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PEAK ASSOCIATES
ENVIRONMENTAL CONSULTANTS LTD

Phase 1 Land Contamination Assessment

For proposed development at Chapel Road, Whaley Bridge, Derbyshire, SK23 7EP

For and behalf of Mr Michael Bromley

FINAL REPORT

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September 2015

Report QA Number 15/049

Contents

1.0 Introduction

Peak Associates Environmental Consultants Ltd (Peak Associates) was commissioned by Mr Michael Bromley on 11th August 2015 to undertake a Phase 1 land contamination assessment of an area of land including and to the east of 87 Chapel Road, Whaley Bridge, Derbyshire, SK23 7EP to satisfy the client's decision to redevelop the site with a residential property.

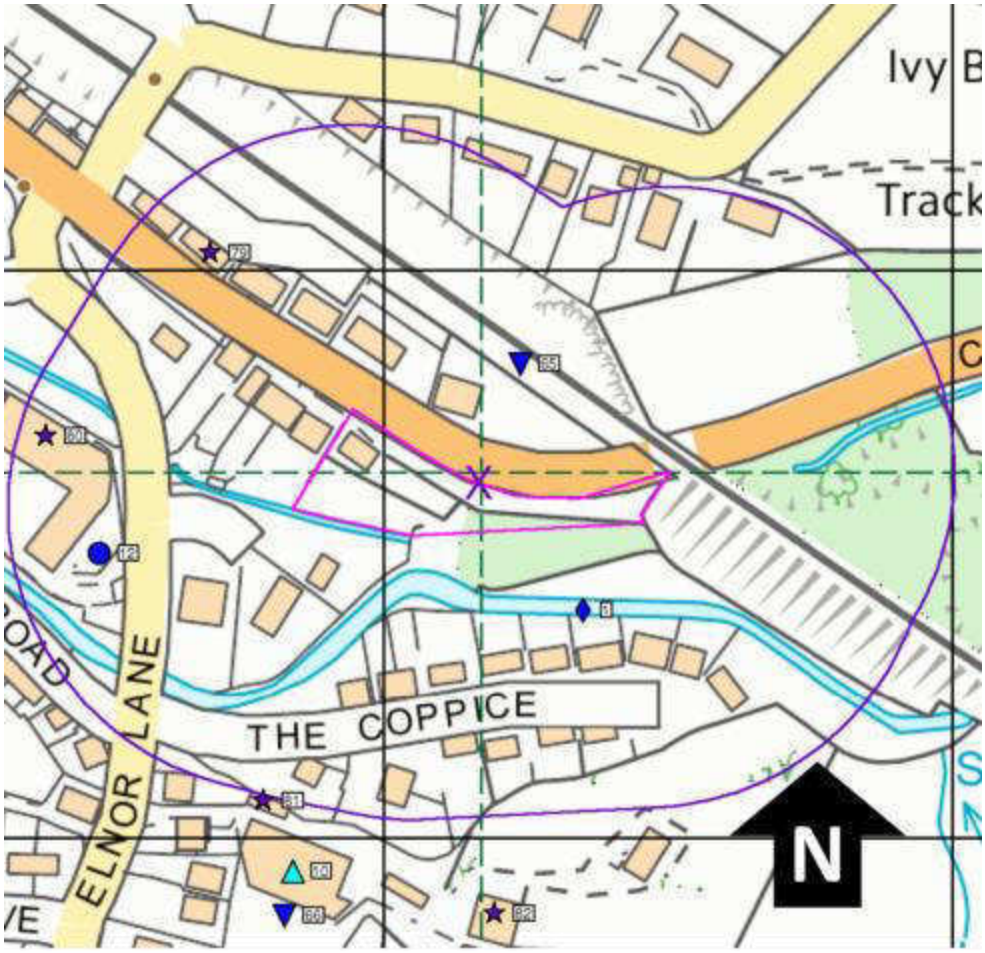
The assessment includes the site areas shown on Plan 1 and Appendix 1.

The key objectives to this assessment are to identify potentially significant constraints to redevelopment of the site due to the environmental setting, historical use and current condition of the site and surrounding area in relation to contaminated land.

This report is based upon a desk study conducted using an Envirocheck Report (Landmark Information Group Service) and observations made on site during a walkover undertaken on 18 August 2015. Peak Associates can accept no liability for any inaccuracies contained within the Third Party information referenced.

2.0 Site Description

The site comprises of a 0.25 Ha plot, located in a semi-rural area at the eastern edge of the town of Whaley Bridge.



Plan 1. Location of the proposed development, Chapel Road, Whaley Bridge.

Access to the site is gained from Chapel Road at the eastern end of the site, where an un-metalled drive (photos 1 and 2) leads up to a level platform above the surrounding land. A house (87 Chapel Road) is located within the western end of the site, where the level platform is widest, with sheds and a timber cabin located to the east of the house. Further to the east is a concrete slab of approximately 30m x 10m. To the south of the level ground is a steep slope down approximately 25m to a canal feeder. To the north of the level ground there is also a slope down approximately 5m to Chapel Road. To the east of the level ground, the land slopes down gently to the north east, but more steeply to the south east.

From the level ground, which comprises approximately 20% of the total site area, the land slopes down in all directions.

The canal feeder runs along the site's southern boundary, flowing from east to west. It is in culvert along the eastern half of the site, and flows in an open concrete-lined stream along the western half of the site (photo 3). Access to the feeder was gained via a steep slope with terraces near the top formed by stacked timber poles (photo 4).

The house (87 Chapel Road) and the patio adjacent to the south, supported by a retaining wall (photo 5), are located approximately 1.8m higher than the land to the south, which then slopes steeply down to the canal feeder (photo 6).

To the east of the house (and garden) are outbuildings, including a timber-framed cabin, constructed on a concrete plinth (photo 7), which hangs over the southern slope of the site (photo 8).

To the east of the timber cabin is a concrete slab (approximately 30m x 10m), currently used for car parking (photo 9).

At the south eastern corner of the concrete slab is a small area (5m x 5m) of disturbed, recently cleared, ground (photo 10). At the time of the site visit, some fragments of demolition materials, broken glass and potentially asbestos containing board were observed in this location (photos 11-13). It is understood from the client that this area has since been cleared of these materials (photo 18).

To the north of the concrete slab, there is a low (~1m) bank of earth, with overgrown vegetation on top of it, supported by a retaining wall on the south side (photo 14). Part of the wall had been demolished at the time of the site visit, with two pipes (one metal, one plastic, photos 15 and 16) visible within the earth bank. It is understood that these have been removed from site since the site visit. The northern site boundary is formed by a slope down approximately 5m (photo 17) to Chapel Road.

The site's access track forms the south eastern corner of the site, with sloping wooded land to the south, towards Randal Carr Brook.

The client reported that the site was formerly used as a kennels/cattery. No evidence of this was observed during the site visit.

3.0 Site History

A review of the site history has been undertaken in order to identify previous potentially significant contaminative uses located on site or in the surrounding area. Potential on site sources of contamination may present a risk to future users of the site, and also to off-site receptors, potentially including controlled waters.

Neighbouring potentially contaminative activities may present a risk to the site through on site migration of contamination, or through the deposition of waste materials on site.

The history of the site is recorded over selected periods by inspected maps, copies of which are presented in Appendix 3. The account presented below in Table 3.1 is restricted by the specific time periods represented by these maps only.

Table 3.1: Details of historic site use

Dates	On-site Use	Off-Site Uses	Potential For Contamination To Affect The Site
1881-1882	The site is bounded to the north by a road with embankment and to the south by a row of trees. Extended culvert for a *Canal Feeder* passes the eastern part of the site. adjacent to the southern site boundary the culvert ends, and the canal feeder continues to the west as open water.	At the west corner of the site is a railway and embankment which passes to the north east. Railway located 250 m to west. Within 50 m south of the site is Randal Carr Brook. 100 m to the south is *Shallcross Mill (Color)*. Google search further reveals gunpowder mill in this area. Coal mining activity is present within 1 km to the south west and within 500 m to the north east. Quarry 250 m to the south. There is a rifle range 750 m to the west. Toddbrook Reservoir dam is located 1 km to the north west.	From the railway and embankment on the western corner from deposition of coal burning. Earth work likely disturbed the ground. Mine workings in the area may have brought gases to the surface.
1885	No major changes noted.	No major changes noted. Evident are earthworks for the railway and road on the site's western edge and within 25 m to the north. Coal pit located 300 m to north east, with workings located 100 m from this.	As above.
1898	No changes noted.	Mill to the south is now *Shallcross Saw Mill*. An old quarry is noted 110 m to the south. Coal pit to north east not noted. Railway to south west dismantled.	As above.

Dates	On-site Use	Off-Site Uses	Potential For Contamination To Affect The Site
1899	No changes noted.	*Barytes Works* (paint, textiles and paper) located 750 m south east of the site, upstream along the Randal Carr Brook. *Botany Bleach Works* (textiles) located 550 m to west. Most shafts in the south west are not noted from previous map. Goyt Mill and gas works located in Whaley Bridge, 1.25 km to the north.	The barytes works may have increased pollutants in the river channel. Aerial deposition from surrounding industrial activity.
1910-1913	No changes noted	No significant changes noted with exception of a sand pit located 600 m to the north east.	As above.
1921	No changes noted.	*Mevril Springs Bleach Works* located within 150 m to west of the site. Two reservoirs in place within 50 m south of the site. Quarry 200 m to south is now an old quarry.	Increased probability of aerial deposition of contaminants from the new bleach works.
1923-1924	Small building located in north west corner.	Quarry located 300 m to east. Barytes Works in east not noted. Reservoir located 600 m to south east. Shallcross Hall Colliery located 500 m to west, with associated tramways.	Further increase in aerial deposition from colliery and increased risk of subsidence from coal mining.
1938	Building and walls in north west corner of site.	No significant changes noted.	As above.
1955	No significant changes noted.	Shallcross Hall Colliery not noted. Housing developments 250 m to south west and 500 m to south.	As above.
1968-1972	No significant changes noted.	Earthworks located 50 m and 200 m to south (possible spoil heaps). *Shallcross Iron Foundry* 100 m to south. Brick Works noted in place of bleach works 200 m to west (with tanks located 250 m to west).	As above.
1972-1987	No significant changes noted.	Housing, *The Dell*, located within 25 m south west. Foundry located 100 m to south. Brick Works now termed Works.	As above.
1977	No significant changes noted.	Reservoir 600 m to south east noted as disused. Brick Works noted again 250 m to west. Botany Bleach Works noted only as Works.	As above
1991	No significant changes noted.	No significant changes noted.	As above.
1994	No significant changes noted. Footpath through site.	Works located 100 m to west. Reservoirs 100 m to south now redeveloped with housing.	None expected.
2006	No significant changes noted.	Expansion to works 500 m west of site.	None expected.
2015	No significant changes noted.	Coal Yard located 500 m to east. Works 500 m to west noted as *Rotary Business Park*.	None expected.

In summary, the Ordnance Survey historical mapping since 1881 reveals that the site was vacant until 1938 and from then a house and walled area was present. Chapel Road bounds the site to the north, with the Randal Carr Brook located to the south.

Historical industries in the area include extensive coal mining, with a number of collieries within 1 km of the site, bleach works as part of the textile trade, quarrying, brick works, rock processing and recent industrial units.

The canal feeder is evident and all of the historical maps, and had been constructed by the time of the earliest map dated 1885. It appears to be an engineered channel constructed solely for the purpose of feeding the canal.

4.0 Geology, Hydrogeology and Hydrology

An Envirocheck geology report is presented in Appendix 2.

The natural deposits beneath the site comprise of Devensian age (70,000 years ago) glacial till, with Quaternary (<10,000 years ago) river terrace deposits to the south west of the site. The bedrock is Langsettian (Carboniferous, 360 million years ago) Woodhead Hill Rock sandstone and the Pennine Lower Coal Measures Formation (mudstone, siltstone and sandstone) of the same age.

The site is located within an area of geological faults with NW-SE trending faults located 300 m south and 400 m north of the site.

The British Geological Survey (BGS) estimated background soil chemistry for the site, based on recorded background data. The estimated soil chemistry is presented in Table 4.1 below. Anthropogenic deposits are likely to differ from this.

Table 4.1: BGS on site estimated background soil chemistry. Envirocheck report, 14 August 2015.

Determinand	Estimated concentration (mg kg^{-1})
Arsenic	<15 (east site) 15-25 (west site)
Cadmium	<1.8
Chromium	60-90 (east site) 90-120 (west site)
Nickel	15-30 (east site) <15 (west site)
Lead	<150

The Envirocheck report states the site is within an intermediate probability radon area, with one area of the site between 1 and 3% of homes being above the action level (Class 2), the second area of the site being between 3 and 5% (Class 3). Public Health England defines Radon Affected Areas as those with one per cent chance or more of a house having a radon concentration at or above the Action Level of 200 Bq m^{-3}. Requirement C1 [Resistance to contaminants] of Schedule 1 of the Building Regulations 2000 for England and Wales states:

‘’Reasonable precautions shall be taken to avoid danger to health and safety caused by contaminants on or in the ground covered, or to be covered by the building and any land associated with the building’’.

It is recommended that *BRE Report BR211; Radon: Protective measures for new buildings* (BRE, 2007), should be consulted by the developer of the proposed properties, especially considering the Class 3 radon area described. Basic radon protective measures are necessary in the construction of new dwellings.

The Envirocheck mapping and database shows nine inactive surface workings, and four inactive underground workings recorded within 1000 m of the study site. These include:

- Shallcross Saw Mill Quarry, 139 m south west;
- Shallcross Mill quarry, 222 m south;
- Overleigh quarry, 380 m east;
- Shallcross Hall Colliery, 462 m west;
- Dingle Wood quarry, 501 m north;
- Lee Head Pit quarry, 539 m south east;
- Horwich House Sand Pit quarry, 548 m north east;
- Horwich End quarry, 584 m west;
- Throstlewaite Pit, 830 m north;
- Shallcross Colliery, 833 m south;
- Elnorlane Head quarry, 916 m south;
- New Horwich Colliery, 935 m north west; and
- Shallcross Wood Gravel Pit, 960 m south west.

The site is not located in an area that may be affected by subsidence due to salt extraction. There are no reported natural cavities in the area.

The site is located in an area that might be affected by coal mining and is located in the *LANCS Coal Mining Reporting Area* (Coal Authority interactive map accessed 17th August 2015). The site is located in a *Surface Coal Resource Area* but not located in a *Development High Risk Area*. From the interactive map, there are numerous ‘*Mine Entry with Potential Zone of Influence’* points around the site within 1 km radius. Mining Instability has been reported for the site (Ove Arup & Partners) and a man-made mining cavity is reported 845 m to the north west. A Coal Authority mining report is therefore recommended as essential for the proposed development.

In relation to natural subsidence on site the search return records there is no hazard or very low risk of geological subsidence, as shown on Table 4.2 below.

Table 4.2: Assessment of geological hazards for the Chapel Road site, Whaley Bridge, Envirocheck report 14 August 2015.

Hazard	Moderate	Low	Very low	No hazard
Collapsible ground			X	
Compressible ground				X
Ground dissolution				X
Landslides			X	
Running sands			X	

Shrinking or swelling clays			X	

However, moderate risks of compressible ground and landslides are recorded within 25m and 11m of the site respectively. This hazard became obvious during the site visit it when was observed that there are steep slopes down from the level ground at the highest point of the site to the canal feeder some 25m below. It was also observed that 87 Chapel Road is located on the widest part of the elevated level ground, which tapers to the east, and that the timber cabin is constructed on a concrete plinth. Consideration of slope stability and foundation design in relation to the expected loads associated with the proposed development is recommended.

The sandstone bedrock deposits are described as a Secondary Aquifer (A), which according to the British Geological Survey are:

''…..permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers''.

The superficial till and river terrace deposits are classified as *Unproductive* which according to the BGS are:

''…..deposits with low permeability that have negligible significance for water supply or river base flow''.

The nearest surface water feature indicated in the Envirocheck report is a Canal Feeder, a Secondary River located adjacent to the site's southern boundary. The Canal Feeder is mainly within an extended culvert as is passes the site, emerging at a point along the site's southern boundary, and flowing in a westerly direction. The site is 17 m north of a Primary River (Randal Carr Brook), which also flows in a westerly direction.

The site is not located in a Source Protection Zone.

There are two groundwater abstractions within 1000 m of the site, both at Elnor Lane Farm (712 m and 819 m to the south).

5.0 Key Environmental Considerations

The Envirocheck report contains a summary of statutory data held in public registers, identifying potential sources of contamination surrounding the site and also environmentally sensitive receptors within the vicinity of the site. A copy of the Envirocheck is presented in Appendix 2, and the salient information is summarised below.

Environmental Permits, Incidents and Registers

There are five discharge consents within 1000 m of the site, including the consents for United Utilities sewer overflows 680 m (NW) and 968 m (NW).

There is one authorised Local Authority Pollution Prevention and Controls (LAPPC) activity within 1000 m of the site:

- Morris F & Son Ltd (PG2/4 Iron, steel and non-ferrous metal foundry processes), 126m SW.

There is one Integrated Pollution Prevention and Control Authorisation within 1000m of the site:

- Clover Chemicals Ltd (Organic Chemicals; Surface Active Agents), 670m W.

There are no other Integrated Pollution Control or Integrated Pollution Prevention and Control Authorisations, LAPPC Controls or Enforcement Notices or any other environmental permits and/or authorisations within 1000 m of the site.

There no Control of Major Accident Hazard sites or Planning Hazardous Substance Consents within 1000 m of the site:

Landfills and other wastes

There is one historical landfill site (also listed as a Local Authority Recorded Landfill site (closed) within 1000 m of the site:

- Tunstead Milton (former quarry), domestic waste, 974m E.

There are no currently active Licensed Waste Management Facilities, Registered Landfill sites or Registered Waste Treatment Sites within 1000 m of the site.

Current land uses

There are currently 15 active potentially contaminative industrial sites within 1000 m of the site, all of which are over 500m from the site.

There is one fuel station within 1000m of the site:

- Whaley Bridge Service Station, 574m W.

Flooding

The site is not located on an Environment Agency indicative floodplain and is not within 500 m of any flood defences. The site is within 20 m north of an area of extreme flooding from rivers or sea without defences (Zone 2) associated with Randal Carr Brook. In extreme flooding there is always a potential for the process of erosion to cause landslips as the high water flows reshape the river channel. This possibility will need to be accounted for in any design.

Designated Environmentally Sensitive Sites

The site is within 1 km of the following environmentally sensitive sites:

- Area of Adopted Green Belt (High Peak Borough Council), 870m N;
- South West Peak Environmentally Sensitive Area (Natural England), 479m S;
- Peak District National Park (Natural England), 841m SW; and
- Toddbrook Reservoir Site of Special Scientific Interest (Natural England), 925m NW.

6.0 Preliminary Conceptual Model

A **Site Conceptual Model** is a simplified representation of the ground conditions beneath the site that enables a qualitative risk assessment to be carried out. The Site

Conceptual Model identifies the potential sources of contamination, the potential contaminant migration pathways and the potential receptors of contamination.

Sources of contamination include contaminating current or historical uses, activities, events or substances at the site or within the surrounding area that may impact on underlying soils or groundwater.

Contaminant Migration Pathways are the routes that contaminants follow from sources to receptors.

Receptors of contamination include human and non-human organisms, controlled waters (groundwater or surface water) and building materials (concrete or plastic) that experience adverse effects on exposure to contaminated materials.

A **Pollutant Linkage** occurs when a contaminant is able to travel from a source, via a pathway, to a receptor. Each element may exist in isolation and pose no environmental risk. It is only when all three elements are linked to each other that a pollutant linkage exists, and poses an environmental risk.

6.2 Site Model

Based on the findings of the Peak Associates desk top study and site walkover survey, a preliminary conceptual model for the site has been produced (Table 6.1), which identifies the potentially significant sources of contamination, the principal receptors for the contamination and the available pathways through which contamination may reach the receptors.

Table 6.1 Site Model

Potential Source	Pathways	Receptors	Comments	Risk
Potential contamination originating from asbestos containing materials observed on site.	Inhalation of contaminated dusts.	Users of the future development.	The area where potential asbestos containing materials were observed was cleared following the site visit. Limited sampling to prove absence of asbestos fibres would be sufficient.	Low to moderate
		Groundwork contractors associated with construction of the foundations and buried service connections.	As above.	Low to moderate

Potential Source	Pathways	Receptors	Comments	Risk
Potential historic contamination from the adjacent railway line.	Ingestion of contaminated soils, materials and dust, inhalation of vapours, dermal contact with contaminated soils and materials.	Users of the future development.	No observed contaminants on site, and the area of the proposed development unlikely to be affected.	Low
		Groundwork contractors associated with construction of the foundations and buried service connections.	As above.	Low
Potential contamination from historic industry in the vicinity of the site (barytes, textiles, bleach works, foundry, colliery)	Ingestion of contaminated soils, materials and dust, inhalation of vapours, dermal contact with contaminated soils and materials.	Users of the future development.	Distance from the site and time elapsed since ceasing of works precludes likelihood of impacts	Low
		Groundwork contractors associated with construction of the foundations and buried service connections.	As above	Low

In addition the sources of contamination identified above, the site may be affected by the presence of naturally occurring radon within the bedrock geology. Radon protection measures are likely to be required in the proposed development.

7.0 Conclusions and Recommendations

This assessment has identified that the site is unlikely to have been affected by significant contamination from on site or off site sources. However, there are other issues that may have an impact on the proposed development.

During the site walkover, potentially asbestos containing fragments were observed on recently disturbed ground at the south east corner of the concrete slab, at the location of a recently demolished small outbuilding. The client has reported that this area has since been cleared up and the materials of concern removed from the site. Limited testing of the remaining soils would be sufficient to assess whether there are any remaining asbestos fibres in this area.

The site is located in an intermediate radon area, with up to 5% of homes above the action level. It is likely that radon protection measures will be necessary, and a radon survey is likely to be required.

While 87 Chapel Road is constructed on the widest part of the elevated level ground on site, the proposed development will be located on a narrower strip of ground. Retaining walls and structures (terraces down the slope) were observed on site in the vicinity of the existing house, and the timber cabin was observed to be supported by a concrete plinth. In addition, the Envirocheck reported moderate risks of compressible ground and landslides within 25m of the site. This risk (potential landslip as a result of natural or enhanced erosion during flooding) is self-evident from the walkover and photos.

It is also understood that British Waterways expressed concern regarding potential impacts on the canal feeder from the proposed development, and specifically in relation to slope stability. It is understood that the canal feeder is in culvert below the area of the proposed development. It is also understood that the client plans to use raft or pile and beam foundations for the proposed development. It is considered that this type of foundation design may well be appropriate. However, the advice of a qualified structural engineer should be sought for the consideration of slope stability and detailed foundation design to support the proposed development. In addition, any SUDs scheme should ensure that discharges are not undertaken in a manner that would compromise ground stability.

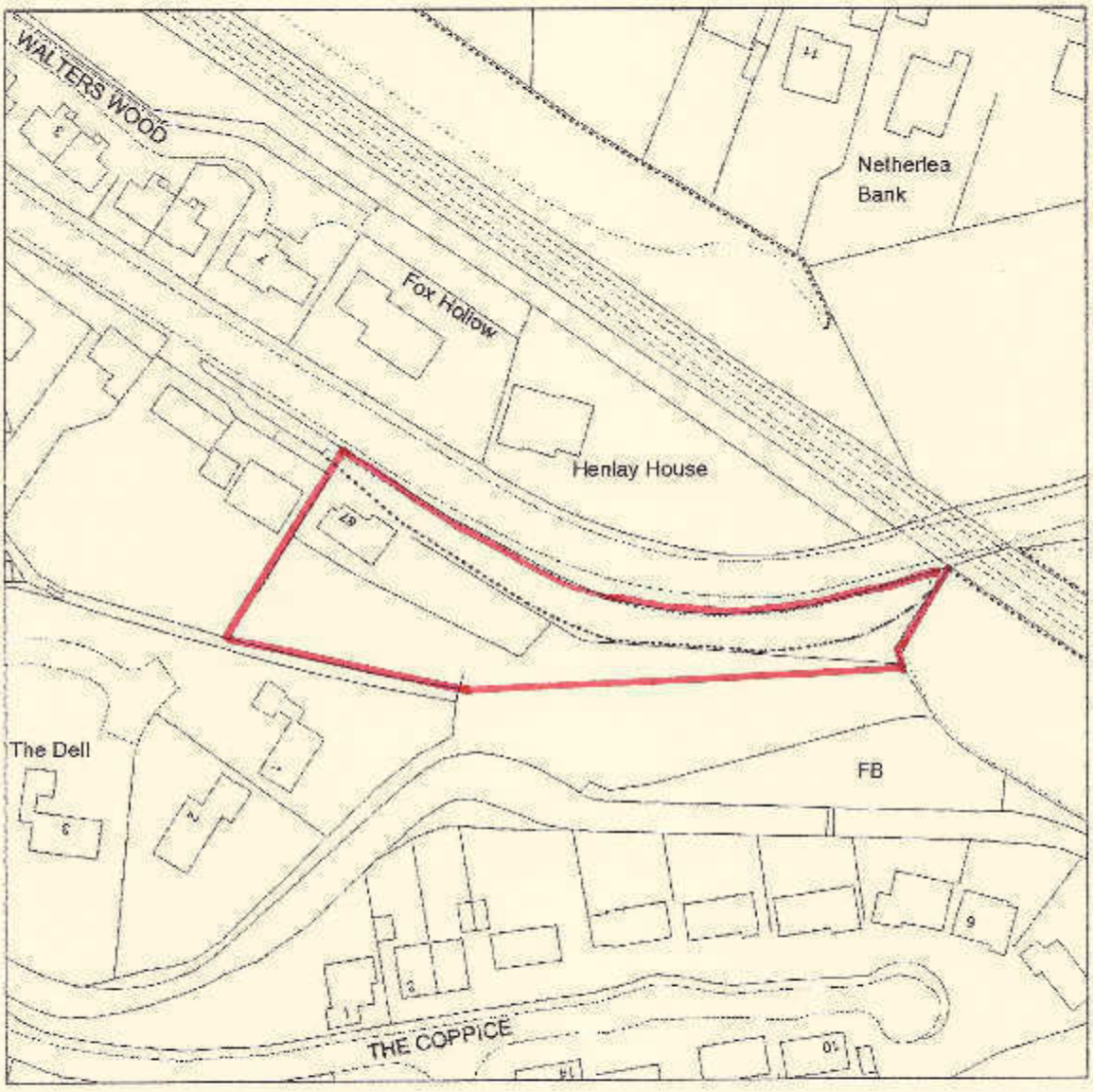
The site is located in area of historic coal mining, with various mine entries recorded within 1km of the site. A Coal Report is recommended to assess the potential impacts on the proposed development.

It is understood that the site was formerly used as a kennels/cattery. No evidence of this was observed on site, and no record of it was obtained from the Envirocheck. As such, no further action is recommended at this stage. However, a watching brief should be maintained during removal of the concrete slab as the composition of the sub-base material in unknown may contain contaminants.

Appendix 1:
Site plan

Ordnance Survey®

getmapping.com



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0 25 50

Metres

Supplied by: Getmapping
OS License Number: 100030848

Appendix 2:

Site photos

Photo 1: View up drive from site entrance

Photo 2: View down drive from concrete slab

Photo 3: View to east up canal feeder from base of slope

Photo 4: View to north west from canal feeder, showing terraced slope

Photo 5: Retaining wall along south edge of house/patio

Photo 6: Looking down steep slope towards canal feeder

Photo 7: Timber cabin, with house behind

Photo 8: Rear (south) of timber cabin, showing concrete plinth at edge of slope

Photo 9: looking west across concrete slab

Photo 10: Recently disturbed ground at south east corner of concrete slab

Photo 11: Potentially asbestos containing material

Photo 12: Potentially asbestos containing material

Photo 13: Broken glass

Photo 14: View to north west from east end of concrete slab

Photo 15: Damaged wall and disconnected pipework

Photo 16: Plastic pipe within earth mound

Photo 17: view to south across Chapel Road to slope up to house

Photo 18: disturbed ground cleared of contaminants observed during the site visit (photo: Michael Bromley)

Appendix 3:

Envirocheck report

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
71318167_1_1

Customer Reference:
WBD

National Grid Reference:
401630, 380330

Slice:
A

Site Area (Ha):
0.25

Search Buffer (m):
1000

Site Details:

87 Chapel Road
Whaley Bridge
HIGH PEAK
Derbyshire
SK23 7EP

Client Details:

Mr B Taylor
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Contents

Introduction

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

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

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Natural England Copyright Notice

Ove Arup Copyright Notice

Peter Brett Associates Copyright Notice

Radon Potential dataset Copyright Notice

Report Version v49.0

Envirocheck®

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1		12
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 4				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4		1		2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 4		2	3	24
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 9		1		3
River Quality Biology Sampling Points	pg 10				1
River Quality Chemistry Sampling Points	pg 11				1
Substantiated Pollution Incident Register					
Water Abstractions	pg 11				8 (*18)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 18	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 18		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 18		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 19	Yes	Yes	Yes	n/a
Detailed River Network Offline Drainage	pg 21		Yes		n/a

Envirocheck®

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 22				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites	pg 22				1
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 22			1	
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 23	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 23	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 55		3	2	9
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 57	Yes	n/a	n/a	n/a
Mining Instability	pg 58	Yes	n/a	n/a	n/a
Man-Made Mining Cavities	pg 58				1
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 58	Yes	Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 58	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 58		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 58	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 59	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 59	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 60	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 60	Yes	n/a	n/a	n/a

Envirocheck

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 61		6	3	34
Fuel Station Entries	pg 65				1
Sensitive Land Use					
Areas of Adopted Green Belt	pg 66				1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas	pg 66			1	
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks	pg 66				1
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest	pg 66				1
Special Areas of Conservation					
Special Protection Areas					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: Z & W Wade Ltd Property Type: Sewage Disposal Works - Other Location: Z & W Wade Ltd Swo, Off Elnor Lane, Whaley Bridge, Derbyshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016992044 Permit Version: 1 Effective Date: 29th September 1986 Issued Date: Not Supplied Revocation Date: 1st November 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Randal Carr Brook **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	30	2	401670 380280
2	**Discharge Consents** Operator: Edward Hall Ltd Property Type: Textile Finishing Location: Botany Works, Whaley Bridge, Stockport, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990101 Permit Version: 3 Effective Date: 7th March 1995 Issued Date: Not Supplied Revocation Date: 21st November 2002 Discharge Type: Trade Discharge - Process Water Discharge Environment: Freshwater Stream/River Receiving Water: River Goyt **Status: Revoked: Discharge ceased (Water Act 1989, Schedule 12 & 6)** Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	591	2	401050 380600
2	**Discharge Consents** Operator: Edward Hall Ltd Property Type: Textile Finishing Location: Botany Works, Whaley Bridge, Stockport, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990101 Permit Version: 1 Effective Date: 1st January 1980 Issued Date: Not Supplied Revocation Date: 21st June 1988 Discharge Type: Trade Discharge - Process Water Discharge Environment: Freshwater Stream/River Receiving Water: River Goyt **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	591	2	401050 380600
2	**Discharge Consents** Operator: Edward Hall Ltd Property Type: Textile Finishing Location: Botany Works, Whaley Bridge, Stockport, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990101 Permit Version: 2 Effective Date: 22nd June 1988 Issued Date: Not Supplied Revocation Date: 6th March 1995 Discharge Type: Trade Discharge - Process Water Discharge Environment: Freshwater Stream/River Receiving Water: River Goyt **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	591	2	401050 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Buxton Rd, Whaley Bridge, High Peak, Derbyshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01pea0049 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Goyt **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	646	2	401060 380720
4	**Discharge Consents** Operator: Mr & Mrs Redmond Property Type: Domestic Property (Single) Location: The Coach House At Cadster House Cadster, Chapel Road, Whaley Bridge, High Peak, Sk23 7en Authority: Environment Agency, North West Region Catchment Area: Goyt Reference: 016993457 Permit Version: 1 Effective Date: 14th November 2002 Issued Date: 14th November 2002 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Cadster Clough **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	674	2	402240 379920
5	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Old Vicarage Overflow, 4000 Whaley Bridge, Derbyshire Authority: Environment Agency, North West Region Catchment Area: Goyt Reference: 016981472 Permit Version: 1 Effective Date: 15th February 2006 Issued Date: 15th February 2006 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Randall Carr Brook **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	680	2	401070 380790
5	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Old Vicarage Overflow, 4000 Whaley Bridge, Derbyshire Authority: Environment Agency, North West Region Catchment Area: Goyt Reference: 01PEA0068 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 14th February 2006 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Randall Carr Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	680	2	401070 380790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Old Vicarage Overflow, 4000 Whaley Bridge, Derbyshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01pea0068 Permit Version: 1 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	680	2	401070 380790
6	**Discharge Consents** Operator: Mr. Alan Sidebotham Property Type: Other Tourist/Short Stay Accommadation Location: 5 Holiday Cottages Shallcross Hall Farm, Shallcross Road, Whaley Bridge, Derbyshire, Sk23 7ey Authority: Environment Agency, North West Region Catchment Area: Goyt Reference: Npswqd008035 Permit Version: 2 Effective Date: 30th November 2012 Issued Date: 30th November 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Ground Waters Via A Soakaway **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	773	2	401080 379717
6	**Discharge Consents** Operator: Mr. Alan Sidebotham Property Type: Other Tourist/Short Stay Accommadation Location: 5 Holiday Cottages Shallcross Hall Farm, Shallcross Road, Whaley Bridge, Derbyshire, Sk23 7ey Authority: Environment Agency, North West Region Catchment Area: Goyt Reference: Npswqd008035 Permit Version: 1 Effective Date: 15th September 2009 Issued Date: 15th September 2009 Revocation Date: 29th November 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Ground Waters Via A Soakaway **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	773	2	401080 379717
7	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Sheffield Rd, Tunstead, High Peak, Derbyshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01pea0054 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Into And/Or Watercourse Receiving Water: Randal Carr **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A14SE (E)	938	2	402610 380100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Whaley Bridge Sso, Rear 5 Forge Road, Whaley Bridge, Derbyshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016940437 Permit Version: 1 Effective Date: 26th October 1983 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Goyt **Status:** **Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	968	2	401090 381180
9	**Integrated Pollution Prevention And Control** Name: Clover Chemicals Ltd Location: Clover Chemicals Limited, Clover House, Macclesfield Road,Whaley Bridge,, High Peak, Derbyshire, SK23 7DQ Authority: Environment Agency, North West Region Permit Reference: JP3635GY Original Permit Ref: Jp3635gy Effective Date: 7th April 2009 **Status:** **Effective** Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 4.1 A(1) (A) (XI) Activity Description: Organic Chemicals; Surface-Active Agents Primary Activity: Y	A12NW (W)	670	2	400952 380579
10	**Local Authority Pollution Prevention and Controls** Name: Morris F. & Son Ltd Location: Elnor Lane, Whaley Bridge, BOLLINGTON, SK12 7JW Authority: High Peak Borough Council, Environmental Health Department Permit Reference: 02/05/36 Dated: 31st March 1993 Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes **Status:** **Authorisation revokedRevoked** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	126	3	401568 380187
11	**Local Authority Pollution Prevention and Controls** Name: Whaley Bridge Service Station Location: Buxton Road, Whaley Bridge, HIGH PEAK, SK23 7JF Authority: High Peak Borough Council, Environmental Health Department Permit Reference: 1/14 - 75 Dated: 1st December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status:** **Authorisation revokedRevoked** Positional Accuracy: Manually positioned to the address or location	A12NE (W)	567	3	401049 380543
11	**Local Authority Pollution Prevention and Controls** Name: Autotech Service Centre Wob Location: Buxton Road, Whateley Bridge, Sk23 7jf Authority: High Peak Borough Council, Environmental Health Department Permit Reference: P230-1/01 Dated: 21st January 2010 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	579	3	401054 380582
	Nearest Surface Water Feature	A13SW (SW)	1	-	401610 380306
12	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Colour Note: Randall Carr Brook; Brown Discolouration Incident Date: 13th May 1994 Incident Reference: 94640985 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	70	2	401500 380300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Other Oil Note: Randall Carr Brook; Paraffin Oil Incident Date: 31st August 1992 Incident Reference: 92641584 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	188	2	401400 380400
14	**Pollution Incidents to Controlled Waters** Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Agricultural: General Note: Tributary Peak Forest Incident Date: 22nd June 1993 Incident Reference: 93641272 Catchment Area: Peek Forest Canal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	345	2	402000 380500
15	**Pollution Incidents to Controlled Waters** Property Type: Farm Drainage Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Organic Wastes: Yard Washings Note: Peak Forest Feeder; Farm Run Off Incident Date: 2nd May 1996 Incident Reference: 96640950 Catchment Area: Peek Forest Canal Receiving Water: Not Given Cause of Incident: Low Rate Irrigation System Failure Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	401	2	402100 380300
16	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Randall Carr Brook Incident Date: 14th March 1995 Incident Reference: 95640523 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	463	2	401200 380600
17	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Combs Feeder , TURNSTEAD MILTON Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: Detergent; Peak Forrest Canal; Detergent Incident Date: 18th April 1997 Incident Reference: 97640677 Catchment Area: Peek Forest Canal Receiving Water: Canal Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	523	2	401200 380700
18	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; No Pollution Found Incident Date: 7th October 1996 Incident Reference: 96642152 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	548	2	401100 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	**Pollution Incidents to Controlled Waters** Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Agricultural: General Note: Tributary Randall Carr Incident Date: 5th April 1993 Incident Reference: 93640877 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	552	2	401900 379800
20	**Pollution Incidents to Controlled Waters** Property Type: Textile industry Location: River Goyt, Whalley Bridge Authority: Environment Agency, North West Region Pollutant: Oils - Other Oil Note: Not Supplied Incident Date: 4th June 1998 Incident Reference: SO981004 Catchment Area: Goyt Receiving Water: Freshwater Stream/River Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	568	2	401000 380300
21	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: River Goyt; Diesel Incident Date: 16th January 1996 Incident Reference: 96640094 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	574	2	401000 380400
22	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Not Given Note: Not Supplied Incident Date: 5th August 1992 Incident Reference: 92641706 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	594	2	401105 380695
22	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Randall Carr Brook; Sewage Incident Date: 8th August 1996 Incident Reference: 96641765 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	599	2	401100 380695
22	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Unknown Note: Randall Carr Brook Incident Date: 31st October 1995 Incident Reference: 95642675 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	601	2	401100 380700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: WHALEY BRIDGE Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: Canal Feeder Stream; Foam Incident Date: 15th July 1997 Incident Reference: 97641342 Catchment Area: Peek Forest Canal Receiving Water: Freshwater Stream/River Cause of Incident: Natural Causes Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	595	2	401200 380800
24	**Pollution Incidents to Controlled Waters** Property Type: Pollution Found Source Not Determined Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: River Goyt; Flourescene Incident Date: 30th October 1996 Incident Reference: 96642271 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	596	2	401000 380495
24	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Fire water / Foam Note: Fire Water Incident Date: 20th February 1996 Incident Reference: 96640304 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	597	2	401000 380500
25	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Organic Wastes: Other Note: River Goyt; Trade Effluent Incident Date: 30th July 1996 Incident Reference: 96641733 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	633	2	401000 380595
25	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Alkali Note: River Goyt; Kier Liquor Incident Date: 19th June 1995 Incident Reference: 95641461 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Leaking Tank Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	635	2	401000 380600
26	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Not Given Note: River Goyt Incident Date: 30th November 1993 Incident Reference: 93642212 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	665	2	401100 380800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Unknown Note: Not Supplied Incident Date: 15th August 1996 Incident Reference: 96641795 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	726	2	400900 380600
28	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Randal Carr Brook Incident Date: 10th July 1995 Incident Reference: 95641701 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	736	2	401100 380900
29	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Ochre Note: River Goyt Incident Date: 21st April 1995 Incident Reference: 95640876 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	741	2	401000 380800
30	**Pollution Incidents to Controlled Waters** Property Type: Connection To Surface Drains Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: Tributary River Goyt Incident Date: 27th August 1991 Incident Reference: 91641380 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	813	2	401100 381000
31	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Derbyshire Authority: Environment Agency, North West Region Pollutant: Not Given Note: Not Known Incident Date: 10th August 1992 Incident Reference: 92641462 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	926	2	400800 379800
32	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Other Oil Note: River Goyt; Paint Chlorine/Oil Incident Date: 6th May 1991 Incident Reference: 91640846 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	928	2	401205 381195

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Randal Carr Brook Incident Date: 12th August 1992 Incident Reference: 92641477 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	930	2	401200 381195
32	**Pollution Incidents to Controlled Waters** Property Type: Spillage; Accident In Transit Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: River Goyt Incident Date: 8th July 1992 Incident Reference: 92641243 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	935	2	401200 381200
33	**Pollution Incidents to Controlled Waters** Property Type: Pollution Found Source Not Determined Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Unknown Note: River Goyt Incident Date: 5th September 1995 Incident Reference: 95642253 Catchment Area: Goyt Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	954	2	401000 381100
34	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Whaley Bridge , Town Centre, WHALEY BRIDGE Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Sewage; Goyt; Sewage Incident Date: 4th August 1997 Incident Reference: 97641410 Catchment Area: Goyt Receiving Water: Freshwater Stream/River Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	980	2	401100 381200
	River Quality Name: Randall Carr Bk GQA Grade: River Quality C Reach: Cadster To Goyt Estimated Distance (km): 1.7 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13SW (S)	23	2	401631 380283
	River Quality Name: Goyt GQA Grade: River Quality B Reach: Qsl Head Errwood Resvr. To Ed.Hall Estimated Distance (km): 6.9 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A12SE (W)	583	2	400986 380286

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Goyt GQA Grade: River Quality B Reach: Ed.Hall To Black Bk Estimated Distance (km): 2.4 Flow Rate: Flow less than 1.25 cumecs Flow Type: River Year: 2000	A12NE (W)	667	2	400964 380598
	River Quality Name: Todd Bk GQA Grade: River Quality B Reach: Qsl At Browside Clough To Goyt Estimated Distance (km): 3.2 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A17SW (NW)	960	2	400863 380978
35	**River Quality Biology Sampling Points** Name: Goyt Reach: Ed.Hall To Black Brook Estimated Distance: 2.40 Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 1995 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2000 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2002 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2003 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2004 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2005 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2006 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2007 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2008 GQA Grade: River Quality Biology GQA Grade C - Fairly Good Year: 2009 GQA Grade: River Quality Biology GQA Grade C - Fairly Good	A12NE (NW)	635	2	401000 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	**River Quality Chemistry Sampling Points** Name: Goyt Reach: Qsl Head Errwood Reservoir To Ed.Hall Estimated Distance: 6.90 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied	A12NE (W)	590	2	401007 380497
37	**Water Abstractions** Operator: J & M Hallam Licence Number: 2569009072 Permit Version: 100 Location: Spring Fed Catchpit At Cadster Farm,Whaley Bridge Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 2 Yearly Rate (m3): 450 Details: Cadster Farm, Off Chapel Road Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	654	2	402200 379900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	**Water Abstractions** Operator: Edward Hall & Bros. Limited Licence Number: 2569009093 Permit Version: Not Supplied Location: Botany Bleach Works, (2 Abstraction Points), WHALEY BRIDGE, Cheshire Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: River Goyt; Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12SW (W)	668	2	400900 380300
39	**Water Abstractions** Operator: H D Sharman Licence Number: 2569009075 Permit Version: Not Supplied Location: Horwich House, HORWICH END Authority: Environment Agency, North West Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Spring Fed Collecting Tanks (6); Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	687	2	402200 380800
40	**Water Abstractions** Operator: H D Sharman Licence Number: 2569009075 Permit Version: Not Supplied Location: Spring Fed Collecting Tanks (6), Athorwich House, HORWICH END Authority: Environment Agency, North West Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14SE (E)	700	2	402400 380300
41	**Water Abstractions** Operator: G Shuker Licence Number: 2569009124 Permit Version: 100 Location: Well And Troughs Fed By Spring At Premises, Elnor Lan Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Premises At Elnor Lane Farm Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th December 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SW (S)	712	2	401605 379595

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	**Water Abstractions** Operator: G Shuker Licence Number: 2569009124 Permit Version: 100 Location: Well And Troughs Fed By Spring At Premises, Elnor Lane Far Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 9 Yearly Rate (m3): 3319 Details: Premises At Elnor Lane Farm Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th December 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SE (S)	819	2	401800 379500
43	**Water Abstractions** Operator: H D Sharman Licence Number: 2569009075 Permit Version: Not Supplied Location: Horwich House, HORWICH END Authority: Environment Agency, North West Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Spring Fed Collecting Tanks (6); Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19SE (E)	973	2	402600 380700
44	**Water Abstractions** Operator: Edward Hall & Bros. Limited Licence Number: 2569009093 Permit Version: Not Supplied Location: Botany Bleach Works, (2 Abstraction Points), WHALEY BRIDGE, Cheshire Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 18548 Yearly Rate (m3): 5455200 Details: River Goyt; Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	985	2	400800 379700
	Water Abstractions Operator: H D Sharman Licence Number: 2569009075 Permit Version: Not Supplied Location: Horwich House, HORWICH END Authority: Environment Agency, North West Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Spring Fed Collecting Tanks (6); Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15NW (E)	1002	2	402700 380400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: G Shuker Licence Number: 2569009124 Permit Version: 100 Location: Well And Troughs Fed By Spring At Premises, Elnor Lan Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Premises At Elnor Lane Farm Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th December 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	1044	2	402200 379400
	Water Abstractions Operator: H D Sharman Licence Number: 2569009075 Permit Version: Not Supplied Location: Horwich House, HORWICH END Authority: Environment Agency, North West Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Spring Fed Collecting Tanks (6); Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15NW (E)	1113	2	402800 380500
	Water Abstractions Operator: H D Sharman Licence Number: 2569009075 Permit Version: Not Supplied Location: Horwich House, HORWICH END Authority: Environment Agency, North West Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 45 Yearly Rate (m3): 16593 Details: Spring Fed Collecting Tanks (6); Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	1122	2	402600 381000
	Water Abstractions Operator: British Waterways Board Licence Number: 2569009999 Permit Version: Not Supplied Location: Peak Forest Canal, WHALEY BRIDGE Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 2455 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A23SW (N)	1181	2	401300 381495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 2569009121 Permit Version: Not Supplied Location: Peak Forest Canal Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Peak Forest Canal; Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A23SW (N)	1185	2	401300 381500
	Water Abstractions Operator: Ellis Hodgson Licence Number: 2569009106 Permit Version: 100 Location: Spring Fed Drinking Troughs At Ollerenshaw Farm,Whaley Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 1 Yearly Rate (m3): 414 Details: Ollerenshaw Farm,Whaley Bridge,Chesh Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SW (E)	1196	2	402800 380800
	Water Abstractions Operator: Whaley Bridge Town Council Licence Number: 2569009018 Permit Version: 101 Location: Todd Brook At Reservoir Road Whaley Bridge Authority: Environment Agency, North West Region Abstraction: Municipal Grounds: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 23 Yearly Rate (m3): 8296 Details: Land At Whaley Bridge Town Council'S Reservoir (Brookfield Pond) Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th July 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A17NW (NW)	1230	2	400700 381200
	Water Abstractions Operator: G Shuker Licence Number: 2569009086 Permit Version: 100 Location: Spring Fed Catchpit At Meveril Farm,Tunstead, Milton, Derbys Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 3 Yearly Rate (m3): 996 Details: Meveril Farm, Tunstead, Milton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A10SE (SE)	1540	2	403000 379500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Miss Aj Swift And Gb Ford Licence Number: 2569009146 Permit Version: 101 Location: Spring Fed Catchment Tank At Woodside Farm Tunstead Milton Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Woodside Farm Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SE (E)	1668	2	403300 380800
	Water Abstractions Operator: William Lloyd Wilson Licence Number: 2569009146 Permit Version: 100 Location: Spring Fed Catchment Tank At Woodside Farm,Tunstead M Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 22 Yearly Rate (m3): 7965 Details: Land At Woodside Farm Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th May 1988 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SE (E)	1668	2	403300 380800
	Water Abstractions Operator: United Utilities Water Ltd Licence Number: 2569009112 Permit Version: 101 Location: Borehole X 2 At Fernilee Whaley Bridge Authority: Environment Agency, North West Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st May 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1755	2	401200 378600
	Water Abstractions Operator: United Utilities Water Plc Licence Number: 2569009112 Permit Version: 100 Location: Boreholes (2) At Fernilee, Whaley Bridge $147 Authority: Environment Agency, North West Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Boreholes (2); Status: Revoked; Lapsed Or Cancelled Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th July 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1755	2	401200 378600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Ian Edgar Licence Number: 2569009163 Permit Version: 100 Location: Black Brook At Bugsworth Canal Basin Buxworth Authority: Environment Agency, North West Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 3456 Yearly Rate (m3): 1261440 Details: Land At Bugsworth Canal Basin Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th March 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1831	2	402200 382090
	Water Abstractions Operator: A R Armitage Licence Number: 2569009092 Permit Version: 100 Location: Spring Fed Drinking Troughs (4) At Slatersbank Farm, Whaley Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 2 Yearly Rate (m3): 864 Details: Slatersbank Farm, Whaley Bridge Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(NW)	1843	2	399900 381100
	Water Abstractions Operator: A R Leonard Licence Number: 2569009044 Permit Version: 100 Location: Wells (2) At Gap House, Kettleshulmecheshire Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Gap House Farm, Kettleshulme Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1868	2	399700 380300
	Water Abstractions Operator: Jh A Nh And Rs Morten Licence Number: 2569009016 Permit Version: 100 Location: Spring Fed Troughs (2) At Hawkhurst Farm, Whaley Bridge Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 5 Yearly Rate (m3): 1859 Details: Hawkhurst Farm, Whaley Bridge Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A21NW (NW)	1937	2	400200 381700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: A R Leonard Licence Number: 2569009044 Permit Version: 100 Location: Wells (2) At Gap House, Kettleshulmecheshire Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 5 Yearly Rate (m3): 1659 Details: Gap House Farm, Kettleshulme Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1968	2	399600 380300
	Groundwater Vulnerability 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	A13SW (N)	0	2	401633 380325
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (N)	0	4	401633 380325
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13SW (N)	0	4	401633 380325
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	12	2	401626 380295
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	113	2	401808 380295
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (S)	12	2	401625 380295
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	80	2	401511 380261
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	113	2	401808 380295
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	140	2	401430 380340
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	146	2	401425 380345
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	**Detailed River Network Lines** River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SE (S)	0	2	401636 380310
46	**Detailed River Network Lines** River Type: Secondary River River Name: Randal Carr Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (SW)	2	2	401610 380305
47	**Detailed River Network Lines** River Type: Primary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Flood Risk Management Indicative/Statutory Main River Water Course Name: RANDAL CARR BROOK Water Course Reference: RAND	A13SW (SW)	17	2	401617 380289
48	**Detailed River Network Lines** River Type: Secondary River River Name: Canal Feeder Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13NE (E)	44	2	401744 380330
49	**Detailed River Network Lines** River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (SW)	78	2	401517 380257
50	**Detailed River Network Lines** River Type: Primary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Flood Risk Management Indicative/Statutory Main River Water Course Name: RANDAL CARR BROOK Water Course Reference: RAND	A13SW (SW)	78	2	401517 380257

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	**Detailed River Network Lines** River Type: Primary River River Name: Randal Carr Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Flood Risk Management Indicative/Statutory Main River Water Course Name: RANDAL CARR BROOK Water Course Reference: RAND	A13SW (W)	116	2	401453 380303
52	**Detailed River Network Lines** River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (W)	116	2	401453 380303
53	**Detailed River Network Lines** River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SE (SE)	125	2	401794 380240
54	**Detailed River Network Lines** River Type: Primary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Flood Risk Management Indicative/Statutory Main River Water Course Name: RANDAL CARR BROOK Water Course Reference: RAND	A13SE (SE)	125	2	401794 380240
55	**Detailed River Network Lines** River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (SW)	135	2	401514 380193
56	**Detailed River Network Lines** River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (SW)	188	2	401405 380224

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	**Detailed River Network Lines** River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (SW)	210	2	401511 380114
58	**Detailed River Network Lines** River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (SW)	213	2	401497 380116
59	**Detailed River Network Lines** River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Name: Not Supplied Water Course Reference: Not Supplied	A14SW (E)	410	2	402106 380276
60	**Detailed River Network Lines** River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Name: Not Supplied Water Course Reference: Not Supplied	A14SW (E)	483	2	402171 380223
61	**Detailed River Network Offline Drainage** River Type: Tertiary River Hydrographic Area: D011	A13NE (E)	238	2	401919 380423

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Whaley Bridge, Derbyshire Name: Tunstead Milton Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD17034 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: U011	A15SW (E)	974	2	402673 380279
	Local Authority Landfill Coverage Name: High Peak Borough Council - Has supplied landfill data		0	5	401633 380325
	Local Authority Landfill Coverage Name: Derbyshire County Council - Had landfill data but passed it to the relevant environment agency		0	11	401633 380325
63	**Local Authority Recorded Landfill Sites** Location: Former Quarry, Turnstead Milton, Whaley Bridge Reference: Not Supplied Authority: High Peak Borough Council **Last Reported Status: Closed** Types of Waste: Domestic Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A15SW (E)	974	5	402672 380278
64	**Registered Waste Transfer Sites** Licence Holder: British Gas Plc Licence Reference: 40008 (TW08 Site Location: British Gas Depot, New Road, Whaley Bridge, Stockport, Cheshire Operator Location: Welman House, Altrincham, Cheshire Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st November 1993 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Construction And Demolition Wastes; Excavation Spoil; Ferrous Metal Scrap; Ind. Non-Haz. Waste; Non-Ferrous Metal Scrap; Plastic Pipe; Rubble Prohibited Waste: Animal And Food Wastes; Putrescible Waste; Waste N.O.S.	A12NE (NW)	463	2	401200 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13SW (N)	0	4	401633 380325
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (S)	0	4	401638 380314
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (N)	0	4	401633 380325
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	4	4	401687 380336
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (N)	12	4	401643 380352
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (SW)	13	4	401583 380296
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (SW)	16	4	401614 380282

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (S)	25	4	401626 380280
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (SW)	44	4	401571 380261
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	67	4	401593 380424
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	79	4	401529 380401
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (SW)	84	4	401542 380237
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (E)	86	4	401772 380377

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (SE)	96	4	401687 380212
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (E)	111	4	401798 380276
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	122	4	401799 380401
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (SE)	127	4	401796 380240
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	136	4	401633 380172
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	141	4	401759 380460

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	143	4	401798 380433
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (NE)	144	4	401737 380475
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NW (W)	152	4	401428 380376
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	160	4	401720 380487
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (E)	160	4	401844 380399
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (E)	165	4	401851 380395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (S)	166	4	401686 380141
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (E)	166	4	401851 380399
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (SE)	169	4	401821 380203
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (W)	170	4	401401 380286
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (S)	176	4	401670 380134
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (E)	183	4	401879 380367

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (E)	183	4	401879 380367
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	198	4	401883 380406
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	206	4	401490 380532
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NE (NE)	217	4	401856 380480
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (E)	223	4	401919 380286
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (E)	248	4	401945 380290

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	263	4	401910 380488
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13NW (N)	281	4	401556 380629
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	291	4	401988 380284
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	300	4	402000 380328
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	300	4	402000 380325
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	305	4	402000 380274

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (S)	307	4	401633 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SE (S)	309	4	401650 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	310	4	401566 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (E)	314	4	402000 380424
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	315	4	402000 380232
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (E)	319	4	402000 380221

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (E)	321	4	402002 380220
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	355	4	402043 380239
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	355	4	402043 380239
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (N)	371	4	401602 380721
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (SE)	374	4	401899 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (NE)	377	4	402000 380557

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (SW)	379	4	401303 380042
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	385	4	402084 380296
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (SW)	390	4	401340 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (E)	394	4	402094 380349
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A8NW (SW)	403	4	401368 379967
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14NW (E)	407	4	402107 380329

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (SW)	410	4	401250 380057
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14NW (E)	414	4	402075 380506
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (SW)	425	4	401284 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	432	4	402000 380009
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14NW (NE)	434	4	402000 380643
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	438	4	402000 380000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	442	4	402005 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	449	4	402124 380181
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	453	4	402127 380178
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NW (S)	456	4	401450 379876
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	474	4	402000 380696
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (E)	482	4	402173 380238

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SE (NW)	489	4	401227 380679
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7NE (SW)	497	4	401219 379962
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SE (W)	498	4	401070 380326
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SE (W)	500	4	401068 380318
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	514	4	402101 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	524	4	401187 380686

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (E)	534	4	402234 380317
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	542	4	401736 380873
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A9NW (SE)	545	4	402000 379862
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SW (SE)	546	4	402140 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NE (W)	548	4	401035 380446
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A18SE (N)	554	4	401775 380878

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SE (W)	568	4	401000 380325
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (W)	569	4	401000 380290
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NE (W)	571	4	401000 380376
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NE (W)	585	4	400988 380392
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (SW)	596	4	401064 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NE (SW)	600	4	401178 379861

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A19SW (NE)	623	4	402000 380874
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7NE (SW)	638	4	401035 379966
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A18SE (N)	640	4	401867 380947
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	641	4	400938 380435
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SE (SW)	650	4	401000 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (N)	650	4	401633 381000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (S)	650	4	401860 379683
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	651	4	401039 380698
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	656	4	401678 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	657	4	400922 380433
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	657	4	400924 380447
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	657	4	400923 380439

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A18SW (N)	657	4	401491 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14NE (E)	659	4	402319 380557
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	676	4	400930 380539
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A18SE (N)	678	4	401797 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A18SE (N)	687	4	401848 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	687	4	401000 380703

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7NE (SW)	691	4	401000 379923
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	694	4	402356 380101
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	694	4	402343 380066
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	694	4	401878 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (SE)	695	4	402327 380030
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (SE)	695	4	402328 380032

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (NW)	697	4	400940 380619
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SE (SE)	698	4	402316 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	700	4	401034 380777
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (NW)	701	4	401325 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	703	4	401020 380762
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	705	4	402286 380722

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	708	4	401000 380742
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SE (E)	712	4	402407 380246
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	713	4	400868 380453
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NW (W)	714	4	400903 380574
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	717	4	400967 380707
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A18SE (NE)	720	4	401960 381000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NE (SW)	725	4	400978 379896
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	725	4	400843 380303
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SW (W)	725	4	400843 380303
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A19SW (NE)	735	4	402000 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	741	4	402013 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	747	4	400879 380603

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NW (W)	747	4	400849 380518
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SW (NW)	750	4	400931 380711
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NW (W)	759	4	400813 380392
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SW (W)	768	4	400836 380085
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A19SW (NE)	768	4	402250 380865
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	776	4	400809 380154

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A19SW (NE)	783	4	402104 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	788	4	402436 380046
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	789	4	402460 380115
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	790	4	402239 380906
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	792	4	402431 380023
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	795	4	401130 381000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SE (E)	804	4	402497 380221
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	804	4	401000 380897
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SW (NW)	811	4	400860 380711
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	821	4	402172 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	824	4	400807 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8SE (S)	828	4	401789 379490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A9NE (SE)	829	4	402435 379945
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	830	4	400801 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12NW (W)	832	4	400779 380581
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	835	4	401000 380942
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7NW (SW)	837	4	400802 379979
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SW (NE)	845	4	402214 381000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	847	4	402481 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	851	4	400778 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19NW (NE)	857	4	402000 381132
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	857	4	400717 380217
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7NW (W)	859	4	400776 379983
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	866	4	400737 380072

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A9NE (E)	869	4	402500 379990
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	877	4	401000 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	883	4	400744 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A19SW (NE)	886	4	402279 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17SE (NW)	887	4	400985 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SE (E)	904	4	402542 380000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7SE (SW)	905	4	401000 379612
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A8SE (S)	907	4	401848 379418
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19SE (NE)	913	4	402319 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SW (NW)	913	4	400905 380955
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SW (NW)	917	4	400898 380953
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	918	4	402559 380004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12SW (W)	920	4	400705 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NW (SW)	921	4	400729 379936
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7NW (SW)	921	4	400729 379936
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18NE (N)	923	4	401840 381242
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A12SW (W)	939	4	400684 380000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	943	4	402584 380000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SW (NW)	948	4	400899 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A19SE (NE)	949	4	402371 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	953	4	402620 380081
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A11NE (W)	954	4	400614 380335
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A14SE (E)	955	4	402621 380075
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SW (NW)	959	4	400824 380927

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17NW (NW)	961	4	400953 381070
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A9SW (SE)	961	4	402238 379521
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SW (NW)	962	4	400879 381000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A15SW (E)	969	4	402656 380166
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7SW (SW)	970	4	400865 379648
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A9SW (SE)	974	4	402216 379490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A7SE (SW)	982	4	401074 379468
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A8SW (S)	982	4	401385 379351
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: RuSoilExAs Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A17NE (NW)	993	4	401121 381226
65	**BGS Recorded Mineral Sites** Site Name: Shalcross Saw Mill Quarry Location: , Whaley Bridge, Chapel-En-Le-Frith, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 105956 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Woodhead Hill Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13NE (N)	46	4	401648 380368
66	**BGS Recorded Mineral Sites** Site Name: Shalcross Saw Mill Quarry Location: , Whaley Bridge, Chapel-En-Le-Frith, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 105955 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Woodhead Hill Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	139	4	401565 380174
67	**BGS Recorded Mineral Sites** Site Name: Shallcross Mill Location: Shallcross Mill, Horwich End, New Mills, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 32566 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Woodhead Hill Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13SE (S)	222	4	401657 380087

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	**BGS Recorded Mineral Sites** Site Name: Overleigh Location: , Whaley Bridge, New Mills, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 32556 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14SW (E)	380	4	402080 380322
69	**BGS Recorded Mineral Sites** Site Name: Shallcross Hall Colliery Location: , Whaley Bridge, New Mills, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 32253 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12SE (W)	462	4	401111 380249
70	**BGS Recorded Mineral Sites** Site Name: Dingle Wood Location: , Whaley Bridge, Chapel-En-Le-Frith Source: British Geological Survey, National Geoscience Information Service Reference: 105544 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18SE (N)	501	4	401682 380843
71	**BGS Recorded Mineral Sites** Site Name: Lee Head Pit Location: Elnor Lane, Whaley Bridge, Chapel-En-Le-Frith, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 105949 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Woodhead Hill Rock Commodity: Mineral Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	539	4	401934 379830
72	**BGS Recorded Mineral Sites** Site Name: Horwich House Sand Pit Location: , Whaley Bridge, Chapel-En-Le-Frith Source: British Geological Survey, National Geoscience Information Service Reference: 105540 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	548	4	401928 380827
73	**BGS Recorded Mineral Sites** Site Name: Horwich End Location: , Horwich End, Whaley Bridge, Chapel-En-Le-Frith Source: British Geological Survey, National Geoscience Information Service Reference: 105001 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A12SE (W)	584	4	400985 380295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**BGS Recorded Mineral Sites** Site Name: Throstledale Pit Location: , Whaley Bridge, Chapel-En-Le-Frith, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 105491 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18NW (N)	830	4	401324 381137
75	**BGS Recorded Mineral Sites** Site Name: Shallcross Colliery Location: , Whaley Bridge, New Mills, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 32252 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SW (S)	833	4	401435 379493
76	**BGS Recorded Mineral Sites** Site Name: Elnorlane Head Location: , Elnorlane Head, Horwich End, New Mills, Derbyshire Source: British Geological Survey, National Geoscience Information Service Reference: 32567 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Woodhead Hill Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8SE (S)	916	4	401896 379419
77	**BGS Recorded Mineral Sites** Site Name: New Horwich Colliery Location: , Whaley Bridge, Chapel-En-Le-Frith, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 105493 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	935	4	401109 381153
78	**BGS Recorded Mineral Sites** Site Name: Shalcross Wood Gravel Pit Location: Long Hill, Whaley Bridge, Chapel-En-Le-Frith Source: British Geological Survey, National Geoscience Information Service Reference: 105542 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	960	4	401089 379484
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SW (N)	0	6	401633 380325

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SW (N)	0	-	401633 380325
	Man-Made Mining Cavities Easting: 401200 Northing: 381100 Distance: 845 Quadrant Reference: A17 Quadrant Reference: NE Bearing Ref: NW Cavity Type: Unknown Commodity: Unknown Solid Geology Detail: No Details Superficial Geology Detail: No Details	A17NE (NW)	845	7	401200 381100
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	0	4	401638 380314
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	67	4	401593 380424
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	111	4	401798 380276
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	25	4	401626 380280
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	84	4	401687 380212
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	25	4	401626 380280
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	84	4	401687 380212
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	4	4	401687 380336
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	11	4	401690 380338
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	25	4	401626 380280
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	44	4	401543 380279

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	67	4	401593 380424
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	79	4	401635 380224
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	108	4	401583 380200
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	141	4	401759 380460
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	166	4	401686 380141
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	175	4	401501 380502
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	195	4	401791 380501
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	206	4	401490 380532
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	231	4	401445 380530
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	4	4	401643 380352
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	25	4	401626 380280
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	84	4	401687 380212
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	166	4	401686 380141
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	206	4	401490 380532
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	248	4	401945 380290
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	12	4	401643 380352
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	13	4	401583 380296
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	127	4	401796 380240
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	165	4	401851 380395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	176	4	401670 380134
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	217	4	401856 380480
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	223	4	401919 380286
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	4	401625 380325
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325
	Radon Potential - Radon Affected Areas 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	A13SW (W)	0	4	401625 380325
	Radon Potential - Radon Affected Areas Affected Area: The property is in an intermediate probability radon area, as between 3 and 5% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SW (N)	0	4	401633 380325

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	**Contemporary Trade Directory Entries** Name: Michael Wilde Ceramic Restoration Location: 4, Walters Wood, Whaley Bridge, High Peak, Derbyshire, SK23 7FA Classification: Antiques - Repairing & Restoring **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	75	-	401539 380406
80	**Contemporary Trade Directory Entries** Name: Vista Engineering Ltd Location: Carr Brook Works, Elnor Lane, Whaley Bridge, High Peak, Derbyshire, SK23 7JN Classification: Building Block Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (W)	91	-	401481 380342
81	**Contemporary Trade Directory Entries** Name: F Morris & Sons Ltd Location: Shallcross Foundry, Elnor Lane, Whaley Bridge, High Peak, Derbyshire, SK23 7JN Classification: Metal Industries - Primary **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	103	-	401558 380213
82	**Contemporary Trade Directory Entries** Name: Nunlow Ltd Location: Shallcross Foundry, Elnor Lane, Whaley Bridge, High Peak, Derbyshire, SK23 7JN Classification: Ornamental Metalwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	135	-	401639 380173
83	**Contemporary Trade Directory Entries** Name: Vista Engineering Ltd Location: Carrbrook Works,Shallcross,Mill Rd, Whaleybridge, Stockport, Cheshire, SK23 7JL Classification: Fasteners & Fixing Devices **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NW (W)	155	-	401414 380334
84	**Contemporary Trade Directory Entries** Name: Peton Engineering Location: Unit 3, Mevril Spring Works, New Road, Whaley Bridge, High Peak, Derbyshire, SK23 7JQ Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A13NW (W)	205	-	401364 380338
85	**Contemporary Trade Directory Entries** Name: Dorothea Restorations Ltd Location: New Road, Whaley Bridge, High Peak, Derbyshire, SK23 7JG Classification: Metal Workers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	394	-	401209 380479
86	**Contemporary Trade Directory Entries** Name: Pest Solutions Location: 29, Elnor Lane, Whaley Bridge, High Peak, Derbyshire, SK23 7EX Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	398	-	401506 379923
87	**Contemporary Trade Directory Entries** Name: Soames Chris Ltd Location: Randal House, New Road, Whaley Bridge, High Peak, Derbyshire, SK23 7JG Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	436	-	401192 380537
88	**Contemporary Trade Directory Entries** Name: Bridge Motor Co Location: Woodend Cottage, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7JF Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	544	-	401089 380574
88	**Contemporary Trade Directory Entries** Name: Stella Motors Location: Woodend Cottage, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7JF Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	544	-	401089 380574

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	**Contemporary Trade Directory Entries** Name: Whaley Bridge Service Station Location: Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7JF Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	579	-	401054 380582
89	**Contemporary Trade Directory Entries** Name: Small Car Company Location: Unit 28, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Car Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (W)	598	-	400999 380501
89	**Contemporary Trade Directory Entries** Name: Vak Systems T G A Ltd Location: Unit 17, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Vacuum Cleaners, Industrial & Commercial - Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	642	-	400951 380492
89	**Contemporary Trade Directory Entries** Name: Vak Systems Location: Unit 17, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Conveyors & Conveyor Belts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	642	-	400951 380492
89	**Contemporary Trade Directory Entries** Name: Croztech Location: Unit 18, Botany Business Park, Macclesfield Road, Whaley Bridge, HIGH PEAK, Derbyshire, SK23 7DQ Classification: Electrical Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	647	-	400951 380509
89	**Contemporary Trade Directory Entries** Name: Mpe Location: Unit 18, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Packaging Materials Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	647	-	400951 380509
90	**Contemporary Trade Directory Entries** Name: Sutton & Son Location: 5, Lower Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DD Classification: Kitchen Furniture Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	603	-	401065 380648
91	**Contemporary Trade Directory Entries** Name: Tony Nother Location: The Firs, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7JY Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	636	-	400950 380167
92	**Contemporary Trade Directory Entries** Name: Pennine Controls Location: Cadster Farm, Chapel Road, Whaley Bridge, High Peak, Derbyshire, SK23 7EN Classification: Electrical Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	639	-	402206 379932
93	**Contemporary Trade Directory Entries** Name: Auto Rim Ltd Location: Unit 6, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Engineering Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (W)	639	-	400937 380411

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	**Contemporary Trade Directory Entries** Name: Clover Chemicals Ltd Location: Clover House Unit 1-2, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Chemical Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (W)	670	-	400952 380579
95	**Contemporary Trade Directory Entries** Name: Forgefix Ltd Location: Unit 3, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Nuts, Bolts & Fixings **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	689	-	400889 380434
96	**Contemporary Trade Directory Entries** Name: Forgefix Location: Unit 3, Botany Business Park, Macclesfield Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DQ Classification: Nuts, Bolts & Fixings **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (W)	707	-	400865 380390
97	**Contemporary Trade Directory Entries** Name: Longden & Jones Location: 81, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HX Classification: Joinery Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	774	-	401077 380931
98	**Contemporary Trade Directory Entries** Name: Web Processing (Mc) Ltd Location: Drill Hall, New Horwich Road, Whaley Bridge, High Peak, Derbyshire, SK23 7LG Classification: Machinery - Industrial & Commercial **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	794	-	401270 381078
99	**Contemporary Trade Directory Entries** Name: The School Garage Location: 47, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HX Classification: Classic Car Specialists **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	842	-	401090 381029
100	**Contemporary Trade Directory Entries** Name: K T Tidmarsh Location: 28, Park Road, Whaley Bridge, High Peak, Derbyshire, SK23 7DJ Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	844	-	400855 380767
101	**Contemporary Trade Directory Entries** Name: B & B Location: Buxton Rd, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Classification: Building Block Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17NE (NW)	853	-	401185 381102
101	**Contemporary Trade Directory Entries** Name: Rainwall Location: Gisbourne Yard,Buxton Rd, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17NE (NW)	853	-	401185 381102
101	**Contemporary Trade Directory Entries** Name: Sail Systems Ltd Location: Gisbourne Works, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	854	-	401185 381102
101	**Contemporary Trade Directory Entries** Name: Mellor Ltd Location: Gisbourne Works, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	854	-	401185 381102

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	**Contemporary Trade Directory Entries** Name: Stanways Lighting & Heating Location: Hulme House, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Classification: Lighting Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	854	-	401185 381102
101	**Contemporary Trade Directory Entries** Name: Peak Heat Location: Gisbourne Works, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Classification: Coal & Smokeless Fuel Merchants & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	854	-	401185 381102
101	**Contemporary Trade Directory Entries** Name: Whaley Bridge Location: Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	883	-	401165 381125
102	**Contemporary Trade Directory Entries** Name: T Coward Location: Old Road Garage, Old Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HS Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	871	-	401249 381152
102	**Contemporary Trade Directory Entries** Name: Philip Hadfield Location: 17a, Old Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HR Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	916	-	401227 381192
103	**Contemporary Trade Directory Entries** Name: Kuranda Uk Ltd Location: Kuranda House, Forge Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HY Classification: Marine Electrical Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	932	-	401113 381151
103	**Contemporary Trade Directory Entries** Name: Whaley Bridge Accident Repair Centre Ltd Location: 1, Forge Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HY Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	938	-	401103 381153
103	**Contemporary Trade Directory Entries** Name: Forge Road Garage Location: 1, Forge Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HY Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	938	-	401103 381153
103	**Contemporary Trade Directory Entries** Name: Whaley Car Clinic Location: Forge Rd, Whaley Bridge, High Peak, Cheshire, SK23 7HY Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	939	-	401078 381138
104	**Contemporary Trade Directory Entries** Name: Jack Hallam & Sons Location: 35, Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HT Classification: Gunsmiths **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	967	-	401174 381223
105	**Contemporary Trade Directory Entries** Name: Hi Press Hydraulics Ltd Location: Riverside Works, Forge Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HY Classification: Hydraulic Equipment & Accessories - Sales & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	991	-	401050 381182

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	**Fuel Station Entries** Name: Whaley Bridge Automat (Lpg) Location: Buxton Road, Whaley Bridge, High Peak, Derbyshire, SK23 7HU Brand: Unbranded Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A12NE (W)	574	-	401044 380549

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	**Areas of Adopted Green Belt** Authority: High Peak Borough Council Plan Name: Borough Of High Peak Local Plan **Status: Adopted** Plan Date: 31st March 2005	A18NW (N)	870	8	401339 381184
108	**Environmentally Sensitive Areas** Name: South West Peak Multiple Areas: N Total Area (m2): 338388403.14 Source: Natural England	A8NW (S)	479	9	401554 379831
109	**National Parks** Name: Peak District Multiple Area: N Area (m2): 1437831812.87 Source: Natural England **Status: Fully Designated - designated as a National Park** Designation Date: 1st April 1951	A7NW (SW)	841	9	400863 379858
110	**Sites of Special Scientific Interest** Name: Toddbrook Reservoir Multiple Areas: N Total Area (m2): 194205 Source: Natural England Reference: 1001257 Designation Details: Not Supplied Designation Date: 20th October 1986 Date Type: Notified	A17SW (NW)	925	9	400878 380942

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Cheshire East Council - Environmental Health Department	April 2014	Annually
Macclesfield Borough Council (now part of Cheshire East Council) - Health and Public Safety	July 2008	Not Applicable
High Peak Borough Council - Environment and Health Department	September 2013	Annual Rolling Update
Discharge Consents		
Environment Agency - Midlands Region	April 2015	Quarterly
Environment Agency - North West Region	April 2015	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Midlands Region	March 2013	As notified
Environment Agency - North West Region	March 2013	As notified
Integrated Pollution Controls		
Environment Agency - Midlands Region	October 2008	Not Applicable
Environment Agency - North West Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - Midlands Region	April 2015	Quarterly
Environment Agency - North West Region	April 2015	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	February 2009	Not Applicable
High Peak Borough Council - Environmental Health Department	October 2014	Annual Rolling Update
Cheshire East Council - Environmental Health Department	September 2014	Annually
Local Authority Pollution Prevention and Controls		
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	February 2009	Not Applicable
High Peak Borough Council - Environmental Health Department	October 2014	Annual Rolling Update
Cheshire East Council - Environmental Health Department	September 2014	Annually
Local Authority Pollution Prevention and Control Enforcements		
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	February 2009	Not Applicable
High Peak Borough Council - Environmental Health Department	October 2014	Annual Rolling Update
Cheshire East Council - Environmental Health Department	September 2014	Annually
Nearest Surface Water Feature		
Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - Midlands Region	December 1999	Not Applicable
Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - Midlands Region	March 2013	As notified
Environment Agency - North West Region	March 2013	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - Midlands Region	March 2013	As notified
Environment Agency - North West Region	March 2013	As notified
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - Midlands Region - East Area	April 2015	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	April 2015	Quarterly
Environment Agency - North West Region - South Area	April 2015	Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions		
Environment Agency - Midlands Region	April 2015	Quarterly
Environment Agency - North West Region	April 2015	Quarterly
Water Industry Act Referrals		
Environment Agency - Midlands Region	April 2015	Quarterly
Environment Agency - North West Region	April 2015	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	October 2012	As notified
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	January 2015	As notified
Source Protection Zones		
Environment Agency - Head Office	April 2015	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	May 2015	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	May 2015	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	May 2015	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	May 2015	Quarterly
Flood Defences		
Environment Agency - Head Office	May 2015	Quarterly
Detailed River Network Lines		
Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage		
Environment Agency - Head Office	March 2012	Annually
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability		
Environment Agency - Head Office	October 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Midlands Region - East Area	May 2015	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	May 2015	Quarterly
Environment Agency - North West Region - South Area	May 2015	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Midlands Region	October 2008	Not Applicable
Environment Agency - North West Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Midlands Region - East Area	August 2014	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	August 2014	Quarterly
Environment Agency - North West Region - South Area	August 2014	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Midlands Region - East Area	April 2015	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	April 2015	Quarterly
Environment Agency - North West Region - South Area	April 2015	Quarterly
Local Authority Landfill Coverage		
Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department	May 2000	Not Applicable
Derbyshire County Council	May 2000	Not Applicable
High Peak Borough Council	May 2000	Not Applicable
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department	February 2005	Not Applicable
Derbyshire County Council	May 2000	Not Applicable
High Peak Borough Council	May 2000	Not Applicable
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	May 2000	Not Applicable
Registered Landfill Sites		
Environment Agency - Midlands Region - Lower Trent Area	March 2003	Not Applicable
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Midlands Region - Lower Trent Area	March 2003	Not Applicable
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - Midlands Region - Lower Trent Area	March 2003	Not Applicable
Environment Agency - North West Region - South Area	March 2003	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	June 2015	Bi-Annually
Explosive Sites		
Health and Safety Executive	June 2015	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Macclesfield Borough Council (now part of Cheshire East Council) - Planning Department	December 2008	Not Applicable
Cheshire County Council (now part of Cheshire East Council) - Planning Department	July 2008	Annual Rolling Update
Derbyshire County Council	March 2014	Annual Rolling Update
Peak District National Park - Development Control	March 2014	Annual Rolling Update
Cheshire East Council - Planning Department	October 2013	Annually
High Peak Borough Council - Housing & Planning Department	September 2014	Annual Rolling Update
Planning Hazardous Substance Consents		
Macclesfield Borough Council (now part of Cheshire East Council) - Planning Department	December 2008	Not Applicable
Cheshire County Council (now part of Cheshire East Council) - Planning Department	July 2008	Annual Rolling Update
Derbyshire County Council	March 2014	Annual Rolling Update
Peak District National Park - Development Control	March 2014	Annual Rolling Update
Cheshire East Council - Planning Department	October 2013	Annually
High Peak Borough Council - Housing & Planning Department	September 2014	Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	January 2010	Annually
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2015	Bi-Annually
Brine Compensation Area		
Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
Coal Mining Affected Areas		
The Coal Authority - Mining Report Service	March 2014	As notified
Mining Instability		
Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	July 2014	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	As notified

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

Data Suppliers

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
3	**High Peak Borough Council - Environmental Health Department** Town Hall, Buxton, Derbyshire, SK17 6EL	Telephone: 01298 28461 Fax: 01298 27639 Website: www.highpeak.gov.uk
4	**British Geological Survey - Enquiry Service** British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
5	**High Peak Borough Council** Town Hall, Buxton, Derbyshire, SK12 6EL	Website: www.highpeak.gov.uk
6	**The Coal Authority - Mining Report Service** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
7	**Peter Brett Associates** Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN	Telephone: 0118 950 0761 Fax: 0118 959 7498 Email: reading@pba.co.uk Website: www.pba.co.uk
8	**High Peak Borough Council** Council Offices, Hayfield Road, Chapel-en-le-Frith, Stockport, Cheshire, SK12 6QJ	Telephone: 01663 751751 Fax: 01663 751042 Website: www.highpeak.gov.uk
9	**Natural England** Suite D, Unex House, Bourges Boulevard, Peterborough, Cambridgeshire, PE1 1NG	Telephone: 0845 600 3078 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
10	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
11	**Derbyshire County Council** County Offices, Matlock, Derbyshire, DE4 3AG	Telephone: 01629 580000 Fax: 01629 580119 Website: www.derbyshire.gov.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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