

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

52105505_1_1

Customer Reference:

ST13776

National Grid Reference:

397810, 338960

Slice:

A

Site Area (Ha):

15.12

Search Buffer (m):

500

Site Details:

16 Sandon Road
Cresswell
STOKE-ON-TRENT
ST11 9RB

Client Details:

Mr M Woodcock
Wardell Armstrong LLP
Sir Henry Doulton House
Forge Lane
Etruria
Stoke on Trent
Staffordshire
ST1 5BD

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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 Public Health England.

Report Version v47.0

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Agency & Hydrological				
Contaminated Land Register Entries and Notices				
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Enforcement and Prohibition Notices				
Integrated Pollution Controls	pg 2	1	8	
Integrated Pollution Prevention And Control	pg 3		4	
Local Authority Integrated Pollution Prevention And Control				
Local Authority Pollution Prevention and Controls	pg 4		3	
Local Authority Pollution Prevention and Control Enforcements				
Nearest Surface Water Feature		Yes		
Pollution Incidents to Controlled Waters	pg 5		1	
Prosecutions Relating to Authorised Processes				
Prosecutions Relating to Controlled Waters				
Registered Radioactive Substances				
River Quality	pg 5	1	1	
River Quality Biology Sampling Points	pg 5		1	
River Quality Chemistry Sampling Points	pg 6		1	
Substantiated Pollution Incident Register				
Water Abstractions	pg 6	4	3	(*1)
Water Industry Act Referrals	pg 8		1	
Groundwater Vulnerability	pg 8	Yes	n/a	n/a
Bedrock Aquifer Designations	pg 8	Yes	n/a	n/a
Superficial Aquifer Designations	pg 9	Yes	n/a	n/a
Source Protection Zones	pg 9	3		1
Extreme Flooding from Rivers or Sea without Defences	pg 9	Yes	Yes	n/a
Flooding from Rivers or Sea without Defences	pg 11	Yes	Yes	n/a
Areas Benefiting from Flood Defences				n/a
Flood Water Storage Areas				n/a
Flood Defences				n/a
Detailed River Network Lines	pg 11	Yes	Yes	Yes
Detailed River Network Offline Drainage	pg 16		Yes	Yes

Data Type	Page Number	On Site	0 to 250m	251 to 500m (*up to 1000m)
Waste				
BGS Recorded Landfill Sites	pg 17	1		
Historical Landfill Sites	pg 17	2	1	
Integrated Pollution Control Registered Waste Sites				
Licensed Waste Management Facilities (Landfill Boundaries)				
Licensed Waste Management Facilities (Locations)				
Local Authority Recorded Landfill Sites	pg 17		1	1
Registered Landfill Sites	pg 18		1	
Registered Waste Transfer Sites				
Registered Waste Treatment or Disposal Sites				
Hazardous Substances				
Control of Major Accident Hazards Sites (COMAH)	pg 19		2	
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 20	Yes	n/a	n/a
BGS Estimated Soil Chemistry	pg 20	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 30			1
BGS Urban Soil Chemistry				
BGS Urban Soil Chemistry Averages				
Brine Compensation Area			n/a	n/a
Coal Mining Affected Areas			n/a	n/a
Mining Instability			n/a	n/a
Man-Made Mining Cavities				
Natural Cavities				
Non Coal Mining Areas of Great Britain				n/a
Potential for Collapsible Ground Stability Hazards	pg 30	Yes	Yes	n/a
Potential for Compressible Ground Stability Hazards	pg 30	Yes		n/a
Potential for Ground Dissolution Stability Hazards				n/a
Potential for Landslide Ground Stability Hazards	pg 30	Yes		n/a
Potential for Running Sand Ground Stability Hazards	pg 30	Yes	Yes	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 31	Yes		n/a
Radon Potential - Radon Affected Areas			n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m (*up to 1000m)
Industrial Land Use				
Contemporary Trade Directory Entries (50m)	pg 32	4	17	n/a
Fuel Station Entries				
Sensitive Land Use				
Areas of Adopted Green Belt	pg 34	1	1	
Areas of Unadopted Green Belt				
Areas of Outstanding Natural Beauty				
Environmentally Sensitive Areas				
Forest Parks				
Local Nature Reserves				
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National Nature Reserves				
National Parks				
Nitrate Sensitive Areas				
Nitrate Vulnerable Zones	pg 34	1		
Ramsar Sites				
Sites of Special Scientific Interest				
Special Areas of Conservation				
Special Protection Areas				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Cookson Matthey Ceramics & Materials Limited Property Type: Undefined Or Other Location: Johnson Matthey Plc, Cresswell, Stoke On Trent, Staffordshire, St11 9rd Authority: Environment Agency, Midlands Region Catchment Area: River Blithe Catchment Reference: T/06/02795/T Permit Version: 1 Effective Date: 26th August 1970 Issued Date: 26th August 1970 Revocation Date: 9th November 1999 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Blithe Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A10SE (W)	0	1	397600 339000
1	Discharge Consents Operator: Cookson Matthey Ceramics & Materials Limited Property Type: Undefined Or Other Location: Johnson Matthey Plc, Cresswell, Stoke On Trent, Staffordshire, St11 9rd Authority: Environment Agency, Midlands Region Catchment Area: River Blithe Catchment Reference: T/06/02795/T Permit Version: 2 Effective Date: 10th November 1999 Issued Date: 26th August 1970 Revocation Date: 3rd December 2001 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Blythe Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A10SE (W)	0	1	397600 339000
2	Discharge Consents Operator: Cookson Matthey Ceramics & Materials Limited Property Type: Undefined Or Other Location: Johnson Matthey Plc, Cresswell, Stoke On Trent, Staffordshire, St11 9rd Authority: Environment Agency, Midlands Region Catchment Area: River Blithe Catchment Reference: T/06/02795/T Permit Version: 1 Effective Date: 26th August 1970 Issued Date: 26th August 1970 Revocation Date: 9th November 1999 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Blithe Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A11SW (NE)	25	1	397900 339000
2	Discharge Consents Operator: Johnson Matthey Plc Property Type: Undefined Or Other Location: Johnson Matthey Plc, Cresswell, Stoke On Trent, Staffordshire, St11 9rd Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: Ai1973 Permit Version: 1 Effective Date: 9th August 1993 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A11SW (NE)	25	1	397900 339000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Mrs M F Sloan Property Type: Not Given Location: Meadow Croft, Sandon Road, Cresswell, STOKE-ON-TRENT, Staffordshire Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: 3/28/06/1521/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 16th October 1970 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge: Groundwater Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A5SE (SW)	442	1	397100 338600
4	Integrated Pollution Controls Name: Johnson Matthey Plc Location: CRESSWELL,, BLYTHE BRIDGE, STOKE-ON-TRENT, STAFFORDSHIRE, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: Bi1650 Dated: 27th June 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	0	1	397663 339174
4	Integrated Pollution Controls Name: Johnson Matthey Plc Location: MAIN BUILDING ,,, CRESSWELL, STOKE-ON-TRENT, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: Bi1668 Dated: 27th June 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.5 A Glass manufacture and production within the Mineral Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	3	1	397658 339178
4	Integrated Pollution Controls Name: Johnson Matthey Plc Location: MAIN BUILDING ,,, CRESSWELL, STOKE-ON-TRENT, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: BC5873 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.5 A Glass manufacture and production within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	3	1	397658 339178
4	Integrated Pollution Controls Name: Johnson Matthey Plc Location: MAIN BUILDING ,,, CRESSWELL, STOKE-ON-TRENT, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: A11973 Dated: 5th August 1993 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 3.5 A Glass manufacture and production within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	3	1	397658 339178
5	Integrated Pollution Controls Name: Cookson Matthey Ceramics & Materials Ltd Location: P O Box 4, Main Building, Cresswell, STOKE-ON-TRENT, Staffordshire, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: AR6380 Dated: 17th May 1995 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised)Not Yet Authorised Positional Accuracy: Unknown	A10SE (NW)	23	1	397505 339300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Integrated Pollution Controls Name: Johnson Matthey Plc Location: P O Box 4, Main Building, Cresswell, STOKE-ON-TRENT, Staffordshire, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: AP8390 Dated: 30th January 1995 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the road within the address or location	A10SE (NW)	50	1	397718 339081
6	Integrated Pollution Controls Name: Johnson Matthey Plc Location: P O Box 4, Main Building, Cresswell, STOKE-ON-TRENT, Staffordshire, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: AO1608 Dated: 1st December 1994 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the road within the address or location	A10SE (NW)	52	1	397723 339081
6	Integrated Pollution Controls Name: Johnson Matthey Plc Location: Cresswell, STOKE-ON-TRENT, Staffordshire, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: BD0834 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the road within the address or location	A10SE (NW)	56	1	397723 339086
6	Integrated Pollution Controls Name: Johnson Matthey Ceramics And Materials Ltd (Dissolved) Location: P O Box 4, Main Building, Cresswell, STOKE-ON-TRENT, Staffordshire, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: AM0155 Dated: 22nd August 1994 Process Type: IPC new application Description: 4.3 A (F) Acid processes within the Chemical Industry Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the road within the address or location	A10SE (NW)	59	1	397718 339091
7	Integrated Pollution Prevention And Control Name: Johnson Matthey Plc Location: Cresswell Frit, Glaze And Colour Works, Main Building, Cresswell, Stoke-On-Trent, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: ZP3638LP Original Permit Ref: Bs9741ij Effective Date: 29th June 2009 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned to the address or location Activity Code: 4.2 A(1) (D) Activity Description: Inorganic Chemicals; Using Etc Of Antimony Etc (Unless Otherwise Prescribed) (Unless Glazing Etc) Primary Activity: N Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: Y	A10SE (NW)	28	1	397573 339228

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Integrated Pollution Prevention And Control Name: Johnson Matthey Plc Location: Cresswell Frit, Glaze And Colour Works, Unit 26, Blythe Park Business Park, Cresswell,, Stoke-on-Trent, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: KP3630NR Original Permit Ref: Bs9741ij Effective Date: 28th May 2013 Status: Effective Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned to the address or location Activity Code: 4.2 A(1) (A) (V) Activity Description: Inorganic Chemicals; Non Metals Etc Eg Calcium Carbide Primary Activity: Y Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N	A10SE (W)	48	1	397700 338980
8	Integrated Pollution Prevention And Control Name: Johnson Matthey Plc Location: Unit 26, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: CP3837UC Original Permit Ref: Bs9741ij Effective Date: 21st December 2007 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 4.2 A(1) (D) Activity Description: Inorganic Chemicals; Using Etc Of Antimony Etc (Unless Otherwise Prescribed) (Unless Glazing Etc) Primary Activity: N Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: Y	A10SE (W)	48	1	397700 338980
9	Integrated Pollution Prevention And Control Name: Johnson Matthey Plc Location: Cresswell Frit, Glaze And Colour Works, Main Building, Cresswell, Stoke-on-trent, ST11 9RD Authority: Environment Agency, Midlands Region Permit Reference: Bs9741ij Original Permit Ref: Bs9741ij Effective Date: 31st March 2003 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned to the address or location Activity Code: 4.2 A(1) (D) Activity Description: Inorganic Chemicals; Using Etc Of Antimony Etc (Unless Otherwise Prescribed) (Unless Glazing Etc) Primary Activity: N Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: Y	A10SE (NW)	59	1	397721 339090
10	Local Authority Pollution Prevention and Controls Name: Goonvean Ceramic Products Location: Unit 6 Blythe Park, Cresswell, STOKE ON TRENT, Staffordshire, ST11 9RD Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: PPC/GC/1/001 Dated: 1st March 2001 Process Type: Local Authority Pollution Prevention and Control Description: PG3/17 China and Ball clay processes including the spray drying of ceramics Status: Authorisation revoked Positional Accuracy: Manually positioned within the geographical locality	A10SE (NW)	1	2	397660 339177
11	Local Authority Pollution Prevention and Controls Name: Technico Location: Unit 14 Blythe Park, Cresswell, St11 9rd Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: P100-6/44 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/44 Manufacture of coating materials Status: Permitted Positional Accuracy: Located by supplier to within 10m	A10SE (N)	9	2	397800 339000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Local Authority Pollution Prevention and Controls Name: Technico Surface Coatings Ltd Location: Unit 14 Blythe Park, Sandon Road, Cresswell, Stoke-On-Trent, St11 9rd Authority: High Peak Borough Council, Environmental Health Department Permit Reference: P100-6/44 Dated: 17th February 2010 Process Type: Local Authority Pollution Prevention and Control Description: PG6/44 Manufacture of coating materials Status: Permitted Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	66	3	397743 339088
	Nearest Surface Water Feature	A6NE (S)	0	-	397826 338899
13	Pollution Incidents to Controlled Waters Property Type: Fire Water Location: CRESSWELL Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Foam Note: Other Adverse Effects; Blythe; Foaming Over Wier Incident Date: 3rd June 1996 Incident Reference: 2700507 Catchment Area: Trent Catchment : River Blithe Receiving Water: Watercourse Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A10SE (N)	8	1	397790 339020
	River Quality Name: Blithe R GQA Grade: River Quality B Reach: Cresswell Road Br To Blithfield Res. Estimated Distance (km): 25 Flow Rate: Flow less than 1.25 cumecs Flow Type: River Year: 2000	A6NE (SW)	0	1	397754 338858
	River Quality Name: Blithe R GQA Grade: River Quality B Reach: Cookshill-W.Coyney Br To Cresswell Rd Br Estimated Distance (km): 6 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A9SE (W)	250	1	397118 339118
14	River Quality Biology Sampling Points Name: Blithe Reach: Cresswell Road Bridge To Blithfield Reservoir Estimated Distance: 25.00 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade B - Good Year: 1995 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2000 GQA Grade: River Quality Biology GQA Grade B - Good Year: 2002 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2003 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2004 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2005 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2006 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2007 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2008 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2009 GQA Grade: River Quality Biology GQA Grade A - Very Good	A10SE (NW)	12	1	397520 339300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	River Quality Chemistry Sampling Points Name: Blithe River Reach: Cookshill Wcoyney Bridge To Cresswell Road Bridge Estimated Distance: 6.00 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied	A10SE (NW)	9	1	397510 339276
15	Water Abstractions Operator: Johnson Matthey Plc Licence Number: 03/28/06/0039 Permit Version: 101 Location: River Blithe Authority: Environment Agency, Midlands Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cresswell Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 4th February 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10SE (NW)	0	1	397600 339100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Water Abstractions Operator: Johnson Matthey Plc Licence Number: 03/28/06/0039 Permit Version: 101 Location: River Blithe Authority: Environment Agency, Midlands Region Abstraction: Mineral Products: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cresswell Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 4th February 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10SE (NW)	0	1	397600 339100
15	Water Abstractions Operator: Cookson Matthey Ceramics Plc Licence Number: 03/28/06/0039 Permit Version: 100 Location: River Blithe Authority: Environment Agency, Midlands Region Abstraction: Mineral Products: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cresswell Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st July 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A10SE (NW)	0	1	397600 339100
15	Water Abstractions Operator: Cookson Matthey Ceramics Plc Licence Number: 03/28/06/0039 Permit Version: 100 Location: River Blithe Authority: Environment Agency, Midlands Region Abstraction: Mineral Products: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cresswell Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st July 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10SE (NW)	0	1	397600 339100
16	Water Abstractions Operator: Severn Trent Water Limited Licence Number: 03/28/06/0055 Permit Version: 101 Location: Cresswell - Boreholes Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cresswell Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A10NW (NW)	244	1	397400 339500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Abstractions Operator: Severn Trent Water Limited Licence Number: 03/28/06/0055 Permit Version: 102 Location: Cresswell - Boreholes Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cresswell Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A10NW (NW)	244	1	397400 339500
16	Water Abstractions Operator: Severn Trent Water Limited Licence Number: 03/28/06/0055 Permit Version: 100 Location: Cresswell - Boreholes Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Cresswell Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 31st January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10NW (NW)	244	1	397400 339500
	Water Abstractions Operator: Bostock Brothers Licence Number: 03/28/06/0020 Permit Version: 100 Location: Springhill Farm Authority: Environment Agency, Midlands Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Springhill Farm Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd January 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A4NW (SE)	887	1	398700 338000
17	Water Industry Act Referrals Name: Johnson Matthey Plc Location: MAIN BUILDING, CRESSWELL, STOKE-ON-TRENT, NOTTINGHAMSHIRE Authority: Environment Agency, Midlands Region Permit Reference: AE6248 Dated: 9th March 1992 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application cancelled Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	6	1	397654 339178
	Groundwater Vulnerability Soil Classification: Not classified Map Sheet: Sheet 22 South Staffordshire & East Shropshire Scale: 1:100,000	A6NE (SW)	0	1	397649 338822
	Groundwater Vulnerability Soil Classification: 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 Map Sheet: Sheet 22 South Staffordshire & East Shropshire Scale: 1:100,000	A6NE (S)	0	1	397807 338961
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Desination: Secondary Aquifer - B	A6NE (S)	0	4	397807 338961

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A6NE (S)	0	4	397807 338961
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A7NW (S)	0	4	397876 338708
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A6NE (W)	0	4	397644 338896
18	Source Protection Zones Name: Cresswell Source: Environment Agency, Head Office Reference: Md096 Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A10SE (NW)	0	1	397605 339295
19	Source Protection Zones Name: Various Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A6NE (S)	0	1	397807 338961
20	Source Protection Zones Name: Cresswell Source: Environment Agency, Head Office Reference: Md096 Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A10SE (NW)	0	1	397690 339150
21	Source Protection Zones Name: Cresswell Source: Environment Agency, Head Office Reference: Md096 Type: Groundwater Source	A10NW (NW)	269	1	397450 339550
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397772 339000
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397580 339147
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Events Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397571 339170
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A10SE (N)	0	1	397813 338994
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397571 339169
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (S)	0	1	397807 338961
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397679 339019
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NE (E)	0	1	398248 338883
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397573 339166

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: Fluvial Models Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397553 339194
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397543 339210
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A10SE (NW)	0	1	397534 339226
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (E)	2	1	398132 338953
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (E)	3	1	398165 338935
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (E)	3	1	398159 338940
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (E)	3	1	398144 338947
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NE (E)	3	1	398180 338927
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (E)	4	1	398156 338941
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (E)	4	1	398150 338945
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NE (E)	4	1	398243 338890
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NE (E)	4	1	398186 338923
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NE (E)	4	1	398171 338932
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NW (E)	5	1	398148 338947
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A7NE (E)	5	1	398240 338893
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (S)	6	1	397778 338883

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: Fluvial Models Boundary Accuracy: As Supplied	A6NE (S)	8	1	397781 338885
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (SW)	10	1	397751 338871
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (SW)	49	1	397733 338826
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (SW)	55	1	397732 338821
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A11SW (E)	62	1	398015 339019
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (S)	116	1	397757 338719
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (S)	124	1	397721 338746
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A6NE (S)	142	1	397713 338731
	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	A6NE (S)	0	1	397807 338961
	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	A10SE (NW)	2	1	397547 339289
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
22	Detailed River Network Lines River Type: Primary River River Name: River Blithe Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A10SE (N)	0	1	397812 339016

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A7NW (E)	0	1	398084 338973
24	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A7NE (E)	0	1	398298 338845
25	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied 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:	A6NE (S)	0	1	397823 338897
26	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A10SE (NW)	0	1	397541 339261
27	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A7NW (SE)	0	1	398126 338680
28	Detailed River Network Lines River Type: Primary River River Name: River Blithe Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A10SE (NW)	7	1	397535 339240

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Detailed River Network Lines River Type: Secondary River River Name: River Blithe 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:	A10SE (NW)	7	1	397535 339240
30	Detailed River Network Lines River Type: Secondary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A10NE (NW)	40	1	397545 339331
31	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A7NE (SE)	76	1	398197 338643
32	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied 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:	A11SE (E)	100	1	398270 339057
33	Detailed River Network Lines River Type: Primary River River Name: River Blithe Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A7NE (E)	111	1	398397 338789
34	Detailed River Network Lines River Type: Secondary River River Name: Old Mill 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:	A10NW (NW)	116	1	397400 339321

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A10NW (NW)	116	1	397400 339321
36	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A7NE (E)	135	1	398437 338829
37	Detailed River Network Lines River Type: Secondary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A7NE (E)	135	1	398437 338829
38	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A7NE (E)	196	1	398465 338961
39	Detailed River Network Lines River Type: Tertiary River River Name: Not Supplied 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:	A11SE (NE)	298	1	398224 339241
40	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A7SE (SE)	321	1	398305 338406

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	Detailed River Network Lines River Type: Primary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Currently Undefined Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A8SW (SE)	383	1	398616 338626
42	Detailed River Network Lines River Type: Primary River River Name: River Blithe Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: BLITHE (RIVER) Name: Water Course: 3163 Reference:	A8SW (SE)	402	1	398632 338615
43	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A11NE (NE)	421	1	398195 339382
44	Detailed River Network Lines River Type: Secondary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A8SW (E)	441	1	398678 338616
45	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied 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:	A8SW (SE)	452	1	398648 338554
46	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A11NW (NE)	454	1	398153 339423

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A11NW (NE)	455	1	398155 339424
48	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A11NW (NE)	478	1	398054 339538
49	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A11SW (NE)	20	1	397958 339072
50	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SE (SE)	205	1	398252 338515
51	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SE (SE)	205	1	398252 338515
52	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SE (SE)	224	1	398356 338587
53	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SW (SE)	242	1	398152 338421
54	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SW (SE)	242	1	398066 338384
55	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SE (SE)	264	1	398251 338438
56	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SE (SE)	322	1	398304 338404
57	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SW (S)	336	1	398014 338336
58	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A7SW (S)	391	1	397945 338302
59	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A3NE (SE)	459	1	398268 338228
60	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A3NE (SE)	460	1	398266 338227
61	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A3NE (SE)	460	1	398266 338227
62	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D004	A3NE (SE)	492	1	398200 338176

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	BGS Recorded Landfill Sites Site Name: Blyth Colours Ltd Location: Cresswell, STOKE-ON-TRENT, Staffs Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A on Triassic Sandstone Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A6NE (W)	0	4	397774 338967
64	Historical Landfill Sites Licence Holder: Blythe Colours Limited Location: Cresswell, Stoke On Trent, Staffordshire Name: Blythe Colours Limited Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28839 First Input Date: 31st December 1948 Last Input Date: 27th March 1992 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Special Waste, and Liquid Sludge EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 987 Other Ref: 1/D/77/0061, WD/LB14, 9999/9968	A6NE (SW)	0	1	397787 338951
65	Historical Landfill Sites Licence Holder: Not Supplied Location: Sandon Road, Cresswell, Staffordshire Name: The Paddock Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28922 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: STAFFORDSHIRE MOORLANDS 26, 9999/9411	A10SE (NW)	0	1	397655 339161
66	Historical Landfill Sites Licence Holder: Not Supplied Location: Cresswell, Staffordshire Name: Land Near Isaac Walton Farm Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28838 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: STAFFORDSHIRE MOORLANDS 58, 9999/9378	A10NE (N)	173	1	397765 339378
	Local Authority Landfill Coverage Name: Staffordshire County Council - Has supplied landfill data		0	5	397807 338961
	Local Authority Landfill Coverage Name: Staffordshire Moorlands District Council - Landfill data has been supplied by another authority		0	2	397807 338961
	Local Authority Landfill Coverage Name: Stafford Borough Council - Has no landfill data to supply		175	11	397196 339051
67	Local Authority Recorded Landfill Sites Location: The Paddock, Sandon Road, Cresswell Reference: 26 Authority: Staffordshire County Council, Waste Management Last Reported Status: Unknown Types of Waste: Saggars Date of Closure: Not Supplied Positional Accuracy: Manually positioned within the geographical locality Boundary Quality: Not Applicable	A10SW (W)	93	5	397280 339000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	Local Authority Recorded Landfill Sites Location: Land Near Isaac Walton Farm, Cresswell Reference: 58 Authority: Staffordshire County Council, Waste Management Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A10NE (N)	361	5	397754 339592
69	Registered Landfill Sites Licence Holder: Blythe Colours Ltd Licence Reference: 1/D/77/0061 (B14) Site Location: South Of River Blythe, Cresswell, Blythe Bridge, Stoke On Trent, Staffordshire Licence Easting: 397700 Licence Northing: 338900 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Only waste produced on site Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 31st March 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste Borates (Waste Frit) Borates (Waste Glaze) Cadmium Compounds Canteen Waste Controlled Wastes Empty Used Containers Excavated Natural Materials \$ Fluorides Etc \$ (Waste Frit) Fuel Oil Hardcore And Rubble Industrial Effluent Treatment Sludge Interceptor Pit Wastes \$ Lead Compounds Lead Compounds (Waste Frit) Lead Compounds (Waste Glaze) Other Industrial Wastes Other Toxic Metal Compounds Refractory Linings/Bricks Wood Waste/Timber	A6NE (SW)	69	1	397700 338900

Hazardous Substances

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	Control of Major Accident Hazards Sites (COMAH) Name: Johnson Matthey Plc Location: Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Reference: Not Supplied Type: Lower Tier Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (NW)	29	6	397611 339176
71	Control of Major Accident Hazards Sites (COMAH) Name: Blythe Colours Ltd Location: Cresswell, STOKE-ON-TRENT, Staffordshire, ST11 9RD Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	54	6	397713 339088

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Permian and Triassic sandstones, undifferentiated, including Bunter and Keuper	A7NW (E)	0	4	397903 338952
	BGS 1:625,000 Solid Geology Description: Triassic mudstones (including Keuper Marl, Dolomitic Conglomerate and Rhaetic)	A6NE (S)	0	4	397807 338961
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NW (SE)	0	7	398000 338712
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A6NE (W)	0	7	397643 338895
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A6NE (W)	0	7	397784 338953
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A6NE (S)	0	7	397807 338961
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A10SE (NW)	0	7	397668 339119

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (SE)	0	7	398000 338794
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (E)	0	7	398000 338961
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (E)	0	7	398080 338973
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SE (N)	0	7	397796 339126
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SE (W)	0	7	397591 339000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SE (NW)	0	7	397769 339000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SE (N)	0	7	397807 339000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SE (NW)	0	7	397562 339158
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (S)	13	7	397876 338707
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (N)	16	7	397883 339147
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SE (NW)	16	7	397746 339068
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (E)	26	7	398000 339007

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (E)	29	7	398000 339000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (N)	35	7	397838 339038
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10SE (N)	50	7	397746 339273
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	72	7	398000 339124
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	87	7	397916 339203
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A6NE (SW)	112	7	397691 338779

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10NW (NW)	117	7	397433 339360
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	133	7	398091 339132
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	140	7	397934 339165
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	173	7	398000 339139
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	173	7	398083 339146
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	175	7	397977 339138

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SE (E)	198	7	398433 339000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SE (NE)	214	7	398201 339158
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7SW (SE)	228	7	398107 338426
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11SW (NE)	231	7	398099 339297
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A11SW (NE)	231	7	398000 339274
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A11SW (NE)	241	7	397970 339287

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7SW (S)	245	7	398000 338438
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10NW (NW)	253	7	397318 339436
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SW (E)	256	7	398521 338997
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SW (E)	264	7	398521 339000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10NW (NW)	268	7	397298 339437
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11NW (NE)	343	7	397988 339374

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11NW (NE)	354	7	398000 339368
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11NW (NE)	354	7	398069 339349
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SW (SE)	361	7	398567 338599
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A5NE (W)	362	7	397000 338961
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9SE (W)	364	7	397000 339000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A6SE (SW)	365	7	397607 338498

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A11SE (NE)	367	7	398341 339272
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9SE (W)	375	7	397000 339171
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A11NW (N)	420	7	398000 339487
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A11NW (NE)	420	7	398074 339410
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (NW)	434	7	397152 339521
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (NW)	436	7	397000 339326

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A3NE (SE)	450	7	398286 338243
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (E)	459	7	398760 338917
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (E)	476	7	398769 338748
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (NW)	484	7	397339 339738
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SW (E)	486	7	398766 339000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11NW (N)	497	7	398000 339594

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	BGS Recorded Mineral Sites Site Name: Draycott In The Moors Location: , Draycott In The Moors, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63905 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Hawksmoor Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14SE (N)	435	4	397753 339667
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397807 338961
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11SW (N)	0	4	397838 339039
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11SW (NE)	51	4	397934 339166
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A11SW (N)	0	4	397838 339039
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397812 338947
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397807 338961
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11SW (NE)	51	4	397934 339166
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397807 338961
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A11SW (N)	0	4	397838 339039
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397807 338961
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A10SE (N)	51	4	397746 339274
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11SW (NE)	73	4	397934 339166
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11SW (NE)	88	4	397916 339204

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A6NE (SW)	111	4	397691 338780
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397807 338961
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A10SE (NW)	0	4	397668 339120
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A6NE (W)	0	4	397784 338953
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A7NW (S)	0	4	397876 338708
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A11SW (NE)	51	4	397934 339166
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397807 338961
	Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A6NE (S)	0	4	397807 338961

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	Contemporary Trade Directory Entries Name: M L J Location: 9A Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10SE (NW)	0	-	397664 339182
74	Contemporary Trade Directory Entries Name: Goonvean Ltd Location: Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Ceramic Manufacturers, Supplies & Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10SE (NW)	0	-	397616 339231
74	Contemporary Trade Directory Entries Name: Diamond Freight Location: Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10SE (NW)	0	-	397618 339232
74	Contemporary Trade Directory Entries Name: Solaris Heat Location: Unit 18e, Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Heating Equipment - Sales & Service Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10SE (NW)	0	-	397616 339228
74	Contemporary Trade Directory Entries Name: Superseed Energy Location: Unit 11, Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Fuel Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10SE (NW)	6	-	397588 339245
74	Contemporary Trade Directory Entries Name: K N M Distribution Location: B, Unit 8 Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10SE (NW)	10	-	397595 339219
74	Contemporary Trade Directory Entries Name: Circuit Vision Location: Unit 32, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A10SE (NW)	18	-	397562 339246
74	Contemporary Trade Directory Entries Name: D K Logistics Ltd Location: Unit 18D, Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Road Haulage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	27	-	397574 339228
74	Contemporary Trade Directory Entries Name: Acms Packaging Ltd Location: Room G10, Unit 29, Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Packaging Materials Manufacturers & Suppliers Status: Active Positional Accuracy: Manually positioned to the address or location	A10SE (NW)	28	-	397573 339228
75	Contemporary Trade Directory Entries Name: Auto Performance Ltd Location: Unit 23, Blythe Pk, Cresswell Lane, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Exhaust System Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A11SW (E)	3	-	397872 338980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	Contemporary Trade Directory Entries Name: Arda Appliances (Uk) Ltd Location: Blythe House, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A10SE (NW)	29	-	397611 339176
76	Contemporary Trade Directory Entries Name: Cleanmor Location: Blythe House, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A10SE (NW)	29	-	397611 339176
77	Contemporary Trade Directory Entries Name: B & B Haulage Location: Unit 8, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A10SE (N)	29	-	397823 339037
77	Contemporary Trade Directory Entries Name: S & K Tyres Location: Unit 8, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A10SE (N)	29	-	397823 339037
77	Contemporary Trade Directory Entries Name: Stafford Uniprint Location: Unit 18b, Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Printers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A10SE (N)	32	-	397780 339045
78	Contemporary Trade Directory Entries Name: L & R Ltd Location: Unit 21g, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (E)	31	-	397836 338966
78	Contemporary Trade Directory Entries Name: United Colour Ltd Location: Unit 21a, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Classification: Colour Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A7NW (E)	39	-	397877 338939
79	Contemporary Trade Directory Entries Name: Mark Hammond Fryers Service Centre Location: Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SW (NE)	41	-	397863 339035
80	Contemporary Trade Directory Entries Name: Dbx Distribution Location: Blythe Pk, Cresswell La, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A6NE (W)	47	-	397752 338966
80	Contemporary Trade Directory Entries Name: S I S Installations Location: Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, Staffordshire, ST11 9RD Classification: Safes & Vaults - Suppliers & Installers Status: Active Positional Accuracy: Automatically positioned to the address	A6NE (W)	49	-	397791 338962
81	Contemporary Trade Directory Entries Name: Johnson Matthey Location: Unit 26, Blythe Park, Cresswell Lane, Cresswell, Stoke-on-Trent, ST11 9RD Classification: Ceramic Manufacturers, Supplies & Services Status: Active Positional Accuracy: Automatically positioned to the address	A10SE (W)	48	-	397700 338980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	Areas of Adopted Green Belt Authority: Staffordshire Moorlands District Council Plan Name: Staffordshire Moorlands Local Plan Status: Adopted Plan Date: 30th September 1998	A10SE (N)	0	8	397760 339260
83	Areas of Adopted Green Belt Authority: Stafford Borough Council Plan Name: Stafford Borough Local Plan 2001 Status: Adopted Plan Date: 20th October 1998	A10SW (W)	173	9	397197 339059
84	Nitrate Vulnerable Zones Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A6NE (S)	0	10	397807 338961

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Staffordshire Moorlands District Council - Environmental Health Department East Staffordshire Borough Council - Environmental Health Department Stafford Borough Council - Environmental Health Department	February 2013 March 2013 May 2013	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Midlands Region	October 2013	Quarterly
Enforcement and Prohibition Notices Environment Agency - Midlands Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Midlands Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control Environment Agency - Midlands Region	October 2013	Quarterly
Local Authority Integrated Pollution Prevention And Control East Staffordshire Borough Council - Environmental Health Department Stafford Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department	January 2013 October 2011 September 2013	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Controls High Peak Borough Council - Environmental Health Department East Staffordshire Borough Council - Environmental Health Department Stafford Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department	February 2013 January 2013 October 2011 September 2013	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements East Staffordshire Borough Council - Environmental Health Department Stafford Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department	January 2013 October 2011 September 2013	Annual Rolling Update Annual Rolling Update 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
Prosecutions Relating to Authorised Processes Environment Agency - Midlands Region	March 2013	As notified
Prosecutions Relating to Controlled Waters Environment Agency - Midlands Region	March 2013	As notified
Registered Radioactive Substances Environment Agency - Midlands Region	October 2013	Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area	October 2013 October 2013	Quarterly Quarterly
Water Abstractions Environment Agency - Midlands Region	October 2013	Quarterly
Water Industry Act Referrals Environment Agency - Midlands Region	October 2013	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	January 2011	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	October 2012	Annually
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	October 2012	Annually
Source Protection Zones Environment Agency - Head Office	October 2013	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2013	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2013	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	December 2013	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	December 2013	Quarterly
Flood Defences Environment Agency - Head Office	December 2013	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 - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - Solent & South Downs Area Environment Agency - South East Region - West Thames Area	October 2013 October 2013 October 2013 October 2013 October 2013 October 2013	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Midlands Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - Solent & South Downs Area Environment Agency - South East Region - West Thames Area	October 2013 October 2013 October 2013 October 2013 October 2013 October 2013	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area	October 2013 October 2013	Quarterly Quarterly
Local Authority Landfill Coverage East Staffordshire Borough Council - Environmental Health Department Stafford Borough Council - Environmental Health Department Staffordshire County Council - Waste Management Staffordshire Moorlands District Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites East Staffordshire Borough Council - Environmental Health Department Stafford Borough Council - Environmental Health Department Staffordshire County Council - Waste Management Staffordshire Moorlands District Council - Environmental Health Department	March 2004 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	August 2013	Bi-Annually
Explosive Sites Health and Safety Executive	November 2013	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements East Staffordshire Borough Council - Planning Department Stafford Borough Council Staffordshire County Council Staffordshire Moorlands District Council - Directorate of Development	December 2012 December 2012 December 2012 December 2012	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents East Staffordshire Borough Council - Planning Department Stafford Borough Council Staffordshire County Council Staffordshire Moorlands District Council - Directorate of Development	December 2012 December 2012 December 2012 December 2012	Annual Rolling Update Annual Rolling Update Annual Rolling Update 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	Variable
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2013	Bi-Annually
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Mining Report Service	January 2012	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	February 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	October 2013	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	October 2013	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	October 2013	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	October 2013	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	October 2013	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	October 2013	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	November 2013	Quarterly
Fuel Station Entries Catalist Ltd - Experian	August 2013	Quarterly
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt East Staffordshire Borough Council Stafford Borough Council Staffordshire Moorlands District Council	November 2013 November 2013 November 2013	As notified As notified As notified
Areas of Unadopted Green Belt East Staffordshire Borough Council Stafford Borough Council Staffordshire Moorlands District Council	November 2013 November 2013 November 2013	As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	January 2014	Bi-Annually
Environmentally Sensitive Areas Natural England	July 2013	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	July 2013	Bi-Annually
Marine Nature Reserves Natural England	July 2013	Bi-Annually
National Nature Reserves Natural England	July 2013	Bi-Annually
National Parks Natural England	January 2014	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)	February 2013	Annually
Ramsar Sites Natural England	July 2013	Bi-Annually
Sites of Special Scientific Interest Natural England	July 2013	Bi-Annually
Special Areas of Conservation Natural England	July 2013	Bi-Annually
Special Protection Areas Natural England	July 2013	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	Staffordshire Moorlands District Council - Environmental Health Department Moorlands House, Stockwell Street, Leek, Staffordshire, ST13 6HQ	Telephone: 01538 483483 Fax: 01538 483737 Website: www.staffsmoorlands.gov.uk
3	High Peak Borough Council - Environmental Health Department Town Hall, Buxton, Derbyshire, SK17 6EL	Telephone: 01298 28461 Fax: 01298 27639 Website: www.highpeak.gov.uk
4	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
5	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
6	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
7	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmark.co.uk Website: www.landmarkinfo.co.uk
8	Staffordshire Moorlands District Council Moorlands House, Stockwell Street, Leek, Staffordshire, ST13 6HQ	Telephone: 01538 399181 Fax: 01538 387813 Website: www.staffsmoorlands.gov.uk
9	Stafford Borough Council Civic Offices, Riverside, Stafford, Staffordshire, ST16 3AQ	Telephone: 01785 223181 Fax: 01785 223156 Website: www.staffordbc.gov.uk
10	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
11	Stafford Borough Council - Environmental Health Department Civic Offices, Riverside, Stafford, Staffordshire, ST16 3AQ	Telephone: 01785 619000 Fax: 01785 223156 Website: www.staffordbc.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org

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