

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

61359060_1_1

Customer Reference:

ASD Metals

National Grid Reference:

387940, 356070

Slice:

A

Site Area (Ha):

2.86

Search Buffer (m):

1000

Site Details:

A S D Metal Services, Tunstall Road
Knypersley
STOKE-ON-TRENT
ST8 7AQ

Client Details:

Dr R Davies
Soil Environment Services Ltd
The Nanotechnology Centre
Kings Road
Newcastle upon Tyne
NE1 7RU

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Waste	20
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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

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

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Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England.

Report Version v49.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		5	3	40
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 12		1	2	
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 13		Yes		
Pollution Incidents to Controlled Waters	pg 13		1	2	10
Prosecutions Relating to Authorised Processes	pg 15				1
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 15				(*3)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 16	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 17		Yes	Yes	n/a
Detailed River Network Offline Drainage	pg 19			Yes	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 20				5
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 21				3
Licensed Waste Management Facilities (Locations)	pg 21				2
Local Authority Recorded Landfill Sites	pg 22				4
Registered Landfill Sites	pg 23				1
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 24	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 24	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 34				8
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages	pg 36				Yes
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 36	Yes	n/a	n/a	n/a
Mining Instability	pg 36	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 36	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 36	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 36	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 36	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 36	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 37	1	23	21	18
Fuel Station Entries	pg 42			2	
Sensitive Land Use					
Areas of Adopted Green Belt	pg 44		1	2	
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 44	1		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: Severn Trent Water Limited Property Type: Undefined Or Other Location: Knypersley Sws Knypersley, Biddulph, Stoke-On-Trent, Shropshire Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/01/08346/W Permit Version: 1 Effective Date: 10th February 1981 Issued Date: 10th February 1981 Revocation Date: 17th February 2000 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Mill Hayes Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	96	3	388100 356200
1	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Knypersley Storm Sewage Overflow Tunstall Road, Knypersley, Stoke-On-Trent, Staffordshire Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/01/35494/O Permit Version: 1 Effective Date: 15th September 2000 Issued Date: 15th September 2000 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of River Trent Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	112	3	388110 356240
1	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Knypersley Sso, Biddulph, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016810418 Permit Version: 1 Effective Date: 30th July 1993 Issued Date: Not Supplied Revocation Date: 30th July 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Trent Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	112	3	388110 356240
2	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Rear Of 3 Brown Lees Road, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0032 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Trent Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	192	3	387750 355800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Brown Lees Area, Biddulph Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/01/07201/O Permit Version: 1 Effective Date: 30th June 1976 Issued Date: 30th June 1976 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Newpool Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	228	3	387700 355800
3	Discharge Consents Operator: Cowlshaw Walker And Co Property Type: Not Given Location: Biddulph, STOKE-ON-TRENT Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: T1860/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 1st February 1967 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ford Green Brook Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NW (S)	353	3	387800 355600
4	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0066 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	449	3	388440 356310
4	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0091 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	449	3	388440 356310

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Dane Reference: 016881772 Permit Version: 4 Effective Date: 30th March 2004 Issued Date: 30th March 2004 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Biddulph Brook Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016881772 Permit Version: 3 Effective Date: 1st November 1995 Issued Date: Not Supplied Revocation Date: 29th March 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Dane Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0067 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0065 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0064 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0063 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0070 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0083 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: West Street Cso, Biddulph, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0017 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0093 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0092 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0090 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0089 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0088 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0087 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0086 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0068 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0084 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0069 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0082 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0081 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0080 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0079 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0078 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0076 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0074 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0073 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0072 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0071 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0075 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0085 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0036 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0034 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0035 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0033 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0037 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01sta0077 Permit Version: 1 Effective Date: 8th June 1993 Issued Date: Not Supplied Revocation Date: 8th June 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Biddulph Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016881772 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 17th May 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Dane Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Cso To Biddulph Brook, Stafford, Staffordshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016881772 Permit Version: 2 Effective Date: 18th May 1995 Issued Date: Not Supplied Revocation Date: 31st October 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Trib River Dane Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A23SW (N)	909	3	387940 357120
6	Discharge Consents Operator: The Occupier Property Type: Not Given Location: Mill Hayes Villas, Biddulph, STOKE-ON-TRENT Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: DT/2604 /1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 17th May 1963 Revocation Date: Not Supplied Discharge Type: Sewage Treatment Works - Final Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: River Trent (Non-Tidal) Status: Not Supplied Positional Accuracy: Manually corrected supplier location	A3NW (S)	942	3	387901 355001
7	Local Authority Pollution Prevention and Controls Name: British Coal Opencast Location: Brown Lees Occs, Brown Lees Road, Biddulph, STOKE-ON-TRENT, Staffordshire, ST8 6TN Authority: Newcastle-under-Lyme Borough Council, Environmental Health Department Permit Reference: 031 Dated: 3rd June 1994 Process Type: Local Authority Air Pollution Control Description: PG3/5 Coal, coke and coal product processes Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	226	4	387840 355721

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Local Authority Pollution Prevention and Controls Name: Blue Gates Garage Location: Tunstall Road, Knypersely, Biddulph, Staffordshire, ST8 7PX Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: PPC/SS/5/01 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A8NE (S)	306	5	388044 355638
9	Local Authority Pollution Prevention and Controls Name: Bakers Coaches Location: Victoria Business Park, Biddulph, St8 7pl Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: EP/SWOB/7/01 Dated: 1st April 2010 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Permitted Positional Accuracy: Manually positioned to the address or location	A8NE (S)	362	5	387970 355579
	Nearest Surface Water Feature	A13NE (E)	106	-	388132 356149
10	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Knypersley Cricket Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Pesticides Note: Amenity Affected; Poor Fishing-White Liquid Entering From Reedbed Incident Date: 8th May 1998 Incident Reference: 2002168 Catchment Area: Trent Catchment : Upper Trent Receiving Water: Pond/Lake Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	218	3	388200 356300
11	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Victoria & Knypersley Social Club, KNYPERSLEY Authority: Environment Agency, Midlands Region Pollutant: Sewage - Septic Tank Effluent Note: Public Water Affected; Sewage To Land Drain & Fishing Pool Incident Date: 9th September 1998 Incident Reference: 2704923 Catchment Area: Trent Catchment : Upper Trent Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	277	3	388200 356400
12	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Conway Road, /Harlick Drive, KNYPERSLEY Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Alkali Note: Public Health Risk; Material Fizzing When Hosed Down By Fire Service Incident Date: 13th April 1997 Incident Reference: 2001711 Catchment Area: Trent Catchment : Upper Trent Receiving Water: Watercourse Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	401	3	388400 356270
13	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Storm Sewage Note: Tributary Biddulph Bk Incident Date: 5th March 1994 Incident Reference: 94530408 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	584	3	387900 356795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Pollution Incidents to Controlled Waters Property Type: Connection To Surface Drains Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Tributary Biddulph Bk Incident Date: 9th March 1994 Incident Reference: 94530450 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	589	3	387900 356800
14	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage Debris/Litter Note: Tributary Biddulph Bk Incident Date: 6th July 1994 Incident Reference: 94531495 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Inadequate Construction Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	689	3	387900 356900
15	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Biddulph Brook Incident Date: 7th June 1993 Incident Reference: 93531151 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	789	3	387900 357000
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Other Fuel Oil Note: Biddulph Brook Incident Date: 27th February 1995 Incident Reference: 95530409 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	815	3	388200 356995
16	Pollution Incidents to Controlled Waters Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Agricultural: General Note: Tributary River Dane Incident Date: 12th August 1991 Incident Reference: 91531293 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	820	3	388200 357000
17	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Biddulph Brook Incident Date: 29th November 1995 Incident Reference: 95532867 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A23SE (N)	893	3	388000 357100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Pollution Incidents to Controlled Waters Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Organic Wastes: Cattle slurry Note: Tributary Biddulph Bk Incident Date: 18th May 1994 Incident Reference: 94531023 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Inadequate Construction Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A23SW (N)	912	3	387700 357100
19	Pollution Incidents to Controlled Waters Property Type: Mixed Agricultural Location: Greenway Bank Country Park, Knypersley, STOKE UPON TRENT Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Cattle slurry Note: Public Water Affected; Dead Sheep And Silage Incident Date: 9th November 1998 Incident Reference: 2705109 Catchment Area: Trent Catchment : Upper Trent Receiving Water: Watercourse Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	985	3	388900 355550
20	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Tributary Biddulph Bk Incident Date: 30th July 1991 Incident Reference: 91531195 Catchment Area: Dane Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A23SE (N)	996	3	388100 357195
21	Prosecutions Relating to Authorised Processes Location: Agricultural Land, Tower Hill Road, BIDDULPH, Staffordshire, . Prosecution Text: Ea Data 17/01/2000, Dumping Of Illegal Waste (Soil, Clay, Concrete, Plaster & Tarmac) Between October 1997 & January 1999. Prosecution Act: Epa90 S33(1a)(6) & S34(5)(6) Hearing Date: Not Supplied Verdict: Guilty Fine: 3500 Costs: 500 Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	578	3	387393 356479
	Water Abstractions Operator: H J Banks & Co Ltd Licence Number: 03/28/01/0265 Permit Version: 101 Location: Knypersley Quarry - Tributary Of River Trent Authority: Environment Agency, Midlands Region Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Knypersley Quarry, Tunstall Road, Brindley Ford, Stoke-On-Trent Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st June 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3SE (S)	1371	3	388040 354570

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Cobex Limited Licence Number: 03/28/01/0265 Permit Version: 100 Location: Knypersley Quarry - Tributary Of River Trent Authority: Environment Agency, Midlands Region Abstraction: Extractive: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Knypersley Quarry, Tunstall Road, Brindley Ford, Stoke-On-Trent Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 9th September 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3SE (S)	1371	3	388040 354570
	Water Abstractions Operator: P C Brown Ltd Licence Number: 2568002121 Permit Version: 100 Location: Well At The Birches, The Coppice, Biddulph, Stoke-On-Trent Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 3 Yearly Rate (m3): 131 Details: The Birches, The Coppice, Biddulph Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A25SW (NE)	1556	3	389200 357200
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 17 Derbyshire & North Staffordshire Scale: 1:100,000	A13SE (NW)	0	3	387945 356072
	Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 17 Derbyshire & North Staffordshire Scale: 1:100,000	A13SE (NW)	0	3	387945 356072
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SE (NW)	0	2	387945 356072
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13SE (NW)	0	2	387945 356072
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	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:	A13NE (E)	106	3	388132 356149
23	Detailed River Network Lines River Type: Lake/Reservoir 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:	A13NE (E)	185	3	388231 356132
24	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:	A13NE (NE)	188	3	388173 356287
25	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:	A13SW (SW)	204	3	387740 355793
26	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:	A13SE (E)	217	3	388216 356020
27	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:	A13SE (E)	232	3	388229 355998

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	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:	A8NW (SW)	282	3	387726 355706
29	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:	A8NW (SW)	287	3	387724 355701
30	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:	A12SE (W)	387	3	387453 355968
31	Detailed River Network Lines River Type: Lake/Reservoir 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:	A14SW (SE)	387	3	388364 355822
32	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:	A8NW (SW)	415	3	387644 355600
33	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:	A14SW (SE)	429	3	388387 355762

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	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:	A9NW (SE)	473	3	388411 355714
35	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D011	A18SW (N)	359	3	387824 356561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Historical Landfill Sites Licence Holder: Mr E Mitchell, T/A Ernies Skip Hire Location: Tower Hill Road, Brown Lees, Wombourne, Staffordshire Name: Meadow Stile Farm Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28878 First Input Date: 28th February 1994 Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 42514 Regis Ref: BD1/L/MIT001 WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: M27, T/A/94/0573, 9999/9969	A12NW (W)	653	3	387258 356304
37	Historical Landfill Sites Licence Holder: Not Supplied Location: Black Bull, Biddulph, Staffordshire Name: Childer Play Landfill Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28856 First Input Date: 1st January 1964 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: STAFFORDSHIRE MOORLANDS 45, 9999/9392	A8SE (S)	855	3	388265 355129
38	Historical Landfill Sites Licence Holder: H J Banks And Company Ltd Location: Tunstall Road, Stafford, Brindley Ford, Staffordshire Name: H J Banks - Knypersley Quarry Operator Location: St. Johns Road, Durham, Meadowfield, County Durham Boundary Accuracy: As Supplied Provider Reference: EAHLD35792 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 40030 Regis Ref: YP2/L/POR001 WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied	A3NE (S)	907	3	387944 355035
39	Historical Landfill Sites Licence Holder: Staffordshire County Council Location: Bemersley Green, Brindley Ford, Stoke On Trent, Staffordshire Name: Bemersley Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28897 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert, Industrial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: STAFFORDSHIRE MOORLANDS 79, 9999/1002	A3NE (S)	908	3	387943 355033
40	Historical Landfill Sites Licence Holder: Not Supplied Location: Biddolph, Stoke on Trent, Staffordshire Name: Black Bull Landfill Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28857 First Input Date: 31st December 1950 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 8 Other Ref: STAFFORDSHIRE MOORLANDS 64, 9999/9372	A9SW (SE)	914	3	388360 355102

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	Licensed Waste Management Facilities (Landfill Boundaries) Name: Mitchell - Meadowstile Farm Landfill Site Licence Number: 42514 Location: Meadowstile Farm, Tower Hill Road, Brown Lees, Stoke On Trent, Staffs, ST8 6PA Licence Holder: Mr E Mitchell Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Max Input Rate: Not Supplied Licence Status: Inactive Issued: 25th February 1994 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A12NW (W)	654	3	387256 356299
42	Licensed Waste Management Facilities (Landfill Boundaries) Name: H J Banks - Knypersley Quarry Licence Number: 40030 Location: Knypersley Quarry, Tunstall Road, Brindley Ford, Stafford, Staffordshire, ST8 7QB Licence Holder: H J Banks And Company Ltd Authority: Environment Agency - Midlands Region, Central Area Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Max Input Rate: Not Supplied Licence Status: Surrender Effective Issued: 29th September 2000 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A3NE (S)	907	3	387944 355035
43	Licensed Waste Management Facilities (Landfill Boundaries) Name: Staffordshire C C Bemersley Landfill Site Licence Number: 41020 Location: Bemersley Landfill Site, Bemersley Road, Brindley Ford, Stoke On Trent, Staffordshire, ST8 7QU Licence Holder: Staffordshire County Council Authority: Environment Agency - Midlands Region, Central Area Site Category: Household, Commercial And Industrial Waste Landfills Max Input Rate: Not Supplied Licence Status: Closure Issued: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A9SW (SE)	916	3	388353 355096
44	Licensed Waste Management Facilities (Locations) Licence Number: 42514 Location: Meadowstile Farm, Tower Hill Road, Brown Lees, Stoke On Trent, Staffordshire, ST8 6PA Operator Name: Mitchell Mr E Operator Location: Not Supplied Authority: Environment Agency - Midlands Region, Central Area Site Category: Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Licence Status: Surrendered Issued: 25th February 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 10th October 2006 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	728	3	387208 356423
45	Licensed Waste Management Facilities (Locations) Licence Number: 41020 Location: Bemersley Landfill Site, Bemersley Road, Brindley Ford, Stoke On Trent, Staffordshire, ST8 7QU Operator Name: Staffordshire County Council Operator Location: Not Supplied Authority: Environment Agency - Midlands Region, Central Area Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Closed Issued: 27th October 1980 Last Modified: 30th June 2003 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NE (S)	942	3	388145 355010
	Local Authority Landfill Coverage Name: Staffordshire County Council - Has supplied landfill data		0	6	387945 356072

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Staffordshire Moorlands District Council - Landfill data has been supplied by another authority		0	5	387945 356072
	Local Authority Landfill Coverage Name: Newcastle Under Lyme Borough Council - Has supplied landfill data		355	4	387555 355795
46	Local Authority Recorded Landfill Sites Location: East Of Mill Hayes House Reference: 45 Authority: Staffordshire County Council, Waste Management Last Reported Unknown Status: Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Manually corrected supplier location Boundary Quality: Not Applicable	A9SW (SE)	707	6	388299 355301
47	Local Authority Recorded Landfill Sites Location: Off Bemersley Road, Bemersley Reference: 1 Authority: Staffordshire County Council, Waste Management Last Reported Unknown Status: Types of Waste: General Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A3NE (S)	909	6	387946 355032
48	Local Authority Recorded Landfill Sites Location: Bemersley Reference: 15 Authority: Staffordshire County Council, Waste Management Last Reported Unknown Status: Types of Waste: Domestic Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A9SW (SE)	920	6	388374 355101
49	Local Authority Recorded Landfill Sites Location: Black Bull, Biddulph Reference: 64 Authority: Staffordshire County Council, Waste Management Last Reported Unknown Status: Types of Waste: Mixed Date of Closure: Not Supplied Positional Accuracy: Manually positioned within the geographical locality Boundary Quality: Not Applicable	A3NE (S)	940	6	388000 355000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	Registered Landfill Sites Licence Holder: E Mitchell t/a Ernies Skip Hire Licence Reference: 1/A/94/0573 (M27) Site Location: Land At Meadow Stile Farm, Brown Lees, Biddulph, Stoke On Trent, Staffordshire Licence Easting: 387220 Licence Northing: 356330 Operator Location: Hollin House Farm, Harriseahead, STOKE ON TRENT, Staffordshire, ST7 4LE Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Site Closed Dated: 25th February 1994 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: Brickwork, Concrete Uncont. Nat. Exc. Soil, Subsoil, Clay, Sand Uncontam. Rubble/Hardcore, Stone Weathered Tar/Bitumen Aggregate Clinical - As In Control. Waste Regs'92 Difficult Wastes (As In Wmp.26) Foundry Sand Liquid Wastes Other Degradable Material Paper/Cardboard Waste Plasterboard/Plaster Plastics Sludge Wastes Spec. Waste (Epa'90: S62/1996 Regs) Timber/Timber Products Vegetation Waste N.O.S. Prohibited Waste	A12NW (W)	695	3	387220 356330

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lower Westphalian (mainly Productive Coal Measures)	A13SE (NW)	0	2	387945 356072
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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 mg/kg Concentration:	A13SE (S)	0	7	387945 356000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel: <15 mg/kg Concentration:	A13SE (NW)	0	7	387945 356072
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel: <15 mg/kg Concentration:	A13NE (NE)	0	7	388033 356110
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel: <15 mg/kg Concentration:	A13NE (NE)	0	7	388000 356184
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel: <15 mg/kg Concentration:	A13SE (E)	0	7	388000 356072
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel: <15 mg/kg Concentration:	A13SE (SE)	2	7	388000 356000

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (E)	77	7	388113 356140
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (SE)	84	7	388082 356000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (N)	108	7	387957 356316
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (N)	110	7	387937 356319
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A13SW (W)	147	7	387700 355987
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SW (W)	188	7	387696 356000

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (E)	198	7	388254 356134
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (E)	203	7	388200 356000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18SW (N)	236	7	387885 356447
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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 mg/kg Concentration:	A13SW (SW)	248	7	387613 355931
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A12SE (SW)	337	7	387532 355881
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SW (E)	337	7	388333 355932

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18SW (N)	363	7	387807 356561
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18SW (N)	384	7	387839 356590
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SE (W)	416	7	387465 356000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14NW (E)	450	7	388473 356270
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (W)	486	7	387406 356079
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14NW (NE)	525	7	388517 356364

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18SW (N)	534	7	387801 356735
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18NW (N)	574	7	387793 356774
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SW (E)	582	7	388580 356000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8NE (SE)	587	7	388245 355409
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A8SE (S)	661	7	388000 355279
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SE (E)	670	7	388668 356000

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: RuSoilExAs 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:	A8SE (S)	679	7	388000 355261
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8SE (S)	679	7	388010 355261
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A8SW (S)	679	7	387940 355262
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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 mg/kg Concentration:	A8SW (S)	681	7	387897 355262
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	682	7	388366 355367
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	691	7	388353 355349

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SE (E)	691	7	388677 355823
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A8SE (S)	709	7	388193 355259
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A14SE (E)	731	7	388718 355825
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	748	7	388304 355258
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SE (E)	767	7	388752 355814
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A9NE (SE)	773	7	388686 355591

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18NE (N)	789	7	387945 357000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	791	7	388530 355356
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A14SE (E)	792	7	388779 355823
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18NE (N)	794	7	388000 357000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	795	7	388403 355257
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18NW (N)	801	7	387764 357000

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: RuSoilExAs 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:	A9NE (SE)	815	7	388655 355455
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18NE (N)	819	7	388198 357000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	837	7	388478 355256
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A19NW (N)	845	7	388288 357000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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 mg/kg Concentration:	A12SW (W)	877	7	387000 356000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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 mg/kg Concentration:	A12SW (W)	879	7	387000 356072

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A3NE (S)	933	7	388000 355007
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A3NW (S)	940	7	387877 355004
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A3NE (S)	940	7	387945 355000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A3NE (S)	940	7	388000 355000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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 (S)	940	7	388003 355000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs 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:	A3NW (S)	944	7	387878 355000

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: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A3NW (S)	944	7	387875 355000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A3NE (S)	949	7	388125 355000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A15SW (E)	996	7	389000 356072
51	BGS Recorded Mineral Sites Site Name: Victoria Colliery Location: , Black Bull, Biddulph, Stoke -On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 14864 Type: Underground Status: Ceased Operator: Ncb Western Area Operator Location: Ncb Western Area, Staffordshire House, Berry Hill Road, Stoke-On-Trent, St4 2nh Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NW (S)	503	2	387910 355440
52	BGS Recorded Mineral Sites Site Name: Meadow Stile Colliery Location: Newpool Road, Newpool, Biddulph, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 105585 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	751	2	387389 356757
53	BGS Recorded Mineral Sites Site Name: Brown Lees Colliery Location: , Black Bull, Biddulph, Stoke -On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 14865 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	761	2	387565 355250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	BGS Recorded Mineral Sites Site Name: Newpool Villa Colliery Location: Meadow Side, Newpool, Biddulph, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 105584 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18NW (N)	843	2	387604 356999
55	BGS Recorded Mineral Sites Site Name: Brindley Ford Location: , Brindley Ford, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63007 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A3NE (S)	977	2	388056 354965
56	BGS Recorded Mineral Sites Site Name: Brown Lees Occs Location: , Biddulph, Stoke-On-Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 4101 Type: Opencast Status: Ceased Operator: Miller Mining Operator Location: Miller Mining, Miller House, Pontefract Road, Normanton, West Yorkshire, Wf6 1m Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Surface Mined Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	983	2	387000 355500
57	BGS Recorded Mineral Sites Site Name: Knypersley Location: , Totmonslow, Biddulph, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 4204 Type: Opencast Status: Ceased Operator: H J Banks & Company Ltd Operator Location: H J Banks & Company Ltd, Inkerman Road, Tow Law, Bishop Auckland, Co Durham, DL13 4hg Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Colliery Spoil Positional Accuracy: Located by supplier to within 100m	A4NW (S)	988	2	388300 355000
57	BGS Recorded Mineral Sites Site Name: Knypersley Location: , Totmonslow, Biddulph, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 4204 Type: Opencast Status: Ceased Operator: H J Banks & Company Ltd Operator Location: H J Banks & Company Ltd, Inkerman Road, Tow Law, Bishop Auckland, Co Durham, DL13 4hg Periodic Type: Not Available Geology: Blast Furnace Slag Commodity: Slag (Including Basic Oxygen Slag and Electric Arc Furnace Slags) Positional Accuracy: Located by supplier to within 100m	A4NW (S)	988	2	388300 355000
	BGS Measured Urban Soil Chemistry No data available				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: Stoke Count Id: 745 Arsenic Minimum Concentration: 2.00 mg/kg Arsenic Average Concentration: 16.00 mg/kg Arsenic Maximum Concentration: 137.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 1.70 mg/kg Cadmium Maximum Concentration: 43.00 mg/kg Chromium Minimum Concentration: 20.00 mg/kg Chromium Average Concentration: 75.00 mg/kg Chromium Maximum Concentration: 445.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 173.00 mg/kg Lead Maximum Concentration: 4098.00 mg/kg Nickel Minimum Concentration: 6.00 mg/kg Nickel Average Concentration: 26.00 mg/kg Nickel Maximum Concentration: 115.00 mg/kg	A8SE (S)	639	2	387945 355301
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SE (NW)	0	8	387945 356072
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SE (NW)	0	-	387945 356072
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	2	387945 356072
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	2	387945 356072
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	2	387945 356072
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	2	387945 356072
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	2	387945 356072
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	2	387945 356072
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	2	387945 356072
	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	A13SE (NW)	0	2	387945 356072
	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	A13SE (NW)	0	2	387945 356072

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Contemporary Trade Directory Entries Name: Britclean (Uk) Ltd Location: Unit 2, Power Wash Trading Estate, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7BE Classification: Cleaning Materials & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	0	-	387944 355974
58	Contemporary Trade Directory Entries Name: Alltec Engineering Location: Unit 5, Power Wash Trading Estate, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7BE Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	11	-	387928 355932
58	Contemporary Trade Directory Entries Name: M E P Ltd Location: Unit 4, Power Wash Trading Estate, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7BE Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	11	-	387928 355932
58	Contemporary Trade Directory Entries Name: Britclean (Uk) Ltd Location: Unit 2, Power Wash Trading Estate, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7BE Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	11	-	387928 355932
58	Contemporary Trade Directory Entries Name: Moorland Compound Location: Unit 2, Power Wash Trading Estate, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7BE Classification: Glass Fibre Moulding, Materials & Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (S)	11	-	387928 355932
58	Contemporary Trade Directory Entries Name: Ingotech Busytools Ltd Location: Unit 11b Power Wash Trading Est, Tunstall Rd, Knypersley, Stoke On Trent, Staffordshire, ST8 7BE Classification: Machinery - Industrial & Commercial Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (S)	12	-	387927 355931
58	Contemporary Trade Directory Entries Name: Alltec Engineering Location: Unit 5, Power Wash Trading Est, Tunstall Rd, Knypersley, Stoke On Trent, Staffordshire, ST8 7BE Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (S)	12	-	387927 355931
58	Contemporary Trade Directory Entries Name: Busy Tools Location: Unit 11b Power Wash Trading Est, Tunstall Rd, Knypersley, Stoke On Trent, Staffordshire, ST8 7BE Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (S)	30	-	387960 355911
58	Contemporary Trade Directory Entries Name: Ingotech Ltd Location: Unit 11b Power Wash Trading Est, Tunstall Rd, Knypersley, Stoke On Trent, Staffordshire, ST8 7BE Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (S)	33	-	387962 355908
59	Contemporary Trade Directory Entries Name: Moorland Refrigeration & Air Conditioning Location: 207, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7AQ Classification: Refrigerators & Freezers - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	30	-	388032 356144

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	Contemporary Trade Directory Entries Name: Knypersley Mot Test Centre Ltd Location: Unit 5, Tunstall Road Industrial Estate, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7BD Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	56	-	387990 355884
60	Contemporary Trade Directory Entries Name: Rebro Hydraulic Services Ltd Location: Unit 1, Tunstall Road Industrial Estate, Knypersley, Stoke-on-Trent, ST8 7BD Classification: Hydraulic Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	57	-	387969 355884
60	Contemporary Trade Directory Entries Name: E M S Industries Ltd Location: Unit 7, Tunstall Road Industrial Estate, Knypersley, Stoke-on-Trent, ST8 7BD Classification: Engineering Machine Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	104	-	387975 355837
60	Contemporary Trade Directory Entries Name: Baileys Motor Body Builders Location: Unit 7, Tunstall Road Industrial Estate, Knypersley, Stoke-on-Trent, ST8 7BD Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	104	-	387975 355837
60	Contemporary Trade Directory Entries Name: Intertrak Location: Unit 4A, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	145	-	387981 355795
61	Contemporary Trade Directory Entries Name: Elldawn Services Location: 88, Railway Cottages, Brown Lees, Stoke-on-Trent, Staffordshire, ST8 6PL Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	66	-	387856 355881
62	Contemporary Trade Directory Entries Name: Aalco Location: Unit 4B, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Non-Ferrous Metals Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	187	-	387977 355754
63	Contemporary Trade Directory Entries Name: Sovereign Planned Services Ltd Location: Unit 3D, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Air Conditioning & Refrigeration Contractors Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	206	-	387927 355736
63	Contemporary Trade Directory Entries Name: Total Bakery Engineers Ltd Location: Unit 3b, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, ST8 7DN Classification: Machinery - Industrial & Commercial Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	239	-	387924 355704
64	Contemporary Trade Directory Entries Name: Marks Motorcycle & Quad Services Location: Flat 13, Victoria Court, Brown Lees Road, Brown Lees, Stoke-on-Trent, ST8 6SN Classification: Motor Cycle Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	232	-	387872 355712
65	Contemporary Trade Directory Entries Name: Millhayes Test Centre Location: Mill Hayes Garage, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7PZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	235	-	388059 355714

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	Contemporary Trade Directory Entries Name: M & N Motors Location: Mill Hayes Garage, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7PZ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	235	-	388059 355714
65	Contemporary Trade Directory Entries Name: Woodway (Stoke) Ltd Location: Mill Hayes Garage, Tunstall Rd, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7PZ Classification: Joinery Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location	A8NE (S)	235	-	388059 355714
65	Contemporary Trade Directory Entries Name: George Rhodes & Sons Ltd Location: Tunstall Road, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7PX Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	276	-	388080 355678
66	Contemporary Trade Directory Entries Name: E S Gas Services Ltd Location: 19, Royce Avenue, Knypersley, Stoke-on-Trent, ST8 6SH Classification: Boilers - Servicing, Replacements & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	244	-	387660 356206
67	Contemporary Trade Directory Entries Name: Chemvac Pumps Ltd Location: 2d-2e, Unit, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, ST8 7TQ Classification: Pumps - Sales, Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	266	-	387993 355674
67	Contemporary Trade Directory Entries Name: Henley Engineering Ltd Location: Unit 2B, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	266	-	387974 355675
67	Contemporary Trade Directory Entries Name: Contract Purchasing Location: Unit 2a, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, ST8 7DN Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	266	-	387965 355675
67	Contemporary Trade Directory Entries Name: Lifestyle Design Ltd Location: 2/G, Unit, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Window Frame Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	301	-	387992 355639
68	Contemporary Trade Directory Entries Name: Lollipop Manufacturing Location: Unit 1I, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, ST8 7DN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	267	-	387937 355675
68	Contemporary Trade Directory Entries Name: Moorland Mowers Location: Unit 1g, Brown Lees Rd Ind Est, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Active Positional Accuracy: Manually positioned to the address or location	A8NW (S)	268	-	387924 355675

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	Contemporary Trade Directory Entries Name: Custom Machine & Grind Ltd Location: Unit 1C, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, ST8 7DN Classification: Grinding Equipment & Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	299	-	387913 355644
68	Contemporary Trade Directory Entries Name: C Cook & Son Location: Unit 1A, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	299	-	387933 355644
68	Contemporary Trade Directory Entries Name: Moorlands Uk Ltd Location: Unit 1a, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, ST8 7DN Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	299	-	387933 355644
68	Contemporary Trade Directory Entries Name: Cook Location: Unit 1A, Brown Lees Road Industrial Estate, Forge Way, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7DN Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	299	-	387933 355644
68	Contemporary Trade Directory Entries Name: Piper Boats Location: Unit 6, Prospect Way, Knypersley, Stoke-on-Trent, ST8 7PL Classification: Boatbuilders & Repairers Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	343	-	387907 355600
69	Contemporary Trade Directory Entries Name: Auto Spray Technique Location: Tunstall Rd, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7PX Classification: Car Body Repairs Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	312	-	388050 355633
70	Contemporary Trade Directory Entries Name: Bus, Coach, Van & Car Repairs In The Stoke On Trent Area. Location: Victoria Business Park, Stoke-On-Trent, Staffordshire, st8 7pl Classification: Bus & Coach Operators & Stations Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8NW (S)	356	-	387937 355586
71	Contemporary Trade Directory Entries Name: Kee Valves Ltd Location: 170, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7AH Classification: Valve Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	356	-	387979 356563
72	Contemporary Trade Directory Entries Name: Aspect Assembly Ltd Location: Unit 7, Prospect Way, Knypersley, Stoke-on-Trent, ST8 7PL Classification: Printed Circuit Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	412	-	387878 355532
72	Contemporary Trade Directory Entries Name: J Copestake & Sons Location: Unit 8, Prospect Way, Knypersley, Stoke-on-Trent, ST8 7PL Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	451	-	387887 355492
73	Contemporary Trade Directory Entries Name: Caravan Doctor Location: 17, Mansfield Drive, Brown Lees, Stoke-on-Trent, ST8 6NH Classification: Caravans - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	440	-	387563 356489

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	Contemporary Trade Directory Entries Name: Gas Appliance Servicing Location: 8, Tower Close, Brown Lees, Stoke-on-Trent, ST8 6NQ Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	483	-	387537 356524
74	Contemporary Trade Directory Entries Name: Tom Brough & Co Location: Brook Street, Brown Lees, Stoke-on-Trent, ST8 6PF Classification: Pattern Makers - Industrial Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	444	-	387461 356229
75	Contemporary Trade Directory Entries Name: Spick & Span Location: 375, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7PT Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	461	-	388039 355482
76	Contemporary Trade Directory Entries Name: Contract Services Midlands Location: 16-22 Park La, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7AU Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	533	-	388125 356723
77	Contemporary Trade Directory Entries Name: Rally & Competition Equipment Location: Red Cross Garage Works, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7AA Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	590	-	388075 356790
77	Contemporary Trade Directory Entries Name: Park Lane Car Sales Location: Red Cross Garage, 133, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7AA Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	590	-	388075 356790
77	Contemporary Trade Directory Entries Name: Jwc Location: Red Cross Garage, 133, Tunstall Road, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7AA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	590	-	388075 356790
78	Contemporary Trade Directory Entries Name: J Critchlow Ltd Location: 123, Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7AA Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	677	-	388121 356871
79	Contemporary Trade Directory Entries Name: Pit Stop Location: Tunstall Road, Knypersley, Stoke-on-Trent, ST8 7PZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned in the proximity of the address	A8SE (S)	712	-	387980 355228
80	Contemporary Trade Directory Entries Name: Northwest Cleaning Services Location: 33, Lynmouth Close, Biddulph, Stoke-on-Trent, ST8 6LS Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	720	-	388434 356782
81	Contemporary Trade Directory Entries Name: I R F Location: 12, Meadowside, Knypersley, Stoke-on-Trent, ST8 6NP Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	732	-	387792 356935

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	Contemporary Trade Directory Entries Name: I R F Location: Meadowside, Knypersley, Stoke-on-Trent, Staffordshire, ST8 6NP Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	738	-	387775 356938
82	Contemporary Trade Directory Entries Name: Moorland Refrigeration & Air Conditioning Location: 96, Newpool Road, Knypersley, Stoke-on-Trent, ST8 6NS Classification: Refrigeration Equipment - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	733	-	387421 356762
83	Contemporary Trade Directory Entries Name: Argricultural Engineering Location: Park La, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7AS Classification: Agricultural Engineers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	743	-	388605 356641
84	Contemporary Trade Directory Entries Name: Bostock & Birley Location: 53, Park Lane, Knypersley, Stoke-on-Trent, ST8 7AS Classification: Agricultural Machinery - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	791	-	388620 356700
84	Contemporary Trade Directory Entries Name: Bostock & Birley Location: 53, Park Lane, Knypersley, Stoke-on-Trent, ST8 7AS Classification: Agricultural Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	791	-	388620 356700
85	Contemporary Trade Directory Entries Name: Pitstop Sales Location: PITSTOP, Tunstall Rd, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7PZ Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	792	-	387938 355150
86	Contemporary Trade Directory Entries Name: G B T Express Ltd Location: 45, New Buildings, Knypersley, Stoke-on-Trent, ST8 7QA Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	841	-	387994 355100
87	Contemporary Trade Directory Entries Name: Matador Van Sales Location: The Matador, Tunstall Road, Knypersley, Stoke-on-Trent, Staffordshire, ST8 7PZ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NE (S)	882	-	387949 355060
88	Contemporary Trade Directory Entries Name: J B H Haulage Location: 50, Knowle Road, Biddulph, Stoke-on-Trent, ST8 6LH Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SE (N)	954	-	388270 357120
89	Contemporary Trade Directory Entries Name: S & J Horse Transport Location: Stadmoreslow Lane, Harsiseahead, Stoke-on-Trent, Staffordshire, ST7 4SH Classification: Horse Boxes & Transporting Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SW (SW)	983	-	387150 355282
90	Fuel Station Entries Name: Knypersley Filling Station Location: Tunstall Road, BIDDULPH, Staffordshire, ST8 6HH Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A18SE (N)	302	-	387993 356507

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	Fuel Station Entries Name: Mpk Blue Gates Service Station Location: Tunstall Road, Biddulph, Staffordshire, ST8 7PX Brand: Texaco Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A8NE (S)	311	-	388047 355633

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	Areas of Adopted Green Belt Authority: Staffordshire Moorlands District Council Plan Name: Staffordshire Moorlands Local Plan Status: Adopted Plan Date: 30th September 1998	A13SE (E)	15	9	388016 356070
93	Areas of Adopted Green Belt Authority: Newcastle-under-Lyme Borough Council Plan Name: Proposal Map Status: Adopted Plan Date: 28th October 2009	A12SE (SW)	353	10	387556 355797
94	Areas of Adopted Green Belt Authority: Newcastle-under-Lyme Borough Council Plan Name: Proposal Map Status: Adopted Plan Date: 28th October 2009	A12SE (SW)	353	10	387556 355797
95	Nitrate Vulnerable Zones Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13SE (NW)	0	13	387945 356072
96	Nitrate Vulnerable Zones Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A18SE (N)	389	13	387945 356600

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Cheshire East Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department Congleton Borough Council (now part of Cheshire East Council) - Environmental Health Department Newcastle-under-Lyme Borough Council - Environmental Health Department Stoke-on-Trent City Council - Pollution Control Unit	April 2014 February 2013 May 2009 September 2013 September 2013	Annually Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Midlands Region Environment Agency - North West Region	August 2014 August 2014	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Midlands Region Environment Agency - North West Region	March 2013 March 2013	As notified As notified
Integrated Pollution Controls Environment Agency - Midlands Region Environment Agency - North West Region	October 2008 October 2008	Not Applicable Not Applicable
Integrated Pollution Prevention And Control Environment Agency - Midlands Region Environment Agency - North West Region	August 2014 August 2014	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Stoke-on-Trent City Council - Environmental Health Department Congleton Borough Council (now part of Cheshire East Council) - Environmental Health Department Newcastle-under-Lyme Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department Cheshire East Council - Environmental Health Department	August 2011 January 2009 October 2013 September 2013 September 2014	Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update Annually
Local Authority Pollution Prevention and Controls Stoke-on-Trent City Council - Environmental Health Department Congleton Borough Council (now part of Cheshire East Council) - Environmental Health Department Newcastle-under-Lyme Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department Cheshire East Council - Environmental Health Department	April 2013 January 2009 October 2013 September 2013 September 2014	Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update Annually
Local Authority Pollution Prevention and Control Enforcements Stoke-on-Trent City Council - Environmental Health Department Congleton Borough Council (now part of Cheshire East Council) - Environmental Health Department Newcastle-under-Lyme Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department Cheshire East Council - Environmental Health Department	April 2013 January 2009 October 2013 September 2013 September 2014	Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update Annually
Nearest Surface Water Feature Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - Midlands Region Environment Agency - North West Region	December 1999 January 2000	Not Applicable Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Midlands Region Environment Agency - North West Region	March 2013 March 2013	As notified As notified
Prosecutions Relating to Controlled Waters Environment Agency - Midlands Region Environment Agency - North West Region	March 2013 March 2013	As notified As notified
Registered Radioactive Substances Environment Agency - Midlands Region Environment Agency - North West Region	August 2014 August 2014	Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
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 Environment Agency - North West Region - South Area	August 2014 August 2014 August 2014	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Midlands Region Environment Agency - North West Region	July 2014 July 2014	Quarterly Quarterly
Water Industry Act Referrals Environment Agency - Midlands Region Environment Agency - North West Region	August 2014 August 2014	Quarterly Quarterly
Groundwater Vulnerability Environment Agency - Head Office	January 2011	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	October 2012	Annually
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	October 2012	Annually
Source Protection Zones Environment Agency - Head Office	August 2014	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2014	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2014	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2014	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2014	Quarterly
Flood Defences Environment Agency - Head Office	August 2014	Quarterly
Detailed River Network Lines Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage Environment Agency - Head Office	March 2012	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area Environment Agency - North West Region - South Area	May 2014 May 2014 May 2014	Quarterly Quarterly Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Midlands Region Environment Agency - North West Region	October 2008 October 2008	Not Applicable Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area Environment Agency - North West Region - South Area	August 2014 August 2014 August 2014	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area Environment Agency - North West Region - South Area	August 2014 August 2014 August 2014	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department Congleton Borough Council (now part of Cheshire East Council) - Environmental Health Department Newcastle-under-Lyme Borough Council - Environmental Health Department Staffordshire County Council - Waste Management Staffordshire Moorlands District Council - Environmental Health Department Stoke-on-Trent City Council - Department of Environment and Transport Division	May 2000 May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Congleton Borough Council (now part of Cheshire East Council) - Environmental Health Department Newcastle-under-Lyme Borough Council - Environmental Health Department Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department Staffordshire County Council - Waste Management Staffordshire Moorlands District Council - Environmental Health Department Stoke-on-Trent City Council - Department of Environment and Transport Division	August 2003 August 2003 February 2005 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - Midlands Region - Upper Trent Area Environment Agency - North West Region - South Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Midlands Region - Upper Trent Area Environment Agency - North West Region - South Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Midlands Region - Upper Trent Area Environment Agency - North West Region - South Area	March 2003 March 2003	Not Applicable Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	August 2014	Bi-Annually
Explosive Sites Health and Safety Executive	October 2014	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Cheshire County Council (now part of Cheshire East Council) - Planning Department Congleton Borough Council (now part of Cheshire East Council) Newcastle-under-Lyme Borough Council Stoke-on-Trent City Council Cheshire East Council - Planning Department Staffordshire County Council Staffordshire Moorlands District Council - Directorate of Development	July 2008 July 2009 March 2014 May 2013 October 2013 September 2014 September 2014	Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Cheshire County Council (now part of Cheshire East Council) - Planning Department Congleton Borough Council (now part of Cheshire East Council) Newcastle-under-Lyme Borough Council Stoke-on-Trent City Council Cheshire East Council - Planning Department Staffordshire County Council Staffordshire Moorlands District Council - Directorate of Development	July 2008 July 2009 March 2014 May 2013 October 2013 September 2014 September 2014	Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update Annually 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	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	April 2014	Bi-Annually
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	June 2011	Annually
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Mining Report Service	December 2013	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	July 2014	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2014	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2014	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	August 2014	Quarterly
Fuel Station Entries Catalist Ltd - Experian	August 2014	Quarterly

Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt Congleton Borough Council (now part of Cheshire East Council) Newcastle-under-Lyme Borough Council Staffordshire Moorlands District Council Stoke-on-Trent City Council	August 2014 August 2014 August 2014 August 2014	As notified As notified As notified As notified
Areas of Unadopted Green Belt Congleton Borough Council (now part of Cheshire East Council) Newcastle-under-Lyme Borough Council Staffordshire Moorlands District Council Stoke-on-Trent City Council	August 2014 August 2014 August 2014 August 2014	As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	August 2014	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2014	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	October 2014	Bi-Annually
Marine Nature Reserves Natural England	July 2013	Bi-Annually
National Nature Reserves Natural England	September 2014	Bi-Annually
National Parks Natural England	August 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)	July 2014	Annually
Ramsar Sites Natural England	March 2014	Bi-Annually
Sites of Special Scientific Interest Natural England	September 2014	Bi-Annually
Special Areas of Conservation Natural England	March 2014	Bi-Annually
Special Protection Areas Natural England	September 2014	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	
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
2	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
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
4	Newcastle-under-Lyme Borough Council - Environmental Health Department Civic Offices, Merrial Street, Newcastle, Staffordshire, ST5 2AG	Telephone: 01782 742572 Fax: 01782 713252 Website: www.newcastle-staffs.gov.uk
5	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
6	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
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	The Coal Authority - Mining Report Service 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
9	Staffordshire Moorlands District Council Moorlands House, Stockwell Street, Leek, Staffordshire, ST13 6HQ	Telephone: 01538 399181 Fax: 01538 387813 Website: www.staffsmoorlands.gov.uk
10	Newcastle-under-Lyme Borough Council Civic Offices, Merrial Street, Newcastle, Staffordshire, ST5 2AG	Telephone: 01782 717717 Fax: 01782 713252 Website: www.newcastle-staffs.gov.uk
11	Stoke-on-Trent City Council PO Box 636, Civic Centre, Glebe Street, STOKE-ON-TRENT, Staffordshire, ST4 1RN	Telephone: 01782 234567 Fax: 01782 232603 Website: www.stoke.gov.uk
12	Congleton Borough Council (now part of Cheshire East Council) Westfields, Middlewich Road, Sandbach, Cheshire, CW11 1HZ	Telephone: 0300 123 55 00 Website: www.congleton.gov.uk
13	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
-	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 / Natural Resources Wales / SEPA have a charging policy in place for enquiries.