000 Solid Geology						
	Description:	Triassic mudstones (including Keuper Marl, Dolomitic Conglomerate and Rhaetic)	A7NW (NW)	0	3	470523 397858	
	BGS 1:625,000 Solid	d Geology					
	Description:	Permian and Triassic sandstones, undifferentiated,including Bunter and Keuper	A10SE (W)	0	3	470314 397926	
	<b>BGS Estimated Soil</b>	Chemistry					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10SE (NW)	0	3	470507 397872	
	Cadmium Concentration: Chromium	<1.8 mg/kg 20 - 40 mg/kg					
	Concentration: Lead Concentration: Nickel Concentration:						
	BGS Estimated Soil	Chemistry					
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A7NW (NW)	0	3	470523 397858	
	Concentration: Chromium Concentration:	60 - 90 mg/kg					
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg					
	BGS Estimated Soil	Chemistry					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A11SW (N)	19	3	470523 398000	
	Cadmium Concentration:	<1.8 mg/kg					
	Chromium Concentration:	20 - 40 mg/kg					
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg					
	BGS Estimated Soil	Chemistry					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A11SW (NE)	36	3	470622 398000	
	Cadmium Concentration:	<1.8 mg/kg					
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg					
	Nickel Concentration:	15 - 30 mg/kg					
	BGS Estimated Soil	Chemistry					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A7NW (SE)	124	3	470803 397668	
	Cadmium Concentration:	<1.8 mg/kg					
	Chromium Concentration:	60 - 90 mg/kg					
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg					



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil					
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10SW (W)	145	3	470158 397947
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10SW (W)	156	3	470172 398000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A11SW (NE)	160	3	470749 398148
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A7SW (S)	232	3	470576 397449
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chamistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A7NE (E)	256	3	471000 397858
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A11SE (E)	263	3	471000 398000
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium	60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil					
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A6NW (W)	278	3	470000 397858
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10SW (W)	312	3	470000 398000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A7NE (SE)	320	3	471000 397620
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A11NW (NE)	365	3	470824 398310
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chamistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10NW (NW)	441	3	470064 398284
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10NW (NW)	467	3	470000 398283
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A11NE (NE)	489	3	471000 398357
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10NW (NW)	502	3	469962 398288
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10NW (NW)	543	3	469966 398338
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10NE (NW)	582	3	470190 398486
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
		Chamistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A11NE (NE)	628	3	471000 398514
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10NW (NW)	641	3	470044 398508
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil					
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A2NE (S)	649	3	470392 397138
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10NW (NW)	677	3	469880 398443
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A3NE (SE)	733	3	471000 397074
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A3NW (S)	746	3	470529 397000
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chamistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A3NW (S)	760	3	470523 397000
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A14SW (NW)	768	3	470000 398643
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A2NW (SW)	785	3	470038 397061
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A2NW (SW)	798	3	470000 397061
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration:	40 - 60 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	799	3	470000 397060
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	799	3	470039 397045
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chomietry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A14SE (NW)	800	3	470174 398700
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A2NW (SW)	800	3	470148 397000
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A3NE (SE)	802	3	471000 397000
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A2NE (S)	818	3	470328 396950
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A12NW (NE)	831	3	471469 398347
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A12NW (NE)	832	3	471493 398303
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Concentration: Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel	<150 mg/kg <15 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A2NE (S)	839	3	470328 396950
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	842	3	470043 397000
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	40 - 60 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	848	3	470095 396976
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	853	3	470044 396988
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	855	3	470000 397000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A13SE (NW)	863	3	469732 398560
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel	<150 mg/kg <15 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A9SW (W)	864	3	469435 398000
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	867	3	470000 396988
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium	40 - 60 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil					
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A16SW (NE)	875	3	471372 398549
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A3NE (SE)	899	3	470940 396878
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A16SW (NE)	937	3	471235 398738
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A14SW (NW)	939	3	470000 398799
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel	<150 mg/kg <15 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry  British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A2NW (SW)	943	3	470057 396892
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A8NE (E)	951	3	471689 397767
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	20 - 40 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<150 mg/kg <15 mg/kg				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A16SW (NE)	970	3	471299 398735
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	20 - 40 mg/kg <150 mg/kg				
	Nickel Concentration:	<15 mg/kg ¯				
	<b>BGS Estimated Soil</b>	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A12SE (E)	973	3	471715 398000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<15 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A3SE (SE)	981	3	471000 396810
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<15 mg/kg <15 mg/kg				
	BGS Recorded Mine	eral Sites				
32	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Spring Hill Gravel Pit , Misson, Finningley, Doncaster, Nottinghamshire British Geological Survey, National Geoscience Information Service 106293 Opencast Ceased Unknown Operator Unknown Operator Quaternary River Terrace Deposits (Undifferentiated) Sand and Gravel Located by supplier to within 10m	A5SE (SW)	869	3	469635 397224
	BGS Measured Urba	an Soil Chemistry				
	BGS Urban Soil Che	emistry Averages				
	No data available					
	Coal Mining Affecte Description:	d Areas 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.	A7NW (NW)	0	4	470523 397858
	Non Coal Mining Ar No Hazard	eas of Great Britain				
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A7NW (NW)	0	3	470523 397858
	Hazard Potential:	sible Ground Stability Hazards  No Hazard  Politich Contained Survey National Conscioned Information Service	A7NW	124	3	470803
	Source:	British Geological Survey, National Geoscience Information Service	(SE)			397668
	Potential for Compr Hazard Potential:	essible Ground Stability Hazards No Hazard	A7NW	0	3	470523
	Source:	British Geological Survey, National Geoscience Information Service	(NW)			397858

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A7SW (S)	232	3	470576 397449
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A7NW (NW)	0	3	470523 397858
	Potential for Lands	lide Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A7NW (NW)	0	3	470523 397858
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A7NW (NW)	0	3	470523 397858
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A10SE (NW)	0	3	470507 397872
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A7SW (S)	232	3	470576 397449
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A7NW (NW)	0	3	470523 397858
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A10SE (W)	0	3	470427 397885
	Radon Potential - R	adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions	A10SE (NW)	0	3	470475 397926
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures	A7NW	0	3	470523
	Source:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	(NW)	0	3	397858
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a lower probability radon area, as less than 1% of homes are above the action level	A10SE (NW)	0	3	470475 397926
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Affected Areas				
	Affected Area: Source:	The property is in an intermediate probability radon area, as between 1 and 3% of homes are above the action level British Geological Survey, National Geoscience Information Service	A7NW (NW)	0	3	470523 397858



#### **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
33	Name: Location:	Advance Bottling Uk Ltd Misson Springs Farm, Misson Springs, Doncaster, South Yorkshire, DN10 6ET	A10NW (NW)	584	-	470140 398470
	Classification: <b>Status:</b> Positional Accuracy:	Bottling Machinery & Equipment Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
34	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Springs Auto Service The Cedars, Misson Springs, Doncaster, South Yorkshire, DN10 6ES Garage Services Inactive Automatically positioned to the address	A1NE (SW)	926	-	469695 397089

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable 2	Zones				
35	Name: Description: Source:	Not Supplied Surface Water Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A7NW (NW)	0	5	470523 397858
	Nitrate Vulnerable 2	Zones				
36	Name: Description: Source:	Not Supplied Groundwater Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A10SW (W)	186	5	470115 397941
	Sites of Special Sci	entific Interest				
37	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type:	Misson Training Area N 851848 Natural England 2000124 Local Wildlife Trust Reserve 28th February 1997 Notified	A7NW (E)	126	6	470840 397764



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Doncaster Metropolitan Borough Council - Environmental Services	April 2014	Annual Rolling Updat
North Lincolnshire Council - Environmental Protection Team	February 2013	Annual Rolling Updat
Bassetlaw District Council - Environmental Health Department	July 2013	Annual Rolling Updat
Discharge Consents Environment Agency - Midlands Region	January 2015	Quarterly
	Sandary 2010	Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region	March 2013	As notified
Environment Agency - Midlands Region	March 2013	As notified  As notified
Environment Agency - Midianus Region	March 2013	As notified
	Water 2010	7 to Hotined
Integrated Pollution Controls	October 2008	Not Applicable
Environment Agency - Anglian Region	October 2008	Not Applicable
Environment Agency - Midlands Region Environment Agency - North East Region	October 2008	Not Applicable Not Applicable
	October 2008	Not Applicable
Integrated Pollution Prevention And Control	January 0045	O
Environment Agency - Anglian Region	January 2015	Quarterly
Environment Agency - Midlands Region	January 2015	Quarterly
Environment Agency - North East Region	January 2015	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Bassetlaw District Council - Environmental Health Department	June 2014	Annual Rolling Upda
Doncaster Metropolitan Borough Council - Environmental Services	June 2014	Annual Rolling Upda
North Lincolnshire Council - Environmental Protection Team	March 2015	Annual Rolling Upda
Local Authority Pollution Prevention and Controls		
Bassetlaw District Council - Environmental Health Department	August 2014	Annual Rolling Upda
Doncaster Metropolitan Borough Council - Environmental Services	June 2014	Annual Rolling Update
North Lincolnshire Council - Environmental Protection Team	March 2015	Annual Rolling Updat
Local Authority Pollution Prevention and Control Enforcements		
Bassetlaw District Council - Environmental Health Department	June 2014	Annual Rolling Updat
Doncaster Metropolitan Borough Council - Environmental Services	June 2014	Annual Rolling Update
North Lincolnshire Council - Environmental Protection Team	March 2015	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - Midlands Region	December 1999	Not Applicable
Environment Agency - Anglian Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	March 2013	As notified
Environment Agency - Midlands Region	March 2013	As notified
Environment Agency - North East Region	March 2013	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	As notified
Environment Agency - Midlands Region	March 2013	As notified
Environment Agency - North East Region	March 2013	As notified
	Maren 2010	710 110111100
Registered Radioactive Substances	January 2015	Quarterly
Environment Agency - Anglian Region Environment Agency - Midlands Region	January 2015 January 2015	Quarterly
Environment Agency - Midianus Region  Environment Agency - North East Region	January 2015  January 2015	Quarterly
	January 2013	Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points	3.33 230.	
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		†
Environment Agency - Head Office	July 2012	Annually

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Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	January 2015	Quarterly
Environment Agency - Midlands Region - East Area	January 2015	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	January 2015	Quarterly
Environment Agency - North East Region - Ridings Area	January 2015	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2015	Quarterly
Water Abstractions		
Environment Agency - Midlands Region	October 2014	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	January 2015	Quarterly
Environment Agency - Midlands Region	January 2015	Quarterly
Environment Agency - North East Region	January 2015	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 2012	As notified
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	January 2015	As notified
Source Protection Zones		
Environment Agency - Head Office	January 2015	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	October 2014	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	October 2014	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	October 2014	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	October 2014	Quarterly
Flood Defences		-
Environment Agency - Head Office	October 2014	Quarterly
Detailed River Network Lines		
Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage		
Environment Agency - Head Office	March 2012	Annually



Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Anglian Region - Northern Area	February 2015	Quarterly
Environment Agency - Midlands Region - East Area	February 2015	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	February 2015	Quarterly
Environment Agency - North East Region - Ridings Area	February 2015	Quarterly
Environment Agency - North East Region - Yorkshire Area	February 2015	Quarterly
ntegrated Pollution Control Registered Waste Sites		
Environment Agency - Anglian Region	October 2008	Not Applicable
Environment Agency - Midlands Region	October 2008	Not Applicable
Environment Agency - North East Region	October 2008	Not Applicable
icensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	August 2014	Quarterly
Environment Agency - Midlands Region - East Area	August 2014	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	August 2014	Quarterly
Environment Agency - North East Region - Ridings Area	August 2014	Quarterly
Environment Agency - North East Region - Yorkshire Area	August 2014	Quarterly
Licensed Waste Management Facilities (Locations)		-
Environment Agency - Anglian Region - Northern Area	August 2014	Quarterly
Environment Agency - Midlands Region - East Area	August 2014	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	August 2014	Quarterly
Environment Agency - North East Region - Ridings Area	August 2014	Quarterly
Environment Agency - North East Region - Yorkshire Area	August 2014	Quarterly
Local Authority Landfill Coverage		
Bassetlaw District Council - Environmental Health Department	May 2000	Not Applicable
Doncaster Metropolitan Borough Council - Environmental Services	May 2000	Not Applicable
North Lincolnshire Council - Environmental Protection Team	May 2000	Not Applicable
Nottinghamshire County Council - Environment Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Bassetlaw District Council - Environmental Health Department	May 2000	Not Applicable
Doncaster Metropolitan Borough Council - Environmental Services	May 2000	Not Applicable
North Lincolnshire Council - Environmental Protection Team	May 2000	Not Applicable
Nottinghamshire County Council - Environment Department	May 2000	Not Applicable
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
Environment Agency - Midlands Region - Lower Trent Area	March 2003	Not Applicable
Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
Environment Agency - Midlands Region - Lower Trent Area	March 2003	Not Applicable
Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
Environment Agency - Midlands Region - Lower Trent Area	March 2003	Not Applicable
Environment Agency - North East Region - Ridings Area	March 2003	Not Applicable

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Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2015	Bi-Annually
Explosive Sites		
Health and Safety Executive	October 2014	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Bassetlaw District Council - Environmental Health Department	April 2015	Annual Rolling Update
Nottinghamshire County Council	August 2007	Annual Rolling Update
Doncaster Metropolitan Borough Council	December 2014	Annual Rolling Update
North Lincolnshire Council - Planning Department	November 2014	Annual Rolling Update
Planning Hazardous Substance Consents		
Bassetlaw District Council - Environmental Health Department	April 2015	Annual Rolling Update
Nottinghamshire County Council	August 2007	Annual Rolling Update
Doncaster Metropolitan Borough Council	December 2014	Annual Rolling Update
North Lincolnshire Council - Planning Department	November 2014	Annual Rolling Update
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	January 2010	Annually
BGS Recorded Mineral Sites		7
British Geological Survey - National Geoscience Information Service	October 2014	Bi-Annually
	00:000:12014	DI Ailitaany
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
	August 2011	Not Applicable
Coal Mining Affected Areas		
The Coal Authority - Mining Report Service	December 2013	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	July 2014	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2014	Annually
	33.73 23 7 1	7
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2014	Annually
	Julie 2014	Ailliually
Potential for Shrinking or Swelling Clay Ground Stability Hazards	l 0044	A III
British Geological Survey - National Geoscience Information Service	June 2014	Annually
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	As notified

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Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	February 2015	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	November 2014	Quarterly
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt		
Doncaster Metropolitan Borough Council	February 2015	As notified
Areas of Unadopted Green Belt		
Doncaster Metropolitan Borough Council	February 2015	As notified
Areas of Outstanding Natural Beauty		
Natural England	February 2015	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2014	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	April 2015	Bi-Annually
Marine Nature Reserves		
Natural England	July 2013	Bi-Annually
National Nature Reserves		
Natural England	March 2015	Bi-Annually
National Parks		
Natural England	February 2015	Bi-Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2012	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	July 2014	Annually
Ramsar Sites		
Natural England	March 2014	Bi-Annually
Sites of Special Scientific Interest		
Natural England	April 2015	Bi-Annually
Special Areas of Conservation		
Natural England	March 2014	Bi-Annually
Special Protection Areas		
Natural England	April 2015	Bi-Annually



#### **Data Suppliers**

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 Scottish Environment Protection Agency
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
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Peter Brett Associates	peterbrett



#### **Useful Contacts**

Contact	Name and Address	Contact Details
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
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	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	Telephone: 0113 2613333 Fax: 0113 230 0879
	Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	
6	Natural England	Telephone: 0845 600 3078 Email: enquiries@naturalengland.org.uk
	Suite D, Unex House, Bourges Boulevard, Peterborough, Cambridgeshire, PE1 1NG	Website: www.naturalengland.org.uk
7	Nottinghamshire County Council - Environment Department	Telephone: 0115 977 4383 Website: www.nottinghamshire.gov.uk
	5th Floor, Trentbridge House, Fox Road, Nottingham, Nottinghamshire, NG2 6BJ	
8	Bassetlaw District Council - Environmental Health	Telephone: 01909 533533 Fax: 01909 731111
	<b>Department</b> Queens Buildings, Potter Street, Worksop, Nottinghamshire, S80 2AH	Website: www.bassetlaw.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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