



Ground Investigation & Piling Ltd  
Ettingshall Road  
Wolverhampton  
West Midlands  
WV2 2JT

**Attention:** Dave Peers

## CERTIFICATE OF ANALYSIS

<b>Date:</b>	15 July 2014
<b>Customer:</b>	H_GIP_WLV
<b>Sample Delivery Group (SDG):</b>	140708-70
<b>Your Reference:</b>	DAP/22187
<b>Location:</b>	JCB Cecilly Mills, Cheadle.
<b>Report No:</b>	276905

We received 5 samples on Tuesday July 08, 2014 and 5 of these samples were scheduled for analysis which was completed on Tuesday July 15, 2014. Accredited laboratory tests are defined within the report, but opinions, interpretations and on-site data expressed herein are outside the scope of ISO 17025 accreditation.

Should this report require incorporation into client reports, it must be used in its entirety and not simply with the data sections alone.

All chemical testing (unless subcontracted) is performed at ALcontrol Hawarden Laboratories.

Approved By:

**Sonia McWhan**

Operations Manager





SDG:	140708-70	Location:	JCB Cecilly Mills, Cheadle.	Order Number:	36860
Job:	H_GIP_WLV-947	Customer:	Ground Investigation & Piling Ltd	Report Number:	276905
Client Reference:	DAP/22187	Attention:	Dave Peers	Superseded Report:	

Received Sample Overview

Lab Sample No(s)	Customer Sample Ref.	AGS Ref.	Depth (m)	Sampled Date
9578230	CP3			03/07/2014
9578231	CP4			03/07/2014
9578232	CP5			03/07/2014
9578233	WS9			03/07/2014
9578234	WS12			03/07/2014

Only received samples which have had analysis scheduled will be shown on the following pages.



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**Attention:** Dave Peers

**Order Number:** 36860  
**Report Number:** 276905  
**Superseded Report:**

LIQUID Results Legend  <div> <div>X</div> Test </div> <div> <div>N</div> No Determination Possible </div>	Lab Sample No(s)		9578230	9578231	9578232	9578233	9578234
	Customer Sample Reference		CP3	CP4	CP5	WS9	WS12
	AGS Reference						
	Depth (m)						
	Container		11 Glass bottle (ALE Dissolved Metals Pr	11 Glass bottle (ALE Dissolved Metals Pr	11 Glass bottle (ALE Dissolved Metals Pr	11 Glass bottle (ALE Dissolved Metals Pr	11 Glass bottle (ALE Dissolved Metals Pr
Anions by Kone (w)	All	NDPs: 0 Tests: 5	X	X	X	X	X
Cyanide Comp/Free/Total/Thiocyanate	All	NDPs: 0 Tests: 5	X	X	X	X	X
Dissolved Metals by ICP-MS	All	NDPs: 0 Tests: 5	X	X	X	X	X
EPH CWG (Aliphatic) Aqueous GC (W)	All	NDPs: 0 Tests: 5	X	X	X	X	X
EPH CWG (Aromatic) Aqueous GC (W)	All	NDPs: 0 Tests: 5	X	X	X	X	X
Free Sulphur	All	NDPs: 0 Tests: 5	X	X	X	X	X
GRO by GC-FID (W)	All	NDPs: 0 Tests: 5	X	X	X	X	X
Hexavalent Chromium (w)	All	NDPs: 0 Tests: 5	X	X	X	X	X
Mercury Dissolved	All	NDPs: 0 Tests: 5		X	X	X	X
Metals by iCap-OES Dissolved (W)	All	NDPs: 0 Tests: 5	X	X	X	X	X
PAH Spec MS - Aqueous (W)	All	NDPs: 0 Tests: 5	X	X	X	X	X
pH Value	All	NDPs: 0 Tests: 5	X	X	X	X	X
Phenols by HPLC (W)	All	NDPs: 0 Tests: 5	X	X	X	X	X
TPH CWG (W)	All	NDPs: 0 Tests: 5	X	X	X	X	X

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## CERTIFICATE OF ANALYSIS

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## PAH Spec MS - Aqueous (W)

[illegible]



## CERTIFICATE OF ANALYSIS

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## TPH CWG (W)

Results Legend		Customer Sample R	CP3	CP4	CP5	WS9	WS12	
#	ISO17025 accredited.							
M	mCERTS accredited.	<b>Depth (m)</b> <b>Sample Type</b> <b>Date Sampled</b> <b>Sample Time</b> <b>Date Received</b> <b>SDG Ref</b> <b>Lab Sample No.(s)</b> <b>AGS Reference</b>	Water(GW/SW) 03/07/2014  08/07/2014 140708-70 9578230	Water(GW/SW) 03/07/2014  08/07/2014 140708-70 9578231	Water(GW/SW) 03/07/2014  08/07/2014 140708-70 9578232	Water(GW/SW) 03/07/2014  08/07/2014 140708-70 9578233	Water(GW/SW) 03/07/2014  08/07/2014 140708-70 9578234	
aq	Aqueous / settled sample.							
diss.filt	Dissolved / filtered sample.							
tot.unfilt	Total / unfiltered sample.							
*	Subcontracted test.							
**	% recovery of the surrogate standard to check the efficiency of the method. The results of individual compounds within samples aren't corrected for the recovery							
(F)	Trigger breach confirmed							
1-5&\$@	Sample deviation (see appendix)							
Component	LOD/Units	Method						
GRO Surrogate % recovery**	%	TM245	89 1	69 1	92 2	85 2	92 3	
GRO >C5-C12	<50 µg/l	TM245	<50 1 #	<50 1 #	<50 2 #	<50 2 #	<500 3 #	
Methyl tertiary butyl ether (MTBE)	<3 µg/l	TM245	<3 1 #	<3 1 #	<3 2 #	<3 2 #	<30 3 #	
Benzene	<7 µg/l	TM245	<7 1 #	<7 1 #	<7 2 #	<7 2 #	<70 3 #	
Toluene	<4 µg/l	TM245	<4 1 #	<4 1 #	<4 2 #	<4 2 #	<40 3 #	
Ethylbenzene	<5 µg/l	TM245	<5 1 #	<5 1 #	<5 2 #	<5 2 #	<50 3 #	
m,p-Xylene	<8 µg/l	TM245	<8 1 #	<8 1 #	<8 2 #	<8 2 #	94 3 #	
o-Xylene	<3 µg/l	TM245	<3 1 #	<3 1 #	<3 2 #	<3 2 #	67 3 #	
Sum of detected Xylenes	<11 µg/l	TM245	<11 1	<11 1	<11 2	<11 2	161 3	
Sum of detected BTEX	<28 µg/l	TM245	<28 1	<28 1	<28 2	<28 2	161 3	
Aliphatics >C5-C6	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	<100 3	
Aliphatics >C6-C8	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	<100 3	
Aliphatics >C8-C10	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	<100 3	
Aliphatics >C10-C12	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	<100 3	
Aliphatics >C12-C16 (aq)	<10 µg/l	TM174	<10	<10	<10	<10	14	
Aliphatics >C16-C21 (aq)	<10 µg/l	TM174	24	14	<10	<10	93	
Aliphatics >C21-C35 (aq)	<10 µg/l	TM174	170	228	171	118	2870	
Total Aliphatics >C12-C35 (aq)	<10 µg/l	TM174	194	242	171	118	2980	
Aromatics >EC5-EC7	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	<100 3	
Aromatics >EC7-EC8	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	<100 3	
Aromatics >EC8-EC10	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	210 3	
Aromatics >EC10-EC12	<10 µg/l	TM245	<10 1	<10 1	<10 2	<10 2	<100 3	
Aromatics >EC12-EC16 (aq)	<10 µg/l	TM174	<10	<10	<10	<10	14	
Aromatics >EC16-EC21 (aq)	<10 µg/l	TM174	<10	10	<10	<10	72	
Aromatics >EC21-EC35 (aq)	<10 µg/l	TM174	34	198	59	57	1170	
Total Aromatics >EC12-EC35 (aq)	<10 µg/l	TM174	34	208	59	57	1260	
Total Aliphatics & Aromatics >C5-35 (aq)	<10 µg/l	TM174	231	453	237	184	4570	



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## Table of Results - Appendix

Method No	Reference	Description	Wet/Dry Sample <sup>1</sup>	Surrogate Corrected
TM061	Method for the Determination of EPH, Massachusetts Dept. of EP, 1998	Determination of Extractable Petroleum Hydrocarbons by GC-FID (C10-C40)		
TM152	Method 3125B, AWWA/APHA, 20th Ed., 1999	Analysis of Aqueous Samples by ICP-MS		
TM174	Analysis of Petroleum Hydrocarbons in Environmental Media – Total Petroleum Hydrocarbon Criteria	Determination of Speciated Extractable Petroleum Hydrocarbons in Waters by GC-FID		
TM178	Modified: US EPA Method 8100	Determination of Polynuclear Aromatic Hydrocarbons (PAH) by GC-MS in Waters		
TM183	BS EN 23506:2002, (BS 6068-2.74:2002) ISBN 0 580 38924 3	Determination of Trace Level Mercury in Waters and Leachates by PSA Cold Vapour Atomic Fluorescence Spectrometry		
TM184	EPA Methods 325.1 & 325.2,	The Determination of Anions in Aqueous Matrices using the Kone Spectrophotometric Analysers		
TM227	Standard methods for the examination of waters and wastewaters 20th Edition, AWWA/APHA Method 4500.	Determination of Total Cyanide, Free (Easily Liberatable) Cyanide and Thiocyanate		
TM228	US EPA Method 6010B	Determination of Major Cations in Water by iCap 6500 Duo ICP-OES		
TM241	Methods for the Examination of Waters and Associated Materials; Chromium in Raw and Potable Waters and Sewage Effluents 1980.	The Determination of Hexavalent Chromium in Waters and Leachates using the Kone Analyser		
TM245	By GC-FID	Determination of GRO by Headspace in waters		
TM256	The measurement of Electrical Conductivity and the Laboratory determination of pH Value of Natural, Treated and Wastewaters. HMSO, 1978. ISBN 011 751428 4.	Determination of pH in Water and Leachate using the GLpH pH Meter		
TM259	by HPLC	Determination of Phenols in Waters and Leachates by HPLC		
TM294		Determination of Free Sulphur in liquids by HPLC		

<sup>1</sup> Applies to Solid samples only. DRY indicates samples have been dried at 35°C. NA = not applicable.



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## Test Completion Dates

Lab Sample No(s)	9578230	9578231	9578232	9578233	9578234
Customer Sample Ref.	CP3	CP4	CP5	WS9	WS12
AGS Ref.					
Depth					
Type	LIQUID	LIQUID	LIQUID	LIQUID	LIQUID
Anions by Kone (w)	09-Jul-2014	09-Jul-2014	09-Jul-2014	09-Jul-2014	09-Jul-2014
Cyanide Comp/Free/Total/Thiocyanate	10-Jul-2014	10-Jul-2014	10-Jul-2014	10-Jul-2014	10-Jul-2014
Dissolved Metals by ICP-MS	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014
EPH CWG (Aliphatic) Aqueous GC (W)	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014
EPH CWG (Aromatic) Aqueous GC (W)	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014
Free Sulphur	15-Jul-2014	15-Jul-2014	15-Jul-2014	15-Jul-2014	15-Jul-2014
GRO by GC-FID (W)	13-Jul-2014	14-Jul-2014	13-Jul-2014	13-Jul-2014	13-Jul-2014
Hexavalent Chromium (w)	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014
Mercury Dissolved	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014
Metals by iCap-OES Dissolved (W)	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014	11-Jul-2014
PAH Spec MS - Aqueous (W)	14-Jul-2014	14-Jul-2014	14-Jul-2014	14-Jul-2014	14-Jul-2014
pH Value	11-Jul-2014	14-Jul-2014	14-Jul-2014	11-Jul-2014	11-Jul-2014
Phenols by HPLC (W)	11-Jul-2014	11-Jul-2014	10-Jul-2014	11-Jul-2014	10-Jul-2014
TPH CWG (W)	13-Jul-2014	14-Jul-2014	13-Jul-2014	13-Jul-2014	13-Jul-2014



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## Appendix General

1. Results are expressed on a dry weight basis (dried at 35°C) for all soil analyses except for the following: NRA and CEN Leach tests, flash point LOI, pH, ammonium as NH<sub>4</sub> by the BRE method, VOC TICS and SVOC TICS.

2. Samples will be run in duplicate upon request, but an additional charge may be incurred.

3. If sufficient sample is received a sub sample will be retained free of charge for 30 days after analysis is completed (e-mailed) for all sample types unless the sample is destroyed on testing. The prepared soil sub sample that is analysed for asbestos will be retained for a period of 6 months after the analysis date. All bulk samples will be retained for a period of 6 months after the analysis date. All samples received and not scheduled will be disposed of one month after the date of receipt unless we are instructed to the contrary. Once the initial period has expired, a storage charge will be applied for each month or part thereof until the client cancels the request for sample storage. ALcontrol Laboratories reserve the right to charge for samples received and stored but not analysed.

4. With respect to turnaround, we will always endeavour to meet client requirements wherever possible, but turnaround times cannot be absolutely guaranteed due to so many variables beyond our control.

5. We take responsibility for any test performed by sub-contractors (marked with an asterisk). We endeavour to use UKAS/MCERTS Accredited Laboratories, who either complete a quality questionnaire or are audited by ourselves. For some determinands there are no UKAS/MCERTS Accredited Laboratories, in this instance a laboratory with a known track record will be utilised.

6. When requested, the individual sub sample scheduled will be analysed in house for the presence of asbestos fibres and asbestos containing material by our documented in house method TM048 based on HSG 248 (2005), which is accredited to ISO17025. If a specific asbestos fibre type is not found this will be reported as "Not detected". If no asbestos fibre types are found all will be reported as "Not detected" and the sub sample analysed deemed to be clear of asbestos. If an asbestos fibre type is found it will be reported as detected (for each fibre type found). Testing can be carried out on asbestos positive samples, but, due to Health and Safety considerations, may be replaced by alternative tests or reported as No Determination Possible. The quantity of asbestos present is not determined unless specifically requested.

7. If no separate volatile sample is supplied by the client, or if a headspace or sediment is present in the volatile sample, the integrity of the data may be compromised. This will be flagged up as an invalid VOC on the test schedule and the result marked as deviating on the test certificate.

8. If appropriate preserved bottles are not received preservation will take place on receipt. However, the integrity of the data may be compromised.

9. NDP -No determination possible due to insufficient/unsuitable sample.

10. Metals in water are performed on a filtered sample, and therefore represent dissolved metals -total metals must be requested separately.

11. Results relate only to the items tested.

12. LODs for wet tests reported on a dry weight basis are not corrected for moisture content.

13. **Surrogate recoveries** -Most of our organic methods include surrogates, the recovery of which is monitored and reported. For EPH, MO, PAH, GRO and VOCs on soils the result is not surrogate corrected, but a percentage recovery is quoted. Acceptable limits for most organic methods are 70 -130 %.

14. **Product analyses** -Organic analyses on products can only be semi-quantitative due to the matrix effects and high dilution factors employed.

15. Phenols monohydric by HPLC include phenol, cresols (2-Methylphenol, 3-Methylphenol and 4-Methylphenol) and Xylenols (2,3 Dimethylphenol, 2,4 Dimethylphenol, 2,5 Dimethylphenol, 2,6 Dimethylphenol, 3,4 Dimethylphenol, 3,5 Dimethylphenol).

16. Total of 5 speciated phenols by HPLC includes Phenol, 2,3,5-Trimethyl Phenol, 2-Isopropylphenol, Cresols and Xylenols (as detailed in 15).

17. Stones/debris are not routinely removed. We always endeavour to take a representative sub sample from the received sample.

18. In certain circumstances the method detection limit may be elevated due to the sample being outside the calibration range. Other factors that may contribute to this include possible interferences. In both cases the sample would be diluted which would cause the method detection limit to be raised.

19. Mercury results quoted on soils will not include volatile mercury as the analysis is performed on a dried and crushed sample.

20. For the BSEN 12457-3 two batch process to allow the cumulative release to be calculated, the volume of the leachate produced is measured and filtered for all tests. We therefore cannot carry out any unfiltered analysis. The tests affected include volatiles GCFID/GCMS and all subcontracted analysis.

21. For all leachate preparations (NRA, DIN, TCLP, BSEN 12457-1, 2, 3) volatile loss may occur, as we do not employ zero headspace extraction.

22. We are accredited to MCERTS for sand, clay and loam/topsoil, or any of these materials - whether these are derived from naturally occurring soil profiles, or from fill /made ground, as long as these materials constitute the major part of the sample. Other coarse granular material such as concrete, gravel and brick are not accredited if they comprise the major part of the sample.

23. Analysis and identification of specific compounds using GCFID is by retention time only, and we routinely calibrate and quantify for benzene, toluene, ethylbenzenes and xylenes (BTEX). For total volatiles in the C5-C12 range, the total area of the chromatogram is integrated and expressed as ug/kg or ug/l. Although this analysis is commonly used for the quantification of gasoline range organics (GRO), the system will also detect other compounds such as chlorinated solvents, and this may lead to a falsely high result with respect to hydrocarbons only. It is not possible to specifically identify these non-hydrocarbons, as standards are not routinely run for any other compounds, and for more definitive identification, volatiles by GCMS should be utilised.

## Sample Deviations

1	Container with Headspace provided for volatiles analysis
2	Incorrect container received
3	Deviation from method
4	Holding time exceeded before sample received
5	Samples exceeded holding time before preservation was performed
\$	Sampled on date not provided
♦	Sample holding time exceeded in laboratory
@	Sample holding time exceeded due to sampled on date
&	Sample Holding Time exceeded - Late arrival of instructions.

## Asbestos

### Identification of Asbestos in Bulk Materials & Soils

The results for identification of asbestos in bulk materials are obtained from supplied bulk materials which have been examined to determine the presence of asbestos fibres using Alcontrol Laboratories (Hawarden) in-house method of transmitted/polarised light microscopy and central stop dispersion staining, based on HSG 248 (2005).

The results for identification of asbestos in soils are obtained from a homogenised sub sample which has been examined to determine the presence of asbestos fibres using Alcontrol Laboratories (Hawarden) in-house method of transmitted/polarised light microscopy and central stop dispersion staining, based on HSG 248 (2005).

Asbestos Type	Common Name
Chrysotile	White Asbestos
Amosite	Brown Asbestos
Crocidolite	Blue Asbestos
Fibrous Actinolite	-
Fibrous Anthrophyllite	-
Fibrous Tremolite	-

### Visual Estimation Of Fibre Content

Estimation of fibre content is not permitted as part of our UKAS accredited test other than :  
 -

Trace -Where only one or two asbestos fibres were identified.

Further guidance on typical asbestos fibre content of manufactured products can be found in HSG 264.

The identification of asbestos containing materials and soils falls within our schedule of tests for which we hold UKAS accreditation, however opinions, interpretations and all other information contained in the report are outside the scope of UKAS accreditation.

## APPENDIX D



## Envirocheck<sup>®</sup> Report:

### Datasheet

#### Order Details:

**Order Number:**

56124002\_1\_1

**Customer Reference:**

DAP/22187

**National Grid Reference:**

401340, 343720

**Slice:**

A

**Site Area (Ha):**

3.82

**Search Buffer (m):**

1000

#### Site Details:

JCB Cecilly Mills Works

Cheadle

STOKE-ON-TRENT

#### Client Details:

Mr J Hughes

Gip Ltd

Devonshire House

Ettingshall Road

Wolverhampton

West Midlands

WV2 2JT

#### Prepared For:

JCB

Report Section	Page Number
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## Introduction

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

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

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## Radon Potential dataset Copyright Notice

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## Report Version v47.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Agency &amp; Hydrological</b>					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		2	3	2
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 2				4
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3	Yes			
Pollution Incidents to Controlled Waters	pg 3	4	3	3	4
Prosecutions Relating to Authorised Processes					
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 5				8
Water Industry Act Referrals					
Groundwater Vulnerability	pg 7	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Source Protection Zones	pg 8	2	1	1	
Extreme Flooding from Rivers or Sea without Defences	pg 8	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 9	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 10	Yes	Yes	Yes	n/a
Detailed River Network Offline Drainage	pg 12		Yes	Yes	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 13				2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites	pg 13				2
Registered Landfill Sites					
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Registered Waste Treatment or Disposal Sites					
<b>Hazardous Substances</b>					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 14	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 14	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 30			2	5
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 31	Yes	n/a	n/a	n/a
Mining Instability	pg 32	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 32	Yes	Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 32	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 32	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 32	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 32	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 32	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 33	Yes	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)
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 34	1	5	10	28
Fuel Station Entries	pg 37				2
<b>Sensitive Land Use</b>					
Areas of Adopted Green Belt	pg 38			1	
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 38	1	1		
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 38	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	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Oakamoor Road, Oakamoor, Cheadle, Staffordshire Authority: Environment Agency, Midlands Region Catchment Area: River Tean Catchment Reference: T/32/12346/O Permit Version: 1 Effective Date: 8th July 1985 Issued Date: 8th July 1985 Revocation Date: 24th August 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Mobberley/Cecilly Brook <b>Status: Surrendered under EPR 2010</b> Positional Accuracy: Located by supplier to within 10m	A13SE (S)	14	1	401391 343571
1	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Queen Street Storm Overflow, Queen Street, Cheadle, Stoke On Trent Authority: Environment Agency, Midlands Region Catchment Area: River Tean Catchment Reference: T/32/22503/O Permit Version: 1 Effective Date: 25th August 1993 Issued Date: 25th August 1993 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Cecilly Brook <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b> Positional Accuracy: Located by supplier to within 10m	A13SE (S)	15	1	401390 343570
2	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Bedbrook Farm, Froghill Bedbrook Farm, Froghill, Cheadle, Stoke On Trent, St10 1ue Authority: Environment Agency, Midlands Region Catchment Area: River Tean Catchment Reference: Tsc3084 Permit Version: 1 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Cecilly Brook <b>Status: Varied under EPR 2010</b> Positional Accuracy: Located by supplier to within 10m	A18SE (N)	256	1	401500 344101
2	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Off Froghall Road, Cheadle, Staffordshire Authority: Environment Agency, Midlands Region Catchment Area: River Tean Catchment Reference: T/32/07841/O Permit Version: 1 Effective Date: 18th October 1979 Issued Date: 18th October 1979 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Mobberley/Cecilly Brook <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b> Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	256	1	401500 344100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Housing Site At Woodhead, Cheadle, Staffordshire Authority: Environment Agency, Midlands Region Catchment Area: River Tean Catchment Reference: T/32/01776/O Permit Version: 1 Effective Date: 26th September 1966 Issued Date: 26th September 1966 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Mobberley/Cecilly Brook <b>Status:</b> <b>Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b> Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	408	1	401000 344100
4	<b>Discharge Consents</b> Operator: Mr R J & Mrs P A Piers-Leake Property Type: Domestic Property (Single) Location: Abbotts Haye, Cherry Lane, Cheadle, Staffordshire, St10 4qs Authority: Environment Agency, Midlands Region Catchment Area: River Tean Catchment Reference: 3/28/32/0028 Permit Version: 2 Effective Date: 2nd April 2012 Issued Date: 2nd April 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Underground Strata <b>Status:</b> <b>Varied under EPR 2010</b> Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	620	1	401900 344200
4	<b>Discharge Consents</b> Operator: Mr R J & Mrs P A Piers-Leake Property Type: Domestic Property (Single) Location: Abbotts Haye, Cherry Lane, Cheadle, Staffordshire, St10 4qs Authority: Environment Agency, Midlands Region Catchment Area: River Tean Catchment Reference: 3/28/32/0028 Permit Version: 1 Effective Date: 30th September 1965 Issued Date: 30th September 1965 Revocation Date: 1st April 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Underground Strata <b>Status:</b> <b>Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b> Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	620	1	401900 344200
5	<b>Local Authority Pollution Prevention and Controls</b> Name: Kingsley Moor Service Station Location: Ashbourne Road, CHEADLE, Staffordshire, ST10 Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: PPC/SS/1/003 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station <b>Status:</b> <b>Authorised</b> Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	522	2	401365 343057
6	<b>Local Authority Pollution Prevention and Controls</b> Name: Cheadle Dry Cleaners Location: High Street, Cheadle, St10 1af Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: PPC/DC/2/01 Dated: 1st October 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning <b>Status:</b> <b>Permitted</b> Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	571	2	400800 343300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	<b>Local Authority Pollution Prevention and Controls</b> Name: Aa SilencersGrosvenor Garage Location: Tean Road, Cheadle, Staffordshire, ST10 1LQ Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: PPC/SWOB/4/01 Dated: 1st April 2003 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input <b>Status: Permitted</b> Positional Accuracy: Manually positioned to the address or location	A8SW (SW)	750	2	400996 342914
8	<b>Local Authority Pollution Prevention and Controls</b> Name: Petrol Express Location: Tean Road, CHEADLE, Staffordshire, ST10 1LY Authority: Staffordshire Moorlands District Council, Environmental Health Department Permit Reference: PPC/SS/8/01 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station <b>Status: Permitted</b> Positional Accuracy: Automatically positioned to the address	A2NE (S)	952	2	400982 342697
	<b>Nearest Surface Water Feature</b>	A13NE (N)	0	-	401360 343883
9	<b>Pollution Incidents to Controlled Waters</b> Property Type: Engineering Location: Oakamoor Road, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Cecily Brook; Lots Of Oil Incident Date: 23rd February 1999 Incident Reference: 2705438 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A13SE (E)	0	1	401400 343700
10	<b>Pollution Incidents to Controlled Waters</b> Property Type: Miscellaneous Premises: Unknown Location: Jcb Land Power, Oakamoor Road, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Amenity Affected; Water Running Milky White Colour Going To River Incident Date: 12th June 1998 Incident Reference: 2704433 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	0	1	401300 343700
11	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Surface Water Outfall Location: Cecilly Brook, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Colour Note: Amenity Affected; Brookcourse Running White In Colour Incident Date: 21st May 1998 Incident Reference: 2003035 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	0	1	401400 343595
11	<b>Pollution Incidents to Controlled Waters</b> Property Type: Miscellaneous Premises: Unknown Location: Jcb Oakamoor Road, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Colour Note: Cecily Brook; Milky White Colour; Other Adverse Effects Incident Date: 25th February 1998 Incident Reference: 2704153 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	0	1	401400 343600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	<b>Pollution Incidents to Controlled Waters</b> Property Type: Industrial: Other Location: Opposite Jcb Factory, Oakmount Road, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Amenity Affected; Mobberly Brook; Oil In Brook Incident Date: 15th August 1996 Incident Reference: 2701172 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (S)	16	1	401400 343570
11	<b>Pollution Incidents to Controlled Waters</b> Property Type: Miscellaneous Premises: Unknown Location: 6 Silverdale Avenue, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Oil; Other Adverse Effects Incident Date: 10th April 1998 Incident Reference: 2002390 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Weather Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	32	1	401440 343560
12	<b>Pollution Incidents to Controlled Waters</b> Property Type: Construction Location: Oakamoor Road, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Cecily Brook; Oil On Brook Incident Date: 1st December 1998 Incident Reference: 2705206 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A13SE (S)	86	1	401400 343500
13	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Surface Water Outfall Location: Pay Close, Cheadle, STOKE UPON TRENT Authority: Environment Agency, Midlands Region Pollutant: Sewage Debris/Litter Note: Amenity Affected; Sewage Debris In Brook In Front Of House Incident Date: 29th January 1997 Incident Reference: 2702485 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	350	1	401800 343800
14	<b>Pollution Incidents to Controlled Waters</b> Property Type: Domestic/Residential Location: Frogall Road /, / Ness Grove Junction, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Waste Oil Note: Amenity Affected; Oil In Stream Incident Date: 30th July 1996 Incident Reference: 2701229 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	377	1	401080 344150
15	<b>Pollution Incidents to Controlled Waters</b> Property Type: Domestic/Residential Location: Frogall Road, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Waste Oil Note: Amenity Affected; Engine Oil In Watercourse Incident Date: 30th July 1996 Incident Reference: 2001071 Catchment Area: Trent Catchment : Dove To Confluence With Tean Receiving Water: Watercourse Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	401	1	401100 344200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	<b>Pollution Incidents to Controlled Waters</b> Property Type: Textile industry Location: High Street, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Solvents Note: Explosion And Fire; Other Adverse Effects Incident Date: 15th July 1997 Incident Reference: 2702754 Catchment Area: Trent Catchment : River Tean Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	505	1	400800 343400
17	<b>Pollution Incidents to Controlled Waters</b> Property Type: Domestic/Residential Location: Ashbourne Road Junction, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Sewage Debris/Litter Note: Portable Toilet Thrown Into Brook; Amenity Affected Incident Date: 10th September 1995 Incident Reference: 1000267 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	541	1	401390 343040
18	<b>Pollution Incidents to Controlled Waters</b> Property Type: Water Company Sewage: Other Location: Mill Road, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Unknown Note: Blocked Sewer Contaminated With Oil; Other Adverse Effects Incident Date: 24th February 1996 Incident Reference: 2000286 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	721	1	401100 342900
19	<b>Pollution Incidents to Controlled Waters</b> Property Type: Road (Road Traffic Accident) Location: Watt Place, CHEADLE Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: Other Affected; Spillage Of Diesel Incident Date: 26th June 1998 Incident Reference: 2002751 Catchment Area: Trent Catchment : River Tean Receiving Water: Watercourse Cause of Incident: Leaking Tank Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	786	1	400600 343200
20	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 03/28/32/0013 Permit Version: 102 Location: Monkhouse, Cheadle - Well 1 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	519	1	400730 343490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 03/28/32/0013 Permit Version: 103 Location: Monkhouse, Cheadle - Well 1 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	519	1	400730 343490
20	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 03/28/32/0013 Permit Version: 101 Location: Monkhouse, Cheadle - Well 1 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	519	1	400730 343490
20	<b>Water Abstractions</b> Operator: Severn Trent Water Licence Number: 03/28/32/0013 Permit Version: 100 Location: Monkhouse, Cheadle - Well 1 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	519	1	400730 343490
20	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 03/28/32/0013 Permit Version: 102 Location: Monkhouse, Cheadle - Well 2 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	523	1	400730 343480

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 03/28/32/0013 Permit Version: 103 Location: Monkhouse, Cheadle - Well 2 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd October 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	523	1	400730 343480
20	<b>Water Abstractions</b> Operator: Severn Trent Water Licence Number: 03/28/32/0013 Permit Version: 100 Location: Monkhouse, Cheadle - Well 2 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	523	1	400730 343480
20	<b>Water Abstractions</b> Operator: Severn Trent Water Limited Licence Number: 03/28/32/0013 Permit Version: 101 Location: Monkhouse, Cheadle - Well 2 Authority: Environment Agency, Midlands Region Abstraction: Public Water Supply: Potable Water Supply - Storage Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Monkhouse, Cheadle - 2 Wells With Boreholes Drilled Through Base Of Each. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	523	1	400730 343480
	<b>Groundwater Vulnerability</b> Soil Classification: Soils of High Leaching Potential (H2) - Deep, permeable, coarse textured soils which readily transmit a wide range of pollutants because of their rapid drainage and low attenuation potential Map Sheet: Sheet 17 Derbyshire & North Staffordshire Scale: 1:100,000	A13SE (NW)	0	1	401344 343723
	<b>Groundwater Vulnerability</b> Soil Classification: Soils of Low Leaching Potential - Soils in which pollutants are unlikely to penetrate the soil layer because water movement is largely horizontal or they have large ability to attenuate diffuse pollutants. Lateral flow from these soils contribute to groundwater recharge elsewhere in the catchment Map Sheet: Sheet 17 Derbyshire & North Staffordshire Scale: 1:100,000	A13SE (S)	0	1	401373 343613
	<b>Drift Deposits</b> None				
	<b>Bedrock Aquifer Designations</b> Aquifer Desination: Principal Aquifer	A13SE (NW)	0	3	401344 343723
	<b>Bedrock Aquifer Designations</b> Aquifer Desination: Secondary Aquifer - A	A13SE (SE)	0	3	401374 343667

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Superficial Aquifer Designations</b> Aquifer Designation: Unproductive Strata	A13SE (S)	0	3	401344 343594
	<b>Superficial Aquifer Designations</b> Aquifer Designation: Secondary Aquifer - A	A13SE (E)	0	3	401373 343717
21	<b>Source Protection Zones</b> Name: Monkhouse Source: Environment Agency, Head Office Reference: Md190 Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A13SW (W)	0	1	401225 343690
22	<b>Source Protection Zones</b> Name: Various Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13SE (NW)	0	1	401344 343723
23	<b>Source Protection Zones</b> Name: Monkhouse Source: Environment Agency, Head Office Reference: Md190 Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A12SE (W)	235	1	400974 343646
24	<b>Source Protection Zones</b> Name: Monkhouse Source: Environment Agency, Head Office Reference: Md190 Type: Groundwater Source	A12SE (W)	478	1	400750 343550
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13SE (SE)	0	1	401424 343667
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	0	1	401390 343730
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Undefined Events Boundary Accuracy: As Supplied	A13NE (E)	0	1	401416 343740
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13SE (SE)	13	1	401411 343573
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13SE (S)	14	1	401394 343572
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (S)	14	1	401400 343572
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	14	1	401415 343853
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Undefined Events Boundary Accuracy: As Supplied	A13SE (S)	14	1	401393 343571
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (S)	15	1	401385 343569
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13NW (N)	31	1	401313 343889

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13NE (NE)	43	1	401434 343856
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	49	1	401484 343786
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	49	1	401439 343859
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13NW (N)	71	1	401321 343951
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13SE (S)	97	1	401403 343489
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13NE (NE)	115	1	401500 343885
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	159	1	401244 344005
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	193	1	401528 343985
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13NE (NE)	194	1	401496 344025
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	208	1	401530 344008
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	208	1	401175 344000
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13NW (NW)	222	1	401200 344050
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Undefined Events Boundary Accuracy: As Supplied	A13NW (NW)	226	1	401168 344021
	<b>Extreme Flooding from Rivers or Sea without Defences</b> Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	236	1	401186 344057
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (E)	0	1	401417 343739
	<b>Flooding from Rivers or Sea without Defences</b> Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (S)	14	1	401389 343570
	<b>Areas Benefiting from Flood Defences</b> None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> None				
25	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: CECILLY BROOK Name: Water Course: 3116 Reference:	A13SE (E)	0	1	401428 343727
26	<b>Detailed River Network Lines</b> River Type: Secondary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SE (E)	0	1	401430 343720
27	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Currently Undefined Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: CECILLY BROOK Name: Water Course: 3116 Reference:	A13SE (S)	0	1	401398 343589
28	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: CECILLY BROOK Name: Water Course: 3116 Reference:	A13SE (E)	0	1	401427 343715
29	<b>Detailed River Network Lines</b> 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: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: CECILLY BROOK Name: Water Course: 3116 Reference:	A13SE (SE)	0	1	401413 343649

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	<b>Detailed River Network Lines</b> River Type: Secondary River River Name: Drain Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SE (S)	142	1	401450 343450
31	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Cecilly Brook Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: CECILLY BROOK Name: Water Course: 3116 Reference:	A13SE (S)	150	1	401441 343441
32	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Cecilly Brook Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: CECILLY BROOK Name: Water Course: 3116 Reference:	A8NE (S)	291	1	401460 343301
33	<b>Detailed River Network Lines</b> River Type: Tertiary River River Name: Cecilly Brook 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:	A8NE (S)	291	1	401460 343301
34	<b>Detailed River Network Lines</b> River Type: Secondary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A8NE (S)	306	1	401482 343289
35	<b>Detailed River Network Lines</b> 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:	A8NE (SE)	361	1	401577 343259

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	<b>Detailed River Network Lines</b> 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:	A8NE (SE)	361	1	401576 343258
37	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D004 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A18SW (NW)	419	1	401058 344187
38	<b>Detailed River Network Lines</b> 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:	A8NE (SE)	441	1	401621 343191
39	<b>Detailed River Network Lines</b> 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:	A18SW (NW)	452	1	401033 344209
40	<b>Detailed River Network Offline Drainage</b> River Type: Tertiary River Hydrographic Area: D004	A13NW (NW)	232	1	401183 344048
41	<b>Detailed River Network Offline Drainage</b> River Type: Tertiary River Hydrographic Area: D004	A14NW (E)	433	1	401858 343881
42	<b>Detailed River Network Offline Drainage</b> River Type: Tertiary River Hydrographic Area: D004	A14NW (E)	449	1	401872 343890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Sports Ground, Bramley Close, Cheadle, Staffordshire Name: Allen Street Depot Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28892 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: STAFFORDSHIRE MOORLANDS 06, 9999/9432	A8SE (S)	668	1	401390 342912
44	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Mills Road, Cheadle, Staffordshire Name: Land Off Mills Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28830 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: STAFFORDSHIRE MOORLANDS 50, 9999/9386	A8SW (S)	676	1	401251 342909
	<b>Local Authority Landfill Coverage</b> Name: Staffordshire County Council - Has supplied landfill data		0	4	401344 343723
	<b>Local Authority Landfill Coverage</b> Name: Staffordshire Moorlands District Council - Landfill data has been supplied by another authority		0	2	401344 343723
45	<b>Local Authority Recorded Landfill Sites</b> Location: Allen Street Depot, Cheadle Reference: 6 Authority: Staffordshire County Council, Waste Management <b>Last Reported Status:</b> Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A8SE (S)	663	4	401392 342918
46	<b>Local Authority Recorded Landfill Sites</b> Location: Land Off Mills Road, Cheadle Reference: 50 Authority: Staffordshire County Council, Waste Management <b>Last Reported Status:</b> Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 10m Boundary Quality: Not Applicable	A8SW (S)	696	4	401240 342890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Lower Westphalian (mainly Productive Coal Measures)	A13SE (NW)	0	3	401344 343723
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (W)	0	5	401336 343723
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (NW)	0	5	401344 343723
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (SE)	0	5	401437 343684
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (SE)	0	5	401374 343667
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (SE)	0	5	401436 343682
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (E)	0	5	401373 343716

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (S)	0	5	401367 343662
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (S)	0	5	401344 343593
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (S)	7	5	401344 343572
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (S)	10	5	401371 343572
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (SE)	31	5	401473 343615
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (SE)	39	5	401472 343576

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (SE)	39	5	401472 343576
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SW (S)	50	5	401293 343572
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	58	5	401432 343904
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	67	5	401441 343898
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SE (E)	69	5	401532 343728
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (N)	98	5	401438 343952

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (N)	114	5	401344 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (N)	115	5	401371 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (N)	120	5	401311 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (N)	144	5	401316 344027
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (N)	144	5	401325 344028
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	155	5	401466 344000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	177	5	401496 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (N)	185	5	401461 344041
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	193	5	401545 343962
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SW (W)	201	5	401000 343723
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8NE (S)	204	5	401424 343384
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	207	5	401497 344042

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	216	5	401545 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	235	5	401569 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	238	5	401541 344042
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	250	5	401160 344050
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	271	5	401096 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NE (NE)	294	5	401604 344052

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	302	5	401058 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SW (SW)	316	5	401000 343463
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	330	5	401000 343996
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	334	5	401000 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13SW (SW)	363	5	401000 343405
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	365	5	401013 344046

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	368	5	401000 344042
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A13NW (NW)	372	5	401000 344047
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (NW)	400	5	400903 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (NW)	401	5	400898 343997
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (NW)	404	5	400897 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (NW)	423	5	400850 343970

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SW (SE)	436	5	401864 343505
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8NE (S)	450	5	401374 343130
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (NW)	455	5	400882 344059
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SE (W)	460	5	400748 343631
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (NW)	485	5	400777 343970
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NE (NW)	507	5	400770 344000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18SW (NW)	509	5	401000 344256
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SW (E)	535	5	402000 343723
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SW (E)	538	5	402000 343644
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8NE (SE)	540	5	401661 343100
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14NW (NE)	542	5	401930 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18SW (NW)	546	5	401000 344305

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14NW (E)	548	5	402000 343820
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A19SW (NE)	564	5	401872 344140
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A17SE (NW)	568	5	400752 344080
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NW (W)	575	5	400642 343868
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18SE (NE)	577	5	401670 344373
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8SE (S)	579	5	401344 343000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8SE (S)	579	5	401354 343000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8SE (S)	583	5	401415 343000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NW (W)	592	5	400640 343921
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14NW (NE)	607	5	402000 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14NW (NE)	616	5	402000 344024
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A7NE (SW)	625	5	400752 343272

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8SE (S)	630	5	401428 342954
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NW (W)	631	5	400629 344000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14NE (E)	640	5	402101 343774
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A7NE (SW)	647	5	400758 343236
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A17SE (NW)	658	5	400723 344186
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	659	5	401728 343000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A19SW (NE)	661	5	402000 344122
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9NW (SE)	665	5	402000 343238
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8SW (SW)	673	5	401000 343000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A19SW (NE)	696	5	402000 344186
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	729	5	401862 343000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A18NE (N)	735	5	401610 344577

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A17SE (NW)	741	5	400784 344365
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A14SE (E)	760	5	402201 343443
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A19NW (NE)	798	5	401734 344591
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A7SE (SW)	800	5	400790 343000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A17SE (NW)	802	5	400715 344378
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SW (SE)	817	5	402000 343000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A8SE (S)	825	5	401355 342754
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SE (SE)	864	5	402067 343000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A3NW (S)	893	5	401301 342687
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A19NW (NE)	900	5	402000 344520
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A15NW (E)	907	5	402363 343827
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A7SW (SW)	933	5	400592 343000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A3NW (S)	958	5	401284 342622
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A9SE (SE)	959	5	402191 343000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A15SW (E)	982	5	402445 343636
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A15NW (E)	984	5	402447 343769
47	<b>BGS Recorded Mineral Sites</b> Site Name: Cheadle Park Location: , Cheadle Park, Stoke On Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63684 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Hawksmoor Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SE (W)	418	3	400784 343709
48	<b>BGS Recorded Mineral Sites</b> Site Name: Cheadle Park Location: , Cheadle Park, Stoke On Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63683 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Hawksmoor Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SE (W)	459	3	400745 343660

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	<b>BGS Recorded Mineral Sites</b> Site Name: Cheadle Park Location: , Cheadle Park, Stoke On Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63682 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Freehay Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SE (W)	532	3	400672 343657
50	<b>BGS Recorded Mineral Sites</b> Site Name: Cheadle Park Location: , Cheadle Park, Stoke On Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63681 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Freehay Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SW (W)	575	3	400627 343690
51	<b>BGS Recorded Mineral Sites</b> Site Name: Cheadle Park Location: , Cheadle Park, Stoke On Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63678 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Freehay Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SW (W)	668	3	400533 343722
51	<b>BGS Recorded Mineral Sites</b> Site Name: Cheadle Park Location: , Cheadle Park, Stoke On Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63677 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Freehay Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12NW (W)	694	3	400508 343754
52	<b>BGS Recorded Mineral Sites</b> Site Name: Cheadle Park Location: , Cheadle Park, Stoke On Trent, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 63670 Type: Opencast <b>Status: Ceased</b> Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Triassic Geology: Freehay Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SW (W)	740	3	400461 343717
	<b>BGS Measured Urban Soil Chemistry</b> No data available				
	<b>BGS Urban Soil Chemistry Averages</b> No data available				
	<b>Coal Mining Affected Areas</b> 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	6	401344 343723

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Mining Instability</b> Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SE (NW)	0	-	401344 343723
	<b>Non Coal Mining Areas of Great Britain</b> Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	3	401374 343667
	<b>Non Coal Mining Areas of Great Britain</b> Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	59	3	401442 343899
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	401373 343717
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	3	401344 343723
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	401373 343717
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	3	401344 343723
	<b>Potential for Ground Dissolution Stability Hazards</b> No Hazard				
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	3	401344 343723
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	209	3	401511 344030
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	401373 343717
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	0	3	401344 343594
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	3	401344 343723
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	31	3	401473 343616
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	99	3	401438 343953
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	0	3	401344 343594
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	3	401437 343684
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	3	401344 343723
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	3	401373 343717
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	31	3	401473 343616
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	99	3	401438 343953

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Radon Potential - Radon Protection Measures</b> Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	3	401400 343826
	<b>Radon Potential - Radon Protection Measures</b> 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	3	401344 343723
	<b>Radon Potential - Radon Protection Measures</b> 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 (N)	0	3	401344 343726
	<b>Radon Potential - Radon Affected Areas</b> Affected Area: The property is in an intermediate probability radon area, as between 1 and 3% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	3	401400 343826
	<b>Radon Potential - Radon Affected Areas</b> Affected Area: The property is in an intermediate probability radon area, as between 1 and 3% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SE (NW)	0	3	401344 343723
	<b>Radon Potential - Radon Affected Areas</b> 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 (N)	0	3	401344 343726

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	<b>Contemporary Trade Directory Entries</b> Name: Acb Hydraulics Ltd Location: Cheadle, Stoke-on-Trent, ST10 1FB Classification: Crane Manufacturers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SE (S)	0	-	401384 343619
54	<b>Contemporary Trade Directory Entries</b> Name: Quality Liquid Feeds Location: 9, Shelsley Road, Cheadle, Stoke-on-Trent, ST10 1BY Classification: Agricultural Merchants <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	92	-	401517 343546
55	<b>Contemporary Trade Directory Entries</b> Name: J J Autos Location: 30a Leek Rd, Cheadle, Stoke-on-Trent, Staffordshire, ST10 1JF Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Manually positioned within the geographical locality	A12SE (W)	242	-	400973 343628
55	<b>Contemporary Trade Directory Entries</b> Name: Stoddards Ltd Location: Greenhill Garage, Leek Road, Cheadle, Stoke-on-Trent, ST10 1JF Classification: Oil Fuel Distributors <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	242	-	400973 343628
56	<b>Contemporary Trade Directory Entries</b> Name: Cleanmor Location: 11, Graffam Grove, Cheadle, Stoke-on-Trent, ST10 1SP Classification: Carpet, Curtain & Upholstery Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	244	-	401627 343930
56	<b>Contemporary Trade Directory Entries</b> Name: Guildmor Ltd Location: 11, Graffam Grove, Cheadle, Stoke-on-Trent, ST10 1SP Classification: Cleaning Materials & Equipment <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	244	-	401627 343930
57	<b>Contemporary Trade Directory Entries</b> Name: S J Services Location: 14, Queen Street, Cheadle, Stoke-on-Trent, ST10 1BJ Classification: Lawnmowers & Garden Machinery - Sales & Service <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	342	-	401006 343426
57	<b>Contemporary Trade Directory Entries</b> Name: D & G Motors Location: 14, Queen Street, Cheadle, Stoke-on-Trent, ST10 1BJ Classification: Car Body Repairs <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	342	-	401006 343426
57	<b>Contemporary Trade Directory Entries</b> Name: Sj Services Location: 14, Queen Street, Cheadle, Stoke-on-Trent, ST10 1BJ Classification: Lawnmowers & Garden Machinery - Sales & Service <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	342	-	401006 343426
58	<b>Contemporary Trade Directory Entries</b> Name: Mick Salt Location: 82, Leek Road, Cheadle, Stoke-on-Trent, ST10 1JH Classification: Asphalt & Coated Macadam Laying Contractors <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12NE (W)	362	-	400857 343845
59	<b>Contemporary Trade Directory Entries</b> Name: Millitent Mole Location: 1, Newmarket Way, Cheadle, STOKE-ON-TRENT, ST10 1UJ Classification: Soft Furnishings - Manufacturers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	374	-	401442 344251
60	<b>Contemporary Trade Directory Entries</b> Name: Cheadle Mowers Location: 17, Tape Street, Cheadle, Stoke-on-Trent, ST10 1BG Classification: Lawnmowers & Garden Machinery - Sales & Service <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NW (SW)	419	-	400999 343339

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	<b>Contemporary Trade Directory Entries</b> Name: Woodward's Printers Location: 14, High Street, Cheadle, Stoke-on-Trent, ST10 1AF Classification: Printers <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A12SE (SW)	420	-	400888 343426
61	<b>Contemporary Trade Directory Entries</b> Name: Cheadle Dry Cleaners Location: 24, High Street, Cheadle, Stoke-on-Trent, ST10 1AF Classification: Dry Cleaners <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SE (SW)	452	-	400869 343399
62	<b>Contemporary Trade Directory Entries</b> Name: Bolton Copper Ltd Location: Frogghall, Stoke-on-Trent, ST10 2HF Classification: Brass & Copper Manufacturers & Suppliers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NW (SW)	430	-	401035 343278
63	<b>Contemporary Trade Directory Entries</b> Name: Inskip Gas & Electrical Appliance Location: 5-6, Moorland Walk, Cheadle, Stoke-on-Trent, ST10 1AY Classification: Electrical Appliance Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	499	-	400860 343343
64	<b>Contemporary Trade Directory Entries</b> Name: M J S Transport Location: Woodhead Garage, 115, Frogghall Road, Cheadle, Stoke-on-Trent, ST10 2DN Classification: Road Haulage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	519	-	401017 344285
65	<b>Contemporary Trade Directory Entries</b> Name: T & G Electrics Ltd Location: 97, Tape Street, Cheadle, Stoke-on-Trent, ST10 1ER Classification: Domestic Appliances - Servicing, Repairs & Parts <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	602	-	401078 343039
65	<b>Contemporary Trade Directory Entries</b> Name: T & G Electrics Location: 97, Tape Street, Cheadle, Stoke-on-Trent, ST10 1ER Classification: Washing Machines - Servicing & Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	602	-	401078 343039
66	<b>Contemporary Trade Directory Entries</b> Name: Rustic Earth Location: Hales View Farm, Oakamoor Road, Cheadle, Stoke-on-Trent, ST10 4QR Classification: Furniture Manufacturers - Home & Office <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SE (E)	604	-	402069 343725
66	<b>Contemporary Trade Directory Entries</b> Name: Soho Refurnishings Location: Hales View Farm, Oakamoor Road, Cheadle, Stoke-on-Trent, ST10 4QR Classification: Furniture Manufacturers - Home & Office <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A14SE (E)	604	-	402069 343725
67	<b>Contemporary Trade Directory Entries</b> Name: Nationwide Crash Repair Centres Ltd Location: 2-4, Cross Street, Cheadle, Stoke-on-Trent, ST10 1NP Classification: Car Body Repairs <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	628	-	400774 343246
67	<b>Contemporary Trade Directory Entries</b> Name: Dawson Auto Supplies Location: 6, Cross Street, Cheadle, Stoke-on-Trent, ST10 1NP Classification: Autogas Suppliers & Installers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	628	-	400781 343240
67	<b>Contemporary Trade Directory Entries</b> Name: R H Cleaning Services Location: 67, High Street, Cheadle, Stoke-on-Trent, ST10 1AN Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	656	-	400743 343237

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	<b>Contemporary Trade Directory Entries</b> Name: Cheadle Tyre & Auto Services Location: Bank Street, Cheadle, Stoke-on-Trent, ST10 1NT Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	659	-	400764 343212
67	<b>Contemporary Trade Directory Entries</b> Name: Manifold Motors Location: Hursts Yard Rear, 3, Bank Street, Cheadle, Stoke-on-Trent, ST10 1NR Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	675	-	400777 343181
67	<b>Contemporary Trade Directory Entries</b> Name: Superbikes Salvage Location: Hursts Yard Rear, 3, Bank Street, Cheadle, Stoke-on-Trent, ST10 1NR Classification: Motor Cycle Breakers & Dismantlers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	675	-	400777 343181
67	<b>Contemporary Trade Directory Entries</b> Name: Focal Flame Location: 71, High Street, Cheadle, Stoke-on-Trent, Staffordshire, ST10 1AN Classification: Fireplaces & Mantelpieces <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	683	-	400719 343224
67	<b>Contemporary Trade Directory Entries</b> Name: Mobile Maids Location: Unit 10 Hurst Yard, Bank St, Cheadle, Stoke On Trent, Staffordshire, ST10 1NR Classification: Cleaning Services - Domestic <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	705	-	400739 343174
68	<b>Contemporary Trade Directory Entries</b> Name: Cheadle Outdoors Location: Halls Government Stores, 76, High Street, Cheadle, Stoke-on-Trent, Staffordshire, ST10 1AJ Classification: Waterproof Clothing & Rainwear <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	646	-	400734 343261
69	<b>Contemporary Trade Directory Entries</b> Name: Plants Tyre Ltd Location: Allen Street, Cheadle, Stoke-on-Trent, ST10 1HJ Classification: Exhaust & Shock Absorber Centres <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	658	-	401331 342921
69	<b>Contemporary Trade Directory Entries</b> Name: Plants Tyres Location: Allen Street, Cheadle, Stoke-on-Trent, Staffordshire, ST10 1HJ Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	658	-	401331 342921
70	<b>Contemporary Trade Directory Entries</b> Name: Furbanks Location: Baddeley St, Cheadle, Stoke On Trent, Staffordshire, ST10 1HN Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	659	-	401101 342966
71	<b>Contemporary Trade Directory Entries</b> Name: William Keith Spooner & Son Location: Church Street Garage, Church Street, Cheadle, Stoke-on-Trent, ST10 1HU Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	694	-	400670 343261
72	<b>Contemporary Trade Directory Entries</b> Name: S J Services Location: Unit 6b, Hursts Yard, Bank Street, Cheadle, Stoke-on-Trent, Staffordshire, ST10 1NR Classification: Lawnmowers & Garden Machinery - Sales & Service <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	713	-	400793 343122

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	<b>Contemporary Trade Directory Entries</b> Name: Aa Silencers Location: Grosvenor Garage, Tean Road, Cheadle, Stoke-on-Trent, ST10 1LQ Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	746	-	401019 342906
73	<b>Contemporary Trade Directory Entries</b> Name: Dales Motors Location: Grosvenor Garage, Tean Road, Cheadle, Stoke-on-Trent, Staffordshire, ST10 1LQ Classification: Car Dealers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	746	-	401019 342906
73	<b>Contemporary Trade Directory Entries</b> Name: A A Silencers Location: Grosvenor Garage, Tean Road, Cheadle, Stoke-on-Trent, ST10 1LQ Classification: Garage Services <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	746	-	401019 342906
74	<b>Contemporary Trade Directory Entries</b> Name: Allen Street Garage Location: Cheadle R D C Depot, Allen Street, Cheadle, Stoke-on-Trent, ST10 1HJ Classification: Garage Services <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	756	-	401269 342826
75	<b>Contemporary Trade Directory Entries</b> Name: D S H Freight Services Ltd Location: Tean Rd, Cheadle, Stoke-on-Trent, Staffordshire, ST10 1LQ Classification: Road Haulage Services <b>Status: Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	820	-	401017 342826
76	<b>Contemporary Trade Directory Entries</b> Name: Cheadle Hospital Location: Royal Walk, Cheadle, Stoke-on-Trent, ST10 1NS Classification: Hospitals <b>Status: Active</b> Positional Accuracy: Automatically positioned to the address	A7SE (SW)	836	-	400755 342985
76	<b>Contemporary Trade Directory Entries</b> Name: North Staffordshire Combined Healthcare N H S Trust Location: Royal Walk, Cheadle, Stoke-on-Trent, ST10 1NS Classification: Hospitals <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7SE (SW)	836	-	400755 342985
77	<b>Contemporary Trade Directory Entries</b> Name: A J Alcock & Co Location: Portobello House, 30, The Terrace, Cheadle, Stoke-on-Trent, ST10 1PA Classification: Printers <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	852	-	400532 343179
78	<b>Contemporary Trade Directory Entries</b> Name: Times Location: 36, Tean Road, Cheadle, STOKE-ON-TRENT, ST10 1LY Classification: Petrol Filling Stations <b>Status: Inactive</b> Positional Accuracy: Automatically positioned to the address	A2NE (S)	952	-	400982 342697
79	<b>Fuel Station Entries</b> Name: A A Silencers Location: Tean Road, Cheadle, STOKE-ON-TRENT, Staffordshire, ST10 1LQ Brand: Obsolete Premises Type: Not Applicable <b>Status: Obsolete</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	747	-	401019 342906
80	<b>Fuel Station Entries</b> Name: Petrol Express Tean Road Location: 36 Tean Road, Station Road, Cheadle, STOKE-ON-TRENT, Staffordshire, ST10 1LY Brand: Obsolete Premises Type: Not Applicable <b>Status: Obsolete</b> Positional Accuracy: Automatically positioned to the address	A2NE (S)	952	-	400982 342697

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	<b>Areas of Adopted Green Belt</b> Authority: Staffordshire Moorlands District Council Plan Name: Staffordshire Moorlands Local Plan Status: <b>Adopted</b> Plan Date: 30th September 1998	A12SE (W)	414	7	400793 343641
82	<b>Local Nature Reserves</b> Name: Cecilly Brook Multiple Area: Y Area (m2): 65775.46 Source: Natural England Designation Date: 3rd June 2003	A13SE (E)	0	8	401424 343715
83	<b>Local Nature Reserves</b> Name: Hales Hall Pool Multiple Area: N Area (m2): 29686.24 Source: Natural England Designation Date: 18th August 1995	A13SE (E)	182	8	401646 343724
84	<b>Nitrate Vulnerable Zones</b> Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13SE (NW)	0	9	401344 343723

Agency & Hydrological	Version	Update Cycle
<b>Contaminated Land Register Entries and Notices</b> Staffordshire Moorlands District Council - Environmental Health Department East Staffordshire Borough Council - Environmental Health Department	February 2013 March 2013	Annual Rolling Update Annual Rolling Update
<b>Discharge Consents</b> Environment Agency - Midlands Region	February 2014	Quarterly
<b>Enforcement and Prohibition Notices</b> Environment Agency - Midlands Region	March 2013	As notified
<b>Integrated Pollution Controls</b> Environment Agency - Midlands Region	October 2008	Not Applicable
<b>Integrated Pollution Prevention And Control</b> Environment Agency - Midlands Region	February 2014	Quarterly
<b>Local Authority Integrated Pollution Prevention And Control</b> East Staffordshire Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department	January 2013 September 2013	Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Controls</b> East Staffordshire Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department	January 2013 September 2013	Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Control Enforcements</b> East Staffordshire Borough Council - Environmental Health Department Staffordshire Moorlands District Council - Environmental Health Department	January 2013 September 2013	Annual Rolling Update Annual Rolling Update
<b>Nearest Surface Water Feature</b> Ordnance Survey	July 2012	Quarterly
<b>Pollution Incidents to Controlled Waters</b> Environment Agency - Midlands Region	December 1999	Not Applicable
<b>Prosecutions Relating to Authorised Processes</b> Environment Agency - Midlands Region	March 2013	As notified
<b>Prosecutions Relating to Controlled Waters</b> Environment Agency - Midlands Region	March 2013	As notified
<b>Registered Radioactive Substances</b> Environment Agency - Midlands Region	February 2014	Quarterly
<b>River Quality</b> Environment Agency - Head Office	November 2001	Not Applicable
<b>River Quality Biology Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>River Quality Chemistry Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>Substantiated Pollution Incident Register</b> Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area	February 2014 February 2014	Quarterly Quarterly
<b>Water Abstractions</b> Environment Agency - Midlands Region	December 2014	Quarterly
<b>Water Industry Act Referrals</b> Environment Agency - Midlands Region	February 2014	Quarterly
<b>Groundwater Vulnerability</b> Environment Agency - Head Office	January 2011	Not Applicable
<b>Drift Deposits</b> Environment Agency - Head Office	January 1999	Not Applicable
<b>Bedrock Aquifer Designations</b> British Geological Survey - National Geoscience Information Service	October 2012	Annually
<b>Superficial Aquifer Designations</b> British Geological Survey - National Geoscience Information Service	October 2012	Annually

Agency & Hydrological	Version	Update Cycle
<b>Source Protection Zones</b> Environment Agency - Head Office	December 2014	Quarterly
<b>Extreme Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	February 2014	Quarterly
<b>Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	February 2014	Quarterly
<b>Areas Benefiting from Flood Defences</b> Environment Agency - Head Office	February 2014	Quarterly
<b>Flood Water Storage Areas</b> Environment Agency - Head Office	February 2014	Quarterly
<b>Flood Defences</b> Environment Agency - Head Office	February 2014	Quarterly
<b>Detailed River Network Lines</b> Environment Agency - Head Office	March 2012	Annually
<b>Detailed River Network Offline Drainage</b> Environment Agency - Head Office	March 2012	Annually

Waste	Version	Update Cycle
<b>BGS Recorded Landfill Sites</b> British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
<b>Historical Landfill Sites</b> Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - Solent & South Downs Area Environment Agency - South East Region - West Thames Area	February 2014 February 2014 February 2014 February 2014 February 2014 February 2014	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
<b>Integrated Pollution Control Registered Waste Sites</b> Environment Agency - Midlands Region	October 2008	Not Applicable
<b>Licensed Waste Management Facilities (Landfill Boundaries)</b> Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - North East Thames Area Environment Agency - South East Region - Solent & South Downs Area Environment Agency - South East Region - West Thames Area	February 2014 February 2014 February 2014 February 2014 February 2014 February 2014	Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly
<b>Licensed Waste Management Facilities (Locations)</b> Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Upper Trent Area	February 2014 February 2014	Quarterly Quarterly
<b>Local Authority Landfill Coverage</b> East Staffordshire Borough Council - Environmental Health Department Staffordshire County Council - Waste Management Staffordshire Moorlands District Council - Environmental Health Department	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
<b>Local Authority Recorded Landfill Sites</b> East Staffordshire Borough Council - Environmental Health Department Staffordshire County Council - Waste Management Staffordshire Moorlands District Council - Environmental Health Department	March 2004 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
<b>Registered Landfill Sites</b> Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
<b>Registered Waste Transfer Sites</b> Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
<b>Registered Waste Treatment or Disposal Sites</b> Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
<b>Control of Major Accident Hazards Sites (COMAH)</b> Health and Safety Executive	March 2014	Bi-Annually
<b>Explosive Sites</b> Health and Safety Executive	November 2013	Bi-Annually
<b>Notification of Installations Handling Hazardous Substances (NIHHS)</b> Health and Safety Executive	November 2000	Not Applicable
<b>Planning Hazardous Substance Enforcements</b> East Staffordshire Borough Council - Planning Department Staffordshire County Council Staffordshire Moorlands District Council - Directorate of Development	December 2012 December 2012 December 2012	Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Planning Hazardous Substance Consents</b> East Staffordshire Borough Council - Planning Department Staffordshire County Council Staffordshire Moorlands District Council - Directorate of Development	December 2012 December 2012 December 2012	Annual Rolling Update Annual Rolling Update Annual Rolling Update

Geological	Version	Update Cycle
<b>BGS 1:625,000 Solid Geology</b> British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
<b>BGS Estimated Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	January 2010	Variable
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	April 2014	Bi-Annually
<b>Brine Compensation Area</b> Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
<b>Coal Mining Affected Areas</b> The Coal Authority - Mining Report Service	December 2013	As notified
<b>Mining Instability</b> Ove Arup & Partners	October 2000	Not Applicable
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	February 2011	Not Applicable
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	October 2013	As notified
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	October 2013	As notified
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	October 2013	As notified
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	October 2013	As notified
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	October 2013	As notified
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	October 2013	As notified
<b>Radon Potential - Radon Affected Areas</b> British Geological Survey - National Geoscience Information Service	July 2011	As notified
<b>Radon Potential - Radon Protection Measures</b> British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	Version	Update Cycle
<b>Contemporary Trade Directory Entries</b> Thomson Directories	February 2014	Quarterly
<b>Fuel Station Entries</b> Catalist Ltd - Experian	March 2014	Quarterly

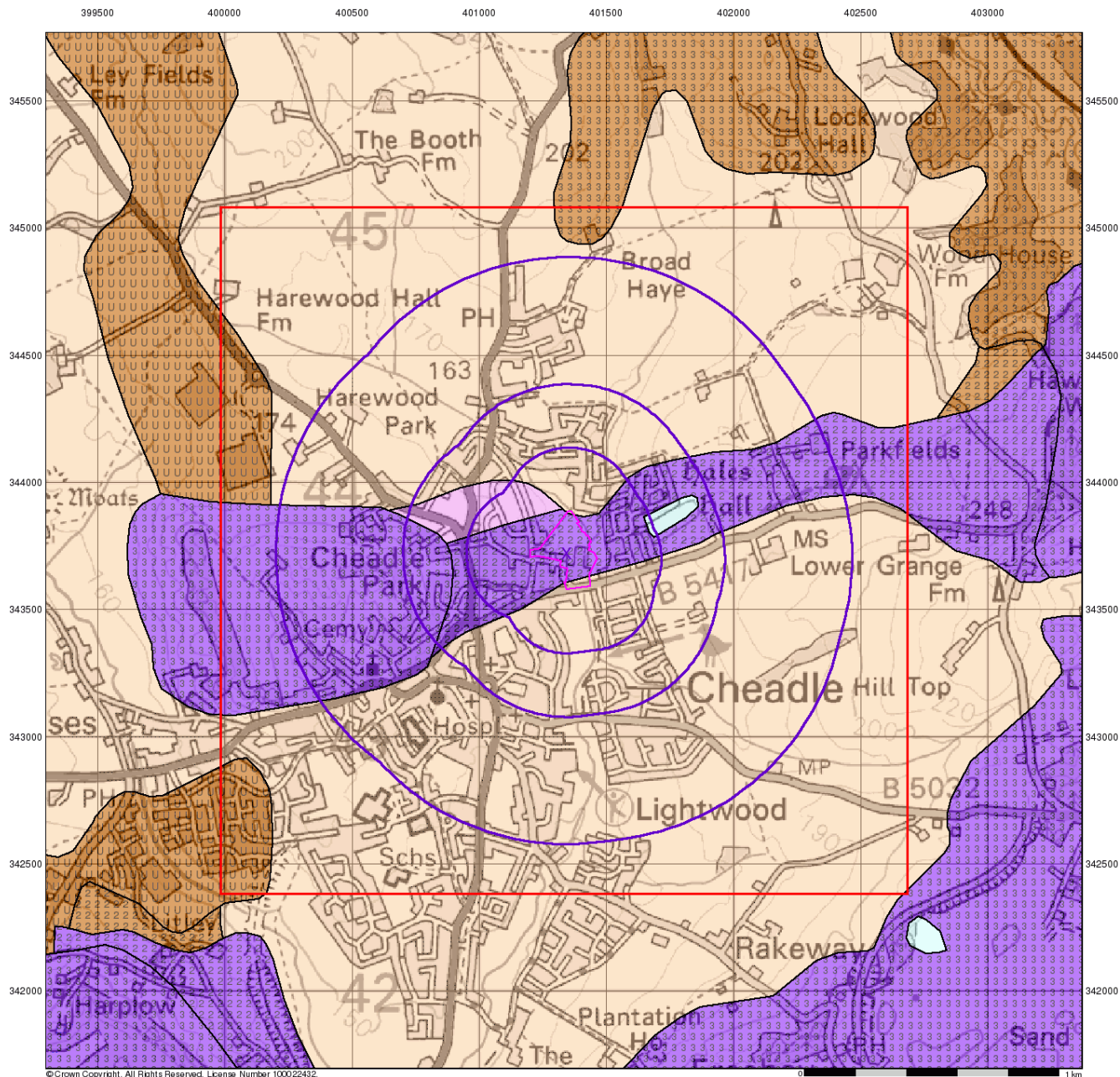
Sensitive Land Use	Version	Update Cycle
<b>Areas of Adopted Green Belt</b> East Staffordshire Borough Council Staffordshire Moorlands District Council	February 2014 February 2014	As notified As notified
<b>Areas of Unadopted Green Belt</b> East Staffordshire Borough Council Staffordshire Moorlands District Council	February 2014 February 2014	As notified As notified
<b>Areas of Outstanding Natural Beauty</b> Natural England	January 2014	Bi-Annually
<b>Environmentally Sensitive Areas</b> Natural England	July 2013	Annually
<b>Forest Parks</b> Forestry Commission	April 1997	Not Applicable
<b>Local Nature Reserves</b> Natural England	July 2013	Bi-Annually
<b>Marine Nature Reserves</b> Natural England	July 2013	Bi-Annually
<b>National Nature Reserves</b> Natural England	January 2014	Bi-Annually
<b>National Parks</b> Natural England	January 2014	Bi-Annually
<b>Nitrate Sensitive Areas</b> Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2012	Not Applicable
<b>Nitrate Vulnerable Zones</b> Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2013	Annually
<b>Ramsar Sites</b> Natural England	July 2013	Bi-Annually
<b>Sites of Special Scientific Interest</b> Natural England	July 2013	Bi-Annually
<b>Special Areas of Conservation</b> Natural England	July 2013	Bi-Annually
<b>Special Protection Areas</b> Natural England	July 2013	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	<b>Environment Agency - National Customer Contact Centre (NCCC)</b> PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: <a href="mailto:enquiries@environment-agency.gov.uk">enquiries@environment-agency.gov.uk</a>
2	<b>Staffordshire Moorlands District Council - Environmental Health Department</b> Moorlands House, Stockwell Street, Leek, Staffordshire, ST13 6HQ	Telephone: 01538 483483 Fax: 01538 483737 Website: <a href="http://www.staffsmoorlands.gov.uk">www.staffsmoorlands.gov.uk</a>
3	<b>British Geological Survey - Enquiry Service</b> British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: <a href="mailto:enquiries@bgs.ac.uk">enquiries@bgs.ac.uk</a> Website: <a href="http://www.bgs.ac.uk">www.bgs.ac.uk</a>
4	<b>Landmark Information Group Limited</b> Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: <a href="mailto:customerservices@landmarkinfo.co.uk">customerservices@landmarkinfo.co.uk</a> Website: <a href="http://www.landmarkinfo.co.uk">www.landmarkinfo.co.uk</a>
5	<b>Landmark Information Group Limited</b> Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: <a href="mailto:customerservices@landmark.co.uk">customerservices@landmark.co.uk</a> Website: <a href="http://www.landmarkinfo.co.uk">www.landmarkinfo.co.uk</a>
6	<b>The Coal Authority - Mining Report Service</b> 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: <a href="mailto:thecoalauthority@coal.gov.uk">thecoalauthority@coal.gov.uk</a>
7	<b>Staffordshire Moorlands District Council</b> Moorlands House, Stockwell Street, Leek, Staffordshire, ST13 6HQ	Telephone: 01538 399181 Fax: 01538 387813 Website: <a href="http://www.staffsmoorlands.gov.uk">www.staffsmoorlands.gov.uk</a>
8	<b>Natural England</b> Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA	Telephone: 0845 600 3078 Fax: 01733 455103 Email: <a href="mailto:enquiries@naturalengland.org.uk">enquiries@naturalengland.org.uk</a> Website: <a href="http://www.naturalengland.org.uk">www.naturalengland.org.uk</a>
9	<b>Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)</b> Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879
-	<b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b> Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: <a href="mailto:radon@phe.gov.uk">radon@phe.gov.uk</a> Website: <a href="http://www.ukradon.org">www.ukradon.org</a>

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



## Groundwater Vulnerability

### General

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

### Agency and Hydrological

#### Geological Classes

**Major Aquifer (Highly Permeable)**

**Minor Aquifer (Variably Permeable)**

**Non Aquifer (Negligibly Permeable)**

**Water or Sea**

**Drift Deposit**

#### Soil Classes

**High (H) 1, 2, 3, U**

**Intermediate (I) 1, 2**

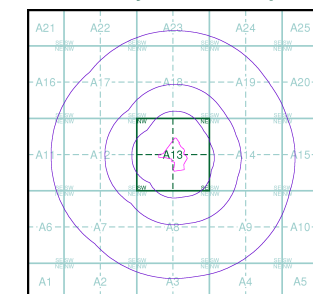
**Low**

**High (H) 1, 2, 3, U**

**Intermediate (I) 1, 2**

**Low**

### Site Sensitivity Context Map - Slice A



### Order Details

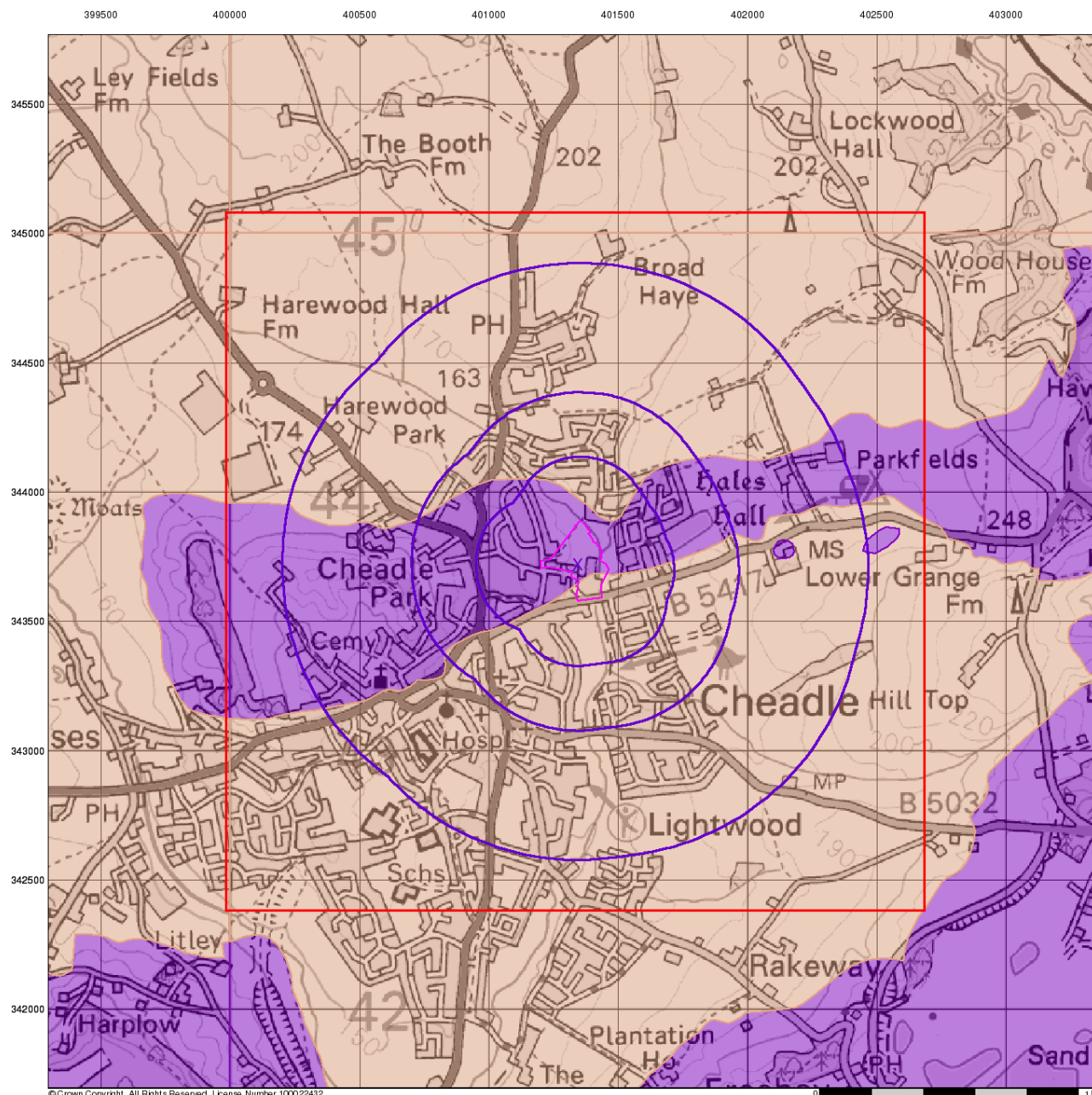
Order Number: 56124002\_1.1  
 Customer Ref: DAP/22187  
 National Grid Reference: 401340, 343720  
 Slice: A  
 Site Area (Ha): 3.82  
 Search Buffer (m): 1000

### Site Details

JCB Cecilly Mills Works, Cheadle, STOKE-ON-TRENT



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



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## Bedrock Aquifer Designation

### General

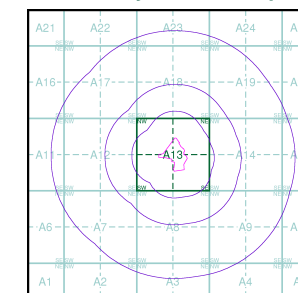
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice A



### Order Details

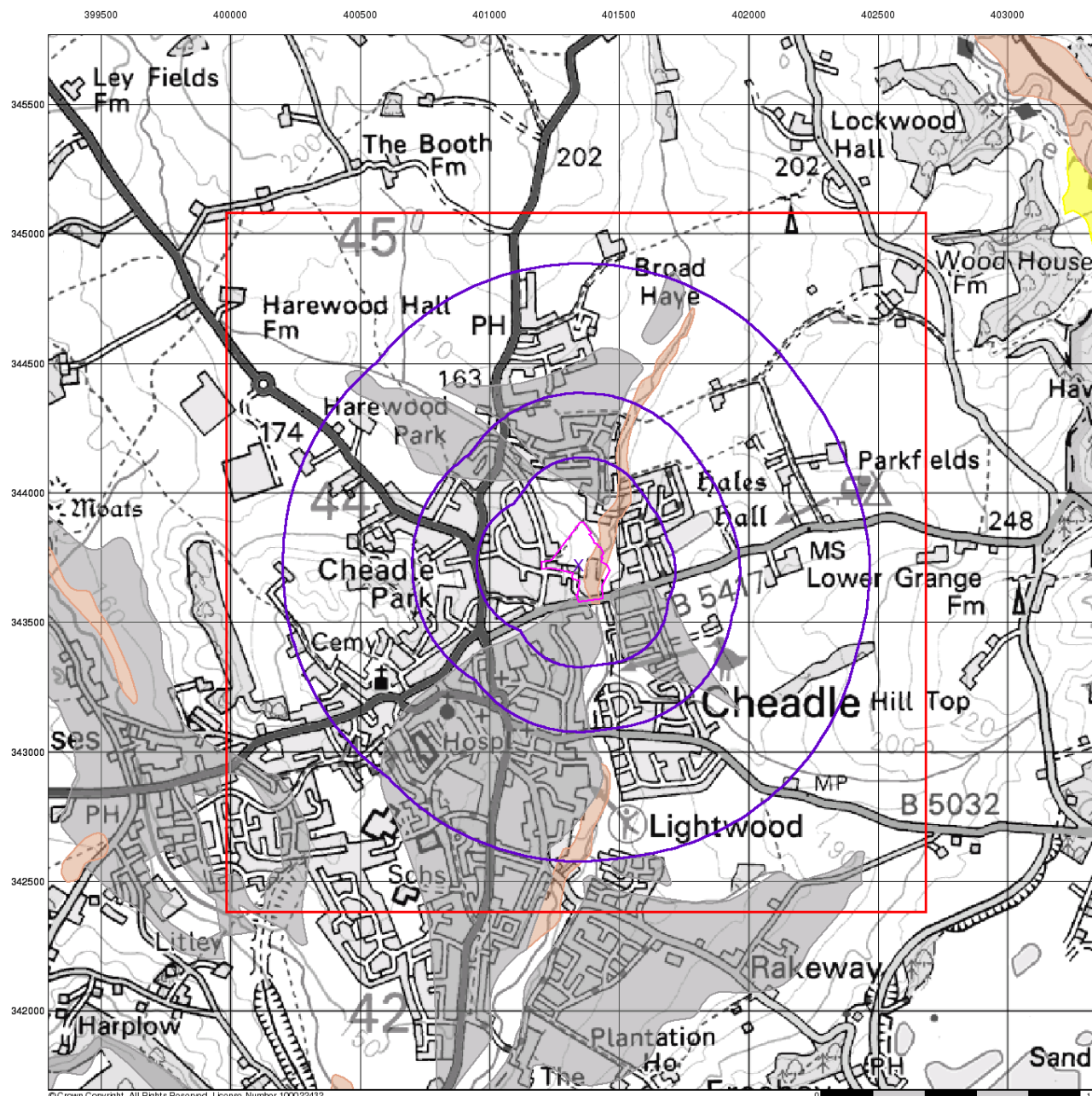
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 Customer Ref: DAP/22187  
 National Grid Reference: 401340, 343720  
 Slice: A  
 Site Area (Ha): 3.82  
 Search Buffer (m): 1000

### Site Details

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 Web: www.envirocheck.co.uk



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## Superficial Aquifer Designation

### General

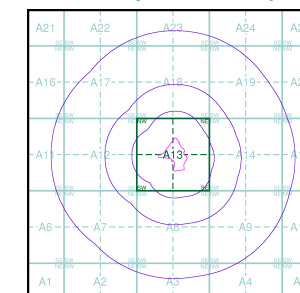
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice A



### Order Details

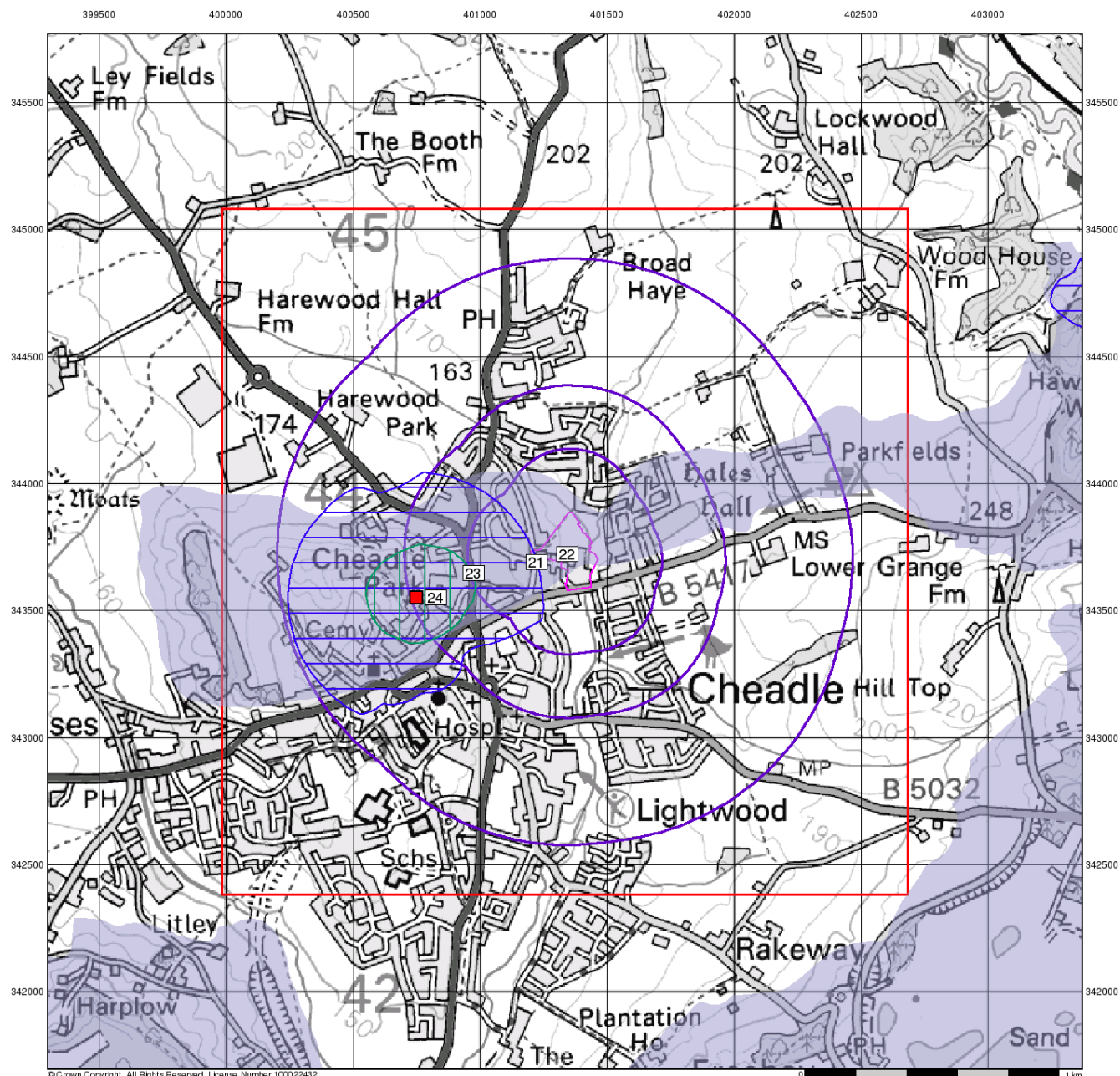
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 Customer Ref: DAP/22187  
 National Grid Reference: 401340, 343720  
 Slice: A  
 Site Area (Ha): 3.82  
 Search Buffer (m): 1000

### Site Details

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## Source Protection Zones

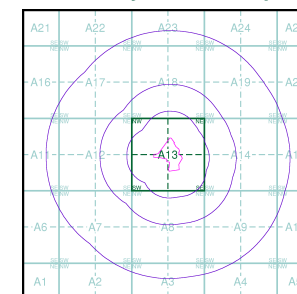
### General

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

### Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 56124002\_1\_1  
 Customer Ref: DAP/22187  
 National Grid Reference: 401340, 343720  
 Slice: A  
 Site Area (Ha): 3.82  
 Search Buffer (m): 1000

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