



**Old Market Street
Blackley
Manchester, M9 8DS**

Desk Study
Report

Arshad Mahmood

August 2021

J21195
Rev 0



Report prepared by



Joshua Swindells BSc MSc FGS
Geotechnical Engineer

Report checked by



Martin Cooper BEng CEng MICE FGS
Technical Director

**Report approved for
issue by**



Steve Branch BSc MSc CGeol FGS FRGS
Managing Director

Rev No	Status	Revision Details	Date	Approved for Issue
0	Final		10 September 2021	

This report has been issued by the GEA office indicated below. Any enquiries regarding the report should be directed to the project engineer at the office indicated below or to Steve Branch in our main Herts office.

Hertfordshire	tel 01727 824666
Nottinghamshire	tel 01509 674888
✓ Manchester	tel 0161 209 3032

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EXECUTIVE SUMMARY

This executive summary contains an overview of the key findings and conclusions. No reliance should be placed on any part of the executive summary until the whole of the report has been read. Other sections of the report may contain information that puts into context the findings that are summarised in the executive summary.

BRIEF

Geotechnical and Environmental Associates (GEA) has been commissioned by Arshad Mahmood, Tahir Mahmood and Javed Islam to carry out a desk study at this site on Old Market Street, Blackley, Manchester, M9 8DS. The proposed redevelopment of the site comprises the construction of a two-storey to four-storey block of flats with associated areas of parking and soft landscaping.

DESK STUDY FINDINGS

The earliest map studied, dated 1848, shows the site to have been undeveloped and comprised open fields or farmland, with what appears to have been Old Market Street on the northern boundary. Off site, the surrounding area was also primarily occupied with open fields and farmland, with a road on the eastern boundary orientated north to south and a slope on the southern boundary. Approximately 150 m to the southwest was a print works and 250 m northeast was a bleach works. The 1894 map shows the print works to no longer be present and the bleach works is noted as Lions Field Works with a reservoir. Lion Mill is shown to have been constructed approximately 30 m north of the site and another cotton mill, Pike Fold Mill, had been constructed 360 m to the northwest and a chemical works approximately 610 m to the west. The 1909 map shows terraced housing in the northwestern corner of the site, with one of the houses within the western site boundary and a Conservative Club had been constructed on the southeastern boundary. Off site, two reservoirs had been constructed, one approximately 280 m to the northwest and another approximately 300 m to the northeast. The cotton mill to the northwest is noted as an engraving works and Lions Field Works is noted as having been disused. The 1932 map shows the slope along the southern boundary to have been extended to the east, indicating the area had been filled or raised. The subsequent maps dated 1951 and 1952 show that an unspecified building had been constructed in the western half of the site and a sunken road had also been constructed from the front of that building dipping to the southeast within a deepening cutting down to the level of the brook. A sand pit, with refuse heaps and a pond, is shown to have been excavated approximately 250 m to the northeast near the former Lions Fields Works and a sawmill had been constructed 190 m northwest of site. The 1959 map shows the building on site as a garage and the road on site had been removed from the western half of the site. The mill 30 m north of site is noted as a works, with other works having been constructed 80 m to the west and 200 m to the southwest. No further change to the site is shown on subsequent maps dated 1959, 1964 and 1970. Off site, the 1964 map notes the sawmill as a works and no longer notes the sand pit. The works at the former sawmill are no longer shown on the 1980 map. The garage on site had been demolished by 1978 and an unspecified structure had been constructed along the southern boundary. The 1989 map shows the works to the southwest to no longer be in use and the 1999 map shows that the works 30 m to the north were disused. The 2006 map indicates that the structure on the southern boundary had been demolished and no further buildings had been constructed on the site up to the time of this investigation.

CONCLUSIONS

On the basis of the findings of the research carried out there is considered to be a MODERATE risk of there being a contamination linkage at this site. Loads for the new development are expected to be moderate and spread foundations on the superficial glacial deposits may be suitable. However, if high loads are proposed piled foundations may be required.

A ground investigation should be carried out specific to the proposed building locations and a residential end-use. Measures to deal with any contamination can then be proposed. The ground investigation will also be required to confirm the ground conditions and to provide final parameters for foundation design.

1.0 INTRODUCTION

Geotechnical and Environmental Associates (GEA) has been commissioned by Arshad Mahmood, Tahir Mahmood and Javed Islam to carry out a desk study at this site at Old Market Street, Blackley, Manchester, M9 8DS.

1.1 Proposed Development

The proposed redevelopment of the site comprises the construction of new two-storey to four-storey apartment block with associated areas of parking and soft landscaping.

This report is specific to the proposed development and the advice herein should be reviewed if the development proposals are amended.

1.2 Purpose of Work

The principal technical objectives of the work carried out were as follows:

- ❑ to determine the history of the site and surrounding area, including with respect to any previous or present potentially contaminative uses;
- ❑ to research the geology and hydrogeology of the site;
- ❑ to check records of data on groundwater, surface water and other publicly available environmental data; and
- ❑ to use the information obtained in the above searches to carry out a qualitative risk assessment with respect to subsurface contamination.

1.3 Scope of Work

In order to meet the above objectives, a desk study was carried out, comprising, in summary, the following activities:

- ❑ a review of historical Ordnance Survey (OS) maps and environmental data sourced from the Envirocheck database;
- ❑ a review of readily available geological maps;
- ❑ a review of nearby GEA archive projects;
- ❑ provision of a report presenting and interpreting the above data, together with our advice and recommendations with respect to the proposed development.

1.4 Limitations

The conclusions and recommendations made in this report are limited to those that can be made on the basis of the research carried out. The results of the research should be viewed in the context of the work that has been carried out and no liability can be accepted for matters outside the stated scope of the research. Any comments made on the basis of information obtained from third parties are given in good faith on the assumption that the information is accurate. No independent validation of third-party information has been made by GEA.

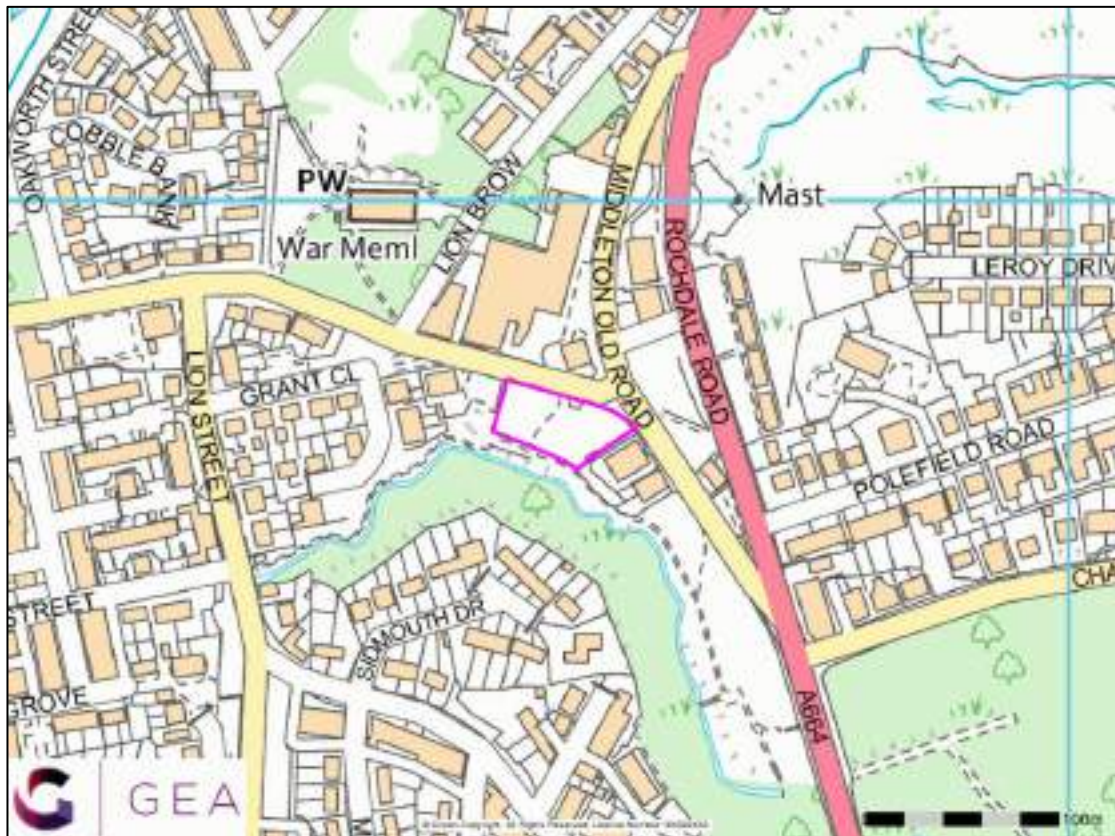
2.0 THE SITE

2.1 Site Description

The site is located in the suburb of Blackley, approximately 3 km west of Moston railway Station and 890 m southeast of The Coop Academy, Manchester. The site is bounded by the Neville Family Medical Centre with car park to the west, and by Old Market Street and Middleton Old Road to the north and northwest respectively. A former Conservative Club building, which has been converted to a residential use, is present to the east of the site and undeveloped woods and a stream, Boggart Hole Brook, are present to the south.

The site is irregular in shape, measuring approximately 60 m east to west and 30 m north to south, with an area of approximately 0.19 Ha. Its centre can be located by National Grid Reference 385740, 402890.

The site is occupied by open wasteland of coarse gravel and fragments of demolition rubble with concrete walls along the southern and western boundaries and a steel fence along the northern boundary. The western half of the site is sparsely vegetated with weeds and rough grass, whilst the eastern half has little vegetation.



A walkover survey was undertaken by a GEA engineer on 2 July 2021. It was noted that the site was littered with various objects including a steel plough, sandstone blocks, ceramic tiles and insulation from a van. On the southern boundary was a steel container which the site owners reported the contents to be non-hazardous.

An underground drain was noted running from the east of the site to the western half and then northwards, with two surface manhole covers. The owners of the site indicated that this drain has been installed within the last two years. On the northeastern boundary, it was noted that the

site had been lowered by some 800 mm to create a level site and the difference in height to the adjacent pavement had been formed by a brick retaining wall. In the southeastern corner the site is covered with tarmac and dips down to a car park behind the former Conservative Club apartment block.

2.2 Site History

The site history has been researched by reference to historical Ordnance Survey (OS) maps obtained from the Envirocheck database.

The earliest map studied, dated 1848, shows the site to have been undeveloped and comprised open fields or farmland with what appears to have been Old Market Street on the northern boundary. Off site, the surrounding area was also primarily occupied with open fields and farmland, with a road on the eastern boundary orientated north to south and a slope on the southern boundary. Approximately 150 m to the southwest was a print works and 250 m northeast was a bleach works.

The 1894 map shows the print works to no longer be present and the bleach works is noted as Lions Field Works with a reservoir. Lion Mill is shown to have been constructed approximately 30 m north of the site and another cotton mill, Pike Fold Mill had been constructed 360 m to the northwest and a chemical works approximately 610 m to the west. These chemical works are no longer present in the 1910 map.

The 1909 map shows terraced housing in the northwestern corner of the site with one of the houses within the western site boundary and a Conservative Club had been constructed on the southeastern boundary. Offsite, two reservoirs had been constructed, one approximately 280 m to the northwest and another approximately 300 m to the northeast. The cotton mill to the northwest is noted as an engraving works and Lions Field Works is noted as having been disused. The 1932 map shows the slope along the southern boundary to have been extended to the east, likely indicating the area had been filled in or raised to the new topography.

The subsequent maps dated 1951 and 1952 show that an unspecified building had been constructed in the western half of the site and a sunken road had also been constructed from the front of that building dipping to the southeast within a deepening cutting down to the level of the brook. A sand pit, with refuse heaps and a pond, is shown to have been excavated approximately 250 m to the northeast near the former Lions Fields Works and a sawmill had been constructed 190 m northwest of site. The 1959 map shows the building on site as a garage and the road on site had been removed from the western half of the site. The mill 30 m north of site is noted as a works, with other works having been constructed 80 m to the west and 200 m to the southwest.

The photographs of the site included below, sourced from Manchester Library Archives, date from 1958 and show the garage on site with what appear to be fuel pumps between the garage and Old Market Street.



Junction of Middleton Old Road and Old Market Street facing west, dated 1958. Note fuel pumps.



View of the site facing north dated 1958. Note the view of the rear of garage in the west of the site.

No further change to the site is shown on subsequent maps dated 1959, 1964 and 1970. Off site, the 1964 map notes the sawmill as a works and no longer notes the sand pit. The works at the former sawmill are no longer shown on the 1980 map.

The garage on site has been demolished by 1978 and an unspecified structure had been constructed along the southern boundary. The 1989 map shows the works to the southwest to no longer be in use and the 1999 map shows that the works 30 m to the north are disused. The 2006 map indicates that the structure on the southern boundary had been demolished and no further buildings had been constructed on the site up to the time of this investigation.

2.3 Other Information

A search of public registers and databases has been made via the Envirocheck database and a summary of the results of this search is included in the Appendix. More detailed information relating to the search can be provided on request.

The nearest registered historical landfill is located 250 m northeast, and appears to relate to the sand pits and works in that area. There is another historical landfill recorded 290 m to the northwest, although its exact location is unclear from the maps and information on the waste input and dates of operation are not given. There are no licensed waste management facilities or registered waste treatment and disposal sites within 1 km of the site. There is a single area of potentially infilled land (non-water) located 10 m to the south of the site and from the old OS maps this appears to be the ground infilled from the 1932 map.

There is a single Local Authority Pollution Prevention and Control premises noted 235 m to the northeast of the site with a permit, dated 1999 and described as PG1/14 petrol filling station.

Reference to records compiled by the Health Protection Agency (formerly the National Radiological Protection Board) indicates that the site falls within an area where less than 1 % of homes are affected by radon emissions and therefore radon protective measures will not be necessary.

There are no contemporary trade directory entry listed on site, but there are 22 entries listed within 250 m. The closest is an inactive road haulage service located 10 m to the southeast, the closest active entry is a recycling service located 30 m southeast.

The site is not located on sensitive land and is not within a Source Protection Zone. The site is within a Nitrate Vulnerable Zone.

The nearest surface water feature is reported to be located 10 m to the south, from the maps this is most likely Boggart Hole Brook.

The site is not noted as being at risk of river or sea flooding without defences but has a high risk of surface water flooding and has potential for groundwater flooding to occur at the surface.

A search of the Manchester Council planning records has found a report on a previous desk study of a site located 100 m to the north. This study notes a garage in the northern part of the subject site from 1955 to 1970.

3.0 GROUND CONDITIONS

3.1 Soil Conditions

The British Geological Survey map of the area (BGS sheet 85, Manchester) indicates the east of the site to be underlain by superficial Glacial Till deposits, described as forming a wide range of deposits and geomorphologies associated with glacial and inter-glacial activity. The west of the site is shown to be underlain by Glaciofluvial Sheet Deposits, these are described as glaciofluvial in origin, generally coarse-grained, they form beds, channels, plains and fans associated with meltwater.

Underlying the superficial deposits is the Manchester Marls Formation, described as red marl (calcareous mudstone and siltstone) with thin beds of fossiliferous marine limestone and dolomite; locally green; sandy in places especially in top part; local breccias and pebbly beds.

A search of the BGS borehole database has indicated that a borehole was drilled approximately 15 m to the north (reference SD80SE1008). Beneath a limited thickness of made ground, fine well graded reddish brown clayey sand was encountered to 1.2 m before grading into reddish brown sand which extended to 6.1 m. Underlying this was sandy silt to 11.6 m then brown sand, becoming sand and gravel which was encountered to the maximum explored depth of 15.2 m.

On the basis of the historical raising of the site between 1932 and 1951, a significant thickness of made ground is expected. This is corroborated by anecdotal photographs that were shown to GEA during the site walkover where sandy gravelly clay with fragments of extraneous material such as brick and sandstone were exposed during the drain installation.

3.2 Groundwater Conditions

The nearest surface water feature is reported to be located 10 m to the south, which based on the historical maps appears to be the small stream, Boggart Hole Brook.

The superficial glacial deposits on site are classified as a Secondary A Aquifer, described as 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.

The Manchester Marls Formation is classified as a Secondary B Aquifer, described as predominantly lower permeability layers that may store and yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering.

The BGS borehole (reference SD80SE1008) noted groundwater strikes at a depth of 11.6 m.

4.0 RISK ASSESSMENT

Consideration is being given to the redevelopment of the site through the construction of a new two-storey to four-storey apartment block with associated areas for parking and soft landscaping.

4.1 Environmental Risks

Part IIA of the Environmental Protection Act 1990, which was inserted into that Act by Section 57 of the Environment Act 1995, provides the main regulatory regime for the identification and remediation of contaminated land. As part of the regime, local authorities are required to carry out inspections of their area to identify sites that may be contaminated. The determination of contaminated sites is based on a “suitable for use” approach, which involves managing the risks posed by contaminated land by making risk-based decisions. This risk assessment is carried out on the basis of establishing one or more “pollution linkages”; a pollution linkage requires a source of contamination, a sensitive target or receptor that is at risk from the contamination and a pathway by which the contamination can travel from the source to the target.

A risk assessment should be carried out for consideration by the Local Planning Authority (LPA) before the planning application is determined. Where unacceptable risks are identified, proposals will need to be made to address these risks as part of the development process. The guidance recognises the benefits of a phased approach and the desk study is the first phase in the process of investigating and identifying contamination to assist in the determination of a planning application.

4.1.1 Source

On site sources

The desk study findings indicate that the site has a contaminative history as a result of the use of the site as a garage and probably a filling station as shown in the 1958 photo. Additional sources of contamination could arise from the historical fill material noted on the southern boundary of the site. These historic industries are likely to have released contaminants into the soil through their everyday operation and from leaks, spill and wastes disposal.

Based on the Department of the Environment Industrial Profiles for Road Vehicle Fuelling, Service and Repair, expected contaminants on site include petroleum spirits, petrol additives, diesel, metals and metal compounds, waste oil, anti-freeze, solvents (chlorinated and non-chlorinated), paints, thinners, inorganic compounds and detergents. It is also possible that there are buried tanks and pipework in the area of the former filling station.

Enquires were made to Greater Manchester Fire Service in respect of the potential for buried fuel tanks to remain on site, but a response was not obtained in time for inclusion in this report. It would be prudent to obtain any available records prior to the next phase of investigation.

In addition, due to the age of these historic developments, asbestos may be present on site.

Off-site sources

Historically, there were several industrial works, pits and mills situated close to the site, the nearest being a cotton mill located approximately 30 m north of the site. The Department of the Environment Industrial Profiles for Textile Works notes expected contaminants to include inorganic compounds (including metals, metalloids and their compounds), chlorinated organic solvents, sizing agents, water repellents, fire / flame retardants, detergents and pesticides. In addition, the general operation of such facilities could produce contaminants such as fuels, mineral oils, asbestos and PCB's.

There is a registered historical landfill site noted 250 m to the northeast, at the location of the former sand pit, and another 290 m to the northwest. Additionally, an area of potentially infilled land is located 10 m south of the site and it would be prudent to carry out gas monitoring as part of a ground investigation.

4.1.2 Receptor

The proposed redevelopment of the site comprises the construction of a new two-storey to four-storey apartment block with associated areas of parking and soft landscaping. As the site is planned to be used for residential purposes, end users are considered to be high sensitivity receptors.

As the site is expected to be directly underlain primarily by permeable strata and a Secondary Aquifer, groundwater is considered a potential receptor.

Buried services and site workers are considered to be sensitive receptors.

4.1.3 Pathway

The site is currently covered by gravel and demolition rubble which will not provide an effective barrier between direct contact with any potential contaminants.

The development proposals comprise the construction of a new apartment block with associated areas of parking and soft landscaping. Areas of hardstanding will form a barrier between potential contaminants in the soil and the end users. Areas of soft landscaping could be confined to planters or designated areas of imported clean material such that uptake is limited to imported clean subsoil and topsoil.

Buried services and concrete will come into direct contact with any contaminants present in the soils through which they pass, and site workers will come into direct contact with any contaminants present in the soils handled during demolition and construction works.

4.1.4 Preliminary Risk Appraisal

In accordance with the guidelines provided by CIRIA¹, the following table comprises the conceptual site model and summarises possible pollution linkages for the site.

This method of risk evaluation involves classification of the magnitude of the potential consequence (severity) and probability (likelihood) of the risk. The method by which these factors are classified is detailed in the Appendix. On the basis of the consequence and probability the site can be attributed a level of risk, ranging from very low to very high and the procedure for making this assessment is shown in the Appendix, together with a description of each level of assessed risk and the actions that may be required to mitigate the risk.

The historic maps show the area surrounding the site was used for several works, mills and pits. It is probable that the areas surrounding the site contain deposits of made ground that could provide additional sources of contamination that could affect this site.

This method of risk evaluation involves classification of the magnitude of the potential consequence (severity) and probability (likelihood) of the risk. The method by which these factors are classified is detailed in the Appendix. On the basis of the consequence and probability the site can be attributed a level of risk, ranging from very low to very high and the procedure for making this assessment is shown in the Appendix, together with a description of each level of assessed risk and the actions that may be required to mitigate the risk.

¹ Rudland, DJ, Lancefield, RM and Mayell, PN (2001) *Contaminated land risk assessment. A guide to good practice. CIRIA C552*

SOURCE	RECEPTOR	PATHWAY	PROBABILITY	CONSEQUENCE
Inorganic and organic contamination within near surface soils resulting from existing and past activities on site	End users	Ingestion of contaminated soil or dust, through skin contact or inhalation	Low likelihood	Mild
		Vapours	Low likelihood	Mild
	Vegetation	Uptake via soil through roots	Low likelihood	Mild
	Groundwater	Percolation and leaching of surface run-off	Low likelihood	Medium
	Buried services / foundation concrete	Direct contact	Low likelihood	Mild
	Site workers	Ingestion of contaminated soil or dust, skin contact, inhalation	Low likelihood	Mild
	Adjacent sites	Surface water flow, shallow perched water or drain runs	Low likelihood	Medium
Leakage and spillage from buried fuel tanks	End users	Ingestion of contaminated soil or dust, through skin contact or inhalation.	Low likelihood	Medium
		Vapours	Likely	Medium
	Groundwater	Percolation and leaching of stored fuels	Likely	Medium
Landfill within 250 m	End users	Landfill gas	Low likelihood	Mild

On the basis of the above, it is considered that there is a MODERATE risk of there being a significant contaminant linkage at this site that could result in any requirement for any remediation work.

The risk assessment is based on the proposed construction of a two-storey to four-storey block of flats with associated areas of parking and communal soft landscaping. Contamination is likely to be present due to the developed history of the. When the development details have been fixed, this risk assessment will need to be reviewed but at this stage it is assumed that any soft landscaping will be in communal areas only with no plant uptake from private gardens being allowed.

It will be necessary to carry out chemical analyses on samples of the near surface soils to assess the presence of soil contamination, to confirm this risk assessment and to assist with waste disposal classification.

4.2 Development Issues

The proposed development comprises the construction of a two-storey to four-storey block of flats with car parking and soft landscaping. Loads for the new development are expected to be moderate and spread foundations in the superficial glacial deposits may be suitable. However, the anticipated significant thickness of made ground may render shallow foundations impractical and ground improvement or piled foundations may be required.

A ground investigation should be carried out to determine the ground conditions and presence of groundwater beneath the site. This will enable the bearing capacity and engineering properties of the soil to be determined and will also provide an opportunity to recover samples for contamination testing.

Contamination testing will need to be carried out to determine the presence and extent of any

contamination within the soils beneath the site and to subsequently recommend remedial action for the protection of site workers and end users, where necessary. A programme of gas monitoring should be included as a precautionary measure.

5.0 CONCLUSIONS

On the basis of the findings of the research carried out there is considered to be a MODERATE risk of there being a significant contamination linkage at this site, and it is anticipated that remedial works, albeit probably of limited extent, may be required as well as gas monitoring.

A ground investigation should be carried out specific to the proposed building locations and the residential end-use. Measures to deal with any contamination can then be proposed.

APPENDIX

Site Photographs

Envirocheck Report

Historical Maps

Risk Assessment Classification

Risk Assessment Description



GEA

Geotechnical & Environmental Associates
www.gea-ltd.co.uk

Site Photographs

Site Old Market Street, Blackley, Manchester, M9 8DS

Job Number
J21195

Client Arshad Mahmood, Tahir Mahmood and Javed Islam

Sheet
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Engineer



View across site from the western boundary toward the east



View across site from east towards the west



Material left on site



Steel shed on southern boundary





GEA

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Site Photographs

Site Old Market Street, Blackley, Manchester, M9 8DS

Job Number
J21195

Client Arshad Mahmood, Tahir Mahmood and Javed Islam

Sheet
2 / 2

Engineer



Sandstone blocks along the southern boundary



Van insulation on western boundary



Drain cover in southeast corner of site



Retaining wall along northeast boundary



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

281447141_1_1

Customer Reference:

J21195

National Grid Reference:

385740, 402890

Slice:

A

Site Area (Ha):

0.19

Search Buffer (m):

1000

Site Details:

The Neville Family Medical Centre, 25
Old Market Street
MANCHESTER
M9 8DX

Client Details:

Mr M Cooper
GEA Ltd
Unit 1
Church Farm
Gotham Road
Kingston on Soar
NG11 0DE



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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 4		10	5	25
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 14				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 14		1		5
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 15		Yes		
Pollution Incidents to Controlled Waters	pg 15		1		2
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 15			2	15
River Quality	pg 18				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 18				6 (*6)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 21	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 21	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 21	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 21		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 21		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
OS Water Network Lines	pg 22	1	10	18	34

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 29		1	2	2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 30	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 30		1	6	9
Potentially Infilled Land (Water)	pg 31		3	9	46
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 34	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 34	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 36			3	5
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 37	Yes	n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 37	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 37		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 38	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 38	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 38	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 39		22	4	38
Fuel Station Entries	pg 44		1		2
Points of Interest - Commercial Services	pg 44		10		11
Points of Interest - Education and Health	pg 46				10
Points of Interest - Manufacturing and Production	pg 47		2	7	16
Points of Interest - Public Infrastructure	pg 49		7		19
Points of Interest - Recreational and Environmental	pg 51				8
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 53			1	1
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 53		1		
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 53	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	0	1	385737 402886
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	12	1	385737 402850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	30	1	385800 402900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	31	1	385700 402850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	43	1	385700 402950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	74	1	385650 402950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	75	1	385850 402886
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	77	1	385850 402900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	92	1	385737 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	101	1	385850 402950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	112	1	385750 402750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	114	1	385800 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	118	1	385600 402950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	124	1	385800 402750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	125	1	385900 402886
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	126	1	385900 402900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	138	1	385850 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	142	1	385737 403050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	144	1	385600 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	175	1	385950 402886
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	192	1	385700 403100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	192	1	385737 403100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	192	1	385850 402700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	193	1	385950 402800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	202	1	385600 402700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	211	1	385950 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	214	1	385550 403050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	222	1	385600 403100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	225	1	386000 402886
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	239	1	386000 402800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	242	1	385737 403150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	258	1	385800 403150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	261	1	386000 402750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	262	1	385900 402650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	266	1	385600 403150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	267	1	385800 402600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	276	1	385450 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	278	1	385950 403100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	280	1	386000 403050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	282	1	385850 402600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	291	1	385950 402650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	292	1	385737 403200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	298	1	385650 403200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	312	1	385750 402550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	313	1	386000 403100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	318	1	385950 403150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	322	1	386050 403050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	324	1	385400 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	330	1	386050 402700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	337	1	385900 403200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	345	1	386100 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	347	1	385650 403250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	348	1	385900 402550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	360	1	385350 402950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (NE)	365	1	386100 403050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	365	1	385400 403100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	387	1	385350 403050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	392	1	385737 403300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	394	1	386050 402600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	424	1	385300 402750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	431	1	386050 402550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	434	1	385350 403150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	441	1	386150 402650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	442	1	385737 403350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	464	1	385350 403200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (SE)	465	1	386100 402550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	468	1	385250 403000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (SE)	469	1	386150 402600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	492	1	385700 403400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	492	1	385737 403400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	494	1	385750 403400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	497	1	385350 403250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	499	1	385250 403100
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Middleton Old Rd/Market S, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0267 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Boggarts Hole Brook Receiving Water: Boggarts Hole Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	4	2	385750 402860
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Blackley Sso, Middleton Old Road/Rochdale Road, Blackley, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982716 Permit Version: 1 Effective Date: 28th November 1994 Issued Date: Not Supplied Revocation Date: 16th June 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Boggart Hole Brook Receiving Water: Boggart Hole Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	81	2	385690 402800
3	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Booth Hall Road, Sso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0120 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Boggart Hole Brook Receiving Water: Boggart Hole Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	91	2	385830 402810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Booth Hall Road, Sso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0121 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	91	2	385830 402810
4	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charlestown Road Cso 114 Charlestown Road, ., ., Manchester, M9 7br Authority: Environment Agency, North West Region Catchment Area: Irk Reference: Npswqd006371 Permit Version: 1 Effective Date: 29th April 2009 Issued Date: 29th April 2009 Revocation Date: 31st March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook 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	A13SE (SE)	127	2	385807 402750
4	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Outside 167 Charlestown Road Cso, Charlestown Road, Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993782 Permit Version: 1 Effective Date: 21st June 2005 Issued Date: 21st June 2005 Revocation Date: 26th June 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Trib Irk Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	128	2	385811 402751
4	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Booth Hall Road, Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993772 Permit Version: 1 Effective Date: 21st June 2005 Issued Date: 21st June 2005 Revocation Date: 26th June 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	128	2	385812 402752

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Outside 130&132 Charlestown Rd Cso, Charlestown Road, Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993793 Permit Version: 1 Effective Date: 21st June 2005 Issued Date: 21st June 2005 Revocation Date: 26th June 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Trib Of Irk Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	129	2	385810 402750
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charlestown Road Cso 114 Charlestown Road, ., ., Manchester, M9 7br Authority: Environment Agency, North West Region Catchment Area: Irk Reference: Npswqd006371 Permit Version: 2 Effective Date: 1st April 2018 Issued Date: 12th March 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	133	2	385810 402745
5	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Lion St/Grant St, Sso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0154 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13SW (W)	164	2	385540 402860
6	Discharge Consents Operator: Mr H Downs Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Old Houses At Home, Bottomly Side, Blackely, Manchester, M9 8ep Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 01m/957 Permit Version: 1 Effective Date: 26th October 1963 Issued Date: 26th October 1963 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unknown Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	436	2	385337 402645

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: MAKING OF CHEMICALS + CHEMICAL PRODUCTS Location: Ici Works Swo, Crumpsall, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991421 Permit Version: 1 Effective Date: 1st April 1992 Issued Date: Not Supplied Revocation Date: 1st April 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	473	2	385330 402590
8	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Charlestown Rd/Polefield, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0132 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A14SW (E)	475	2	386250 402860
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mill Brow/Blackley New Road Cso Rear Of Hexagon Tower, ., Crumsall Vale, Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016993671 Permit Version: 1 Effective Date: 9th January 2020 Issued Date: 9th January 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Culverted Trib Of River Irk Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SE (W)	499	2	385205 402856
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mill Brow/Blackley New Road Cso Rear Of Hexagon Tower, ., Crumsall Vale, Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982717 Permit Version: 2 Effective Date: 4th December 2019 Issued Date: 4th December 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: A Culverted Section River Irk Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SE (W)	499	2	385204 402866

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mill Brow/Blackley New Road Cso Rear Of Hexagon Tower, ., Crumsall Vale, Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0112 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 25th January 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 10m	A12SE (W)	533	2	385170 402880
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mill Brow/Blackley New Road Cso Rear Of Hexagon Tower, ., Crumsall Vale, Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982717 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 3rd December 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A12NE (W)	543	2	385160 402890
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mill Brow/Blackley New Road Cso Rear Of Hexagon Tower, ., Crumsall Vale, Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0269 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A12NE (W)	543	2	385160 402885
11	Discharge Consents Operator: Qds Environmental Limited Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Location: Hexagon Tower Main Car Park Crumsall Vale, ., Blackley, Manchester, M9 8ep Authority: Environment Agency, North West Region Catchment Area: Irk Reference: Npswqd002604 Permit Version: 1 Effective Date: 21st May 2008 Issued Date: 21st May 2008 Revocation Date: 30th November 2008 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk 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	A12SE (W)	536	2	385199 402699

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: Qds Environmental Limited Property Type: Mobile Plant Location: Hexagon Tower Main Car Park Crumpsall Vale, ., Blackley, Manchester, M9 8ep Authority: Environment Agency, North West Region Catchment Area: Irk Reference: Npswq000920 Permit Version: 1 Effective Date: 21st May 2008 Issued Date: 21st May 2008 Revocation Date: 30th November 2008 Discharge Type: Discharge Of Other Matter-Ground Water Discharge: Underground Water Environment: Receiving Water: Groundwaters 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	A12SE (SW)	545	2	385210 402650
12	Discharge Consents Operator: Qds Environmental Limited Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Location: Hexagon Tower Main Car Park Crumpsall Vale, ., Blackley, Manchester, M9 8ep Authority: Environment Agency, North West Region Catchment Area: Irk Reference: Npswqd000920 Permit Version: 1 Effective Date: 21st May 2008 Issued Date: 21st May 2008 Revocation Date: 30th November 2008 Discharge Type: Trade Effluent Discharge: Underground Water Environment: Receiving Water: Groundwaters 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	A12SE (SW)	545	2	385210 402650
13	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mill Brow/Blackley New Road Cso Rear Of Hexagon Tower, ., Crumpsall Vale, Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0112 Permit Version: 2 Effective Date: 26th January 2005 Issued Date: Not Supplied Revocation Date: 8th January 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12SE (W)	559	2	385150 402800
14	Discharge Consents Operator: Manchester City Council Property Type: FOOD+BEVERAGE SERVICES/CAFE/RESTAURANT/PUB Location: Public Conveniences & Parks Cafe Boggart Hall Clough, Rochdale Rd, Manchester, Lancashire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 0171/1344 Permit Version: 1 Effective Date: 25th February 1971 Issued Date: 25th February 1971 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Leven Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	560	2	386210 402530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cleveland Rd Delaunay Rd Cso 288nj Delaunays Road, , , , Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0078 Permit Version: 3 Effective Date: 25th June 2018 Issued Date: 25th June 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SW (W)	650	2	385056 402820
16	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cleveland Rd Delaunays Rd Cso 281kk Delaunays Road, , , , Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0078 Permit Version: 2 Effective Date: 26th November 2004 Issued Date: 26th November 2004 Revocation Date: 24th June 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12SW (W)	657	2	385050 402810
16	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cleveland Rd Delaunays Rd Cso 281kk Delaunays Road, , , , Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0078 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 25th November 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A12SW (W)	665	2	385040 402830
16	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cleveland Rd Delaunays Rd Cso 281kk Delaunays Road, , , , Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 01MAN0117 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 23rd May 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A12SW (W)	705	2	385001 402811

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cleveland Rd Delaunays Rd Cso 281kk Delaunays Road, , , Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993738 Permit Version: 2 Effective Date: 2nd July 2018 Issued Date: 2nd July 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SW (W)	707	2	385000 402810
16	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Cleveland Rd/Delaunays Road, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 01man0117 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 10m	A12SW (W)	707	2	385000 402810
16	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cleveland Rd Delaunays Rd Cso 281kk Delaunays Road, , , Manchester, M9 8gq Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993738 Permit Version: 1 Effective Date: 24th May 2005 Issued Date: 24th May 2005 Revocation Date: 1st July 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: The River Irk 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	A12SW (W)	707	2	385000 402810
17	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Charlstown Rd, Charlestown, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0124 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Boggart Hole Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A14NE (E)	672	2	386440 402980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Discharge Consents Operator: French Barn Lane Horticultural Society Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: French Barn Lane Allotments, French Barn Lane, Blackley, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991084 Permit Version: 1 Effective Date: 25th February 1986 Issued Date: Not Supplied Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Approximate location provided by supplier	A12NW (W)	713	2	385000 403000
19	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Middleton Old Road Cso Middleton Old Road, ., Manchester, Greater Manchester, M9 8ay Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd010702 Permit Version: 1 Effective Date: 4th December 2014 Issued Date: 4th December 2014 Revocation Date: 31st March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	714	2	385410 402230
19	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Middleton Old Road Cso Middleton Old Road, ., Manchester, Greater Manchester, M9 8ay Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0135 Permit Version: 2 Effective Date: 26th March 2010 Issued Date: 26th March 2010 Revocation Date: 3rd December 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	714	2	385410 402230
19	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Middleton Old Road Cso Middleton Old Road, ., Manchester, Greater Manchester, M9 8ay Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0135 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 25th March 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	714	2	385410 402230

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Middleton Old Road Cso Middleton Old Road, ., Manchester, Greater Manchester, M9 8ay Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd010702 Permit Version: 2 Effective Date: 1st April 2018 Issued Date: 5th March 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	715	2	385406 402231
20	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Factory Ln/Waterloo St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0073 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 27th March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SW (S)	873	2	385480 402030
20	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Factory Ln/Waterloo St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0073 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A8SW (S)	873	2	385480 402030
20	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Factory Ln/Waterloo St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0073 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8SW (S)	873	2	385480 402030

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Discharge Consents Operator: British Cables Company Limited Property Type: MAKING OF ELECTRICAL EQUIP/BATTERIES/DOMESTIC APP Location: Premises, Delaunays Road, Blackley, Manchester, M9 8fp Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993100 Permit Version: 2 Effective Date: 7th July 2002 Issued Date: 7th July 2002 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irk Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12SW (W)	883	2	384820 402860
22	Integrated Pollution Prevention And Control Name: Pennine Acute Hospitals Nhs Trust Location: North Manchester General Hospital, NORTH MANCHESTER GENERAL HOSPITAL, Delaunays Road, , Manchester, M8 5RB Authority: Environment Agency, North West Region Permit Reference: QP3209BD Original Permit Ref: Qp3209bd Effective Date: Not Supplied Status: Valid Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 25A (a) Activity Description: New Medium Combustion Plant Primary Activity: Y	A7NW (SW)	963	2	384880 402381
23	Local Authority Pollution Prevention and Controls Name: Blackley Service Station Location: 976 Rochdale Road, Blackley, MANCHESTER, Lancashire, M9 7EP Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/011/06 Dated: 18th June 1999 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A13NE (NE)	235	3	385858 403107
24	Local Authority Pollution Prevention and Controls Name: Save Service Station (Blackley) Location: Slack Road, Blackley, MANCHESTER, Lancashire, M9 3AW Authority: Manchester City Council, Environmental Health Department Permit Reference: PFS/32/98/02 Dated: 16th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A8NW (SW)	508	3	385513 402410
25	Local Authority Pollution Prevention and Controls Name: Booth Hall Childrens Hospital Location: Charlestown Road, Blackley, MANCHESTER, Lancashire, M9 2AA Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/9/91 Dated: 28th April 1993 Process Type: Local Authority Air Pollution Control Description: PG5/1 Clinical waste incineration processes under 1 tonne an hour Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A14NE (E)	814	3	386560 403100
26	Local Authority Pollution Prevention and Controls Name: Asda Harpurhey Location: Harpurhey District Centre, Moston Lane, Harpurhey, MANCHESTER, Lancashire, M9 1DJ Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/005/06 Dated: 29th September 1997 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A8SE (S)	979	3	385965 401908

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Local Authority Pollution Prevention and Controls Name: Belden Communications Division Location: Delaunays Road, Blackley, Manchester, Lancashire, M9 8fp Authority: Manchester City Council, Environmental Health Department Permit Reference: 68/94 Dated: 11th March 1994 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A11NE (W)	987	3	384723 402997
28	Local Authority Pollution Prevention and Controls Name: North Manchester General Hospital Location: Central Drive, Crumpsall, MANCHESTER, Lancashire, M8 5RN Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/15/92 Dated: 25th January 1995 Process Type: Local Authority Pollution Prevention and Control Description: PG5/1 Clinical waste incineration processes under 1 tonne an hour Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	997	3	384931 402250
	Nearest Surface Water Feature	A13SW (S)	10	-	385734 402857
29	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Pollution Found Incident Date: 9th February 1996 Incident Reference: 96610259 Catchment Area: Irk 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)	219	2	385500 402800
30	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Storm Sewage Note: Boggart Hole Clough Incident Date: 20th May 1995 Incident Reference: 95611173 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	616	2	386000 402300
31	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Combined Sewer Overflow Location: COLLYHURST Authority: Environment Agency, North West Region Pollutant: Sewage - Storm Overflow Note: River Irk; Crude Sewage Incident Date: 14th August 1997 Incident Reference: 97611530 Catchment Area: Irk Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	837	2	385400 402100
32	Registered Radioactive Substances Name: Its Testing Services (Uk) Limited Location: Po Box 42, Hexagon House, Blackley, Manchester, M9 8ZS Authority: Environment Agency, North West Region Permit Reference: Bz1820 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	323	2	385384 402929

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Registered Radioactive Substances Name: Its Testing Services (Uk) Limited Location: Po Box 42, Hexagon House,, Manchester, M9 8ZS Authority: Environment Agency, North West Region Permit Reference: Bz1846 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	323	2	385384 402929
33	Registered Radioactive Substances Name: Zeneca Specialities Location: Hexagon House, Blackley, MANCHESTER, Greater Manchester, M9 8ZS Authority: Environment Agency, North West Region Permit Reference: AQ7437 Dated: 16th March 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A12SE (W)	567	2	385137 402848
33	Registered Radioactive Substances Name: Avecia Ltd Location: Po Box 42, Hexagon House, Manchester, M9 8zs Authority: Environment Agency, North West Region Permit Reference: Bw6116 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A12SE (W)	578	2	385125 402861
33	Registered Radioactive Substances Name: Avecia Ltd Location: PO Box 42, Hexagon House, Blackely, MANCHESTER, M9 8ZS Authority: Environment Agency, North West Region Permit Reference: BG4372 Dated: 15th July 1999 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A12SE (W)	584	2	385120 402850
33	Registered Radioactive Substances Name: Avecia Ltd Location: Hexagon House, Blackely, MANCHESTER, M9 8ZS Authority: Environment Agency, North West Region Permit Reference: BG4399 Dated: 15th July 1999 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A12SE (W)	584	2	385120 402845
34	Registered Radioactive Substances Name: Zeneca Specialities Location: Hexagon Site, Blackley, MANCHESTER, M9 3DA Authority: Environment Agency, North West Region Permit Reference: AV2269 Dated: 21st January 1997 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the road within the address or location	A12SW (SW)	720	2	385056 402565
35	Registered Radioactive Substances Name: Booth Hall Childrens Hospital Location: Charlestown Road, Blackley, MANCHESTER, Greater Manchester, M9 7AA Authority: Environment Agency, North West Region Permit Reference: AE5888 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A14NE (E)	810	2	386555 403100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Registered Radioactive Substances Name: Pennine Acute Hospitals Nhs Trust Location: North Manchester General Hospital, Delaunays Road, Crumpsall, MANCHESTER, Lancashire, M8 5RB Authority: Environment Agency, North West Region Permit Reference: AU4967 Dated: 13th May 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A7NW (SW)	934	2	384905 402395
36	Registered Radioactive Substances Name: Pennine Acute Hospitals Nhs Trust Location: Delaunays Road, Manchester, Lancashire, M8 5RB Authority: Environment Agency, North West Region Permit Reference: Br8492 Dated: 10th April 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	2	384881 402381
36	Registered Radioactive Substances Name: Pennine Acute Hospitals Nhs Trust Location: Delaunays Road, Manchester, Lancashire, M8 5RB Authority: Environment Agency, North West Region Permit Reference: Br8476 Dated: 1st April 2002 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	2	384881 402381
36	Registered Radioactive Substances Name: Pennine Acute Hospitals Nhs Trust Location: North Manchester General Hospital, Delaunays Road, Crumpsall, MANCHESTER, M8 6RB Authority: Environment Agency, North West Region Permit Reference: AM9888 Dated: 27th July 1994 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	2	384881 402381
36	Registered Radioactive Substances Name: Pennine Acute Hospitals Nhs Trust Location: North Manchester General Hospital, Delaunays Road, Crumpsall, MANCHESTER, M8 6RB Authority: Environment Agency, North West Region Permit Reference: AA0701 Dated: 10th January 1992 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	2	384881 402381
36	Registered Radioactive Substances Name: Pennine Acute Hospitals Nhs Trust Location: North Manchester General Hospital, Delaunays Road, Crumpsall, MANCHESTER, M8 6RB Authority: Environment Agency, North West Region Permit Reference: AM9896 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	2	384881 402381

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Registered Radioactive Substances Name: The Pennine Acute Hospitals Nhs Trust Location: North Manchester General Hospital, Delaunays Road, Crumpsall, M8 5rb Authority: Environment Agency, North West Region Permit Reference: Bz9430 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Automatically positioned to the address	A7NW (SW)	963	2	384880 402381
36	Registered Radioactive Substances Name: The Pennine Acute Hospitals Nhs Trust Location: North Manchester General Hospital, Delaunays Road, Crumpsall, M8 5rb Authority: Environment Agency, North West Region Permit Reference: Bz9421 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Automatically positioned to the address	A7NW (SW)	963	2	384880 402381
37	Registered Radioactive Substances Name: North Manchester Healthcare Nhs Trust Location: North Manchester General Hospital, Central Drive, MANCHESTER, Greater Manchester, M8 5RN Authority: Environment Agency, North West Region Permit Reference: AB9631 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	997	2	384936 402245
	River Quality Name: Irk GQA Grade: River Quality E Reach: Wince Bk To Moston Bk Estimated Distance (km): 10.3 Flow Rate: Flow less than 2.5 cumecs Flow Type: River Year: 2000	A12SE (SW)	510	2	385312 402554
38	Water Abstractions Operator: Avecia Ltd Licence Number: 2569005012 Permit Version: 101 Location: Borehole At Blackley, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 1000 Yearly Rate (m3): 1000 Details: Licence Holders Land At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12NW (W)	702	2	385001 402901
39	Water Abstractions Operator: British Cables Company Limited Licence Number: 2569005044 Permit Version: 106 Location: 2 Boreholes At Blackley, Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th October 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	816	2	384890 402950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	Water Abstractions Operator: Bt Cables Limited Licence Number: 2569005044 Permit Version: 105 Location: 2 Boreholes At Blackley, Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th October 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	816	2	384890 402950
39	Water Abstractions Operator: Manchester Cables Ltd Licence Number: 2569005044 Permit Version: 104 Location: 2 Boreholes At Blackley, Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 10th May 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	816	2	384890 402950
39	Water Abstractions Operator: Belden (Uk) Ltd Licence Number: 2569005044 Permit Version: 103 Location: 2 Boreholes At Blackley, Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th November 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	816	2	384890 402950
39	Water Abstractions Operator: Belden (Uk) Ltd Licence Number: 2569005044 Permit Version: 102 Location: 2 Boreholes At Blackley, Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 909 Yearly Rate (m3): 318181 Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	816	2	384890 402950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Cables Company Limited Licence Number: 2569005044 Permit Version: 106 Location: Boreholes X 2 At Blackley Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th October 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NE (W)	1098	2	384610 402990
	Water Abstractions Operator: Bt Cables Limited Licence Number: 2569005044 Permit Version: 105 Location: Boreholes X 2 At Blackley Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th October 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NE (W)	1098	2	384610 402990
	Water Abstractions Operator: Manchester Cables Ltd Licence Number: 2569005044 Permit Version: 104 Location: Boreholes X 2 At Blackley Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 10th May 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NE (W)	1098	2	384610 402990
	Water Abstractions Operator: Belden (Uk) Ltd Licence Number: 2569005044 Permit Version: 103 Location: Boreholes X 2 At Blackley Manchester Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th November 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NE (W)	1098	2	384610 402990

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Belden (Uk) Ltd Licence Number: 2569005044 Permit Version: 102 Location: 2 Boreholes At Blackley, Manchester \$121 Authority: Environment Agency, North West Region Abstraction: Metal: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Land & Premises At Blackley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NE (W)	1098	2	384610 402990
	Water Abstractions Operator: Centertex (U K) Limited Licence Number: 2569005008 Permit Version: Not Supplied Location: Reservoir Fed By Surface Drainage, & Spring, KINGSBRIDGE ROAD Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: River Daily Rate (m3): 409 Yearly Rate (m3): 102285 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	A3SW (S)	1384	2	385500 401500
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	A13NW (N)	0	4	385737 402886
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	A13NW (N)	0	4	385737 402886
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (N)	0	4	385737 402886
	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)	6	2	385730 402861
	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)	6	2	385730 402861
	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
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 184.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NW (NW)	0	5	385715 402910
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NW (W)	10	5	385696 402893
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 277.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A13SW (S)	11	5	385730 402857
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 144.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A13SW (W)	16	5	385690 402872
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	143	5	385833 403017
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 316.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A13SW (SW)	146	5	385579 402805
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	147	5	385838 403019
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	152	5	385841 403022
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 104.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	168	5	385846 403038

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	198	5	385853 402695
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	238	5	385928 403066
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 149.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	256	5	385921 402671
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	263	5	385920 403105
53	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	264	5	385975 403056
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 229.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	268	5	385978 403058
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	284	5	385934 403120
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 251.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NW (NW)	298	5	385443 403041
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 107.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NW (NW)	300	5	385429 403014

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NE (W)	328	5	385377 402919
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 221.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SE (W)	362	5	385341 402881
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 211.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	390	5	386053 402609
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (SE)	390	5	386053 402609
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	399	5	385488 403240
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	416	5	385485 403257
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 138.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	416	5	385485 403257
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (N)	417	5	385584 403305
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 139.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A8NW (SW)	427	5	385516 402497

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 429.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14NW (E)	439	5	386192 403022
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 510.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SE (SW)	464	5	385352 402579
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 115.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	503	5	385430 403326
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 107.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	548	5	385457 403393
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 635.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A8NW (SW)	550	5	385427 402406
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SE (W)	568	5	385144 402780
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14SW (E)	581	5	386355 402835
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	587	5	386231 402513
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	587	5	386231 402513

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 209.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14SW (SE)	610	5	386299 402569
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	617	5	386256 402497
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	617	5	386256 402497
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	618	5	386259 402497
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	620	5	386261 402497
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	629	5	386270 402495
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 457.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14SW (E)	639	5	386399 402739
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.0 Watercourse Level: Underground Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	651	5	386295 402489
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	654	5	386261 402443

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 671.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Boggart Hole Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	661	5	386306 402488
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 274.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	666	5	385037 402870
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SW (W)	667	5	385039 402819
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	667	5	385038 402826
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	668	5	385037 402823
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 985.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SW (W)	669	5	385037 402819
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NW (W)	705	5	385032 403100
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	862	5	386555 403252
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	866	5	386558 403254

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	904	5	386598 403257
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	904	5	386598 403257
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A8SW (S)	921	5	385447 401991
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2006.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A8SW (S)	924	5	385468 401981
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (E)	963	5	386671 403235
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (E)	964	5	386673 403236
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (E)	964	5	386673 403236
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 95.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (E)	969	5	386678 403235
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14NE (E)	997	5	386733 403161

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	Historical Landfill Sites Licence Holder: Not Supplied Location: White Moss Road, Blackley, Manchester, Greater Manchester Name: Land off White Moss Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16308 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F003	A13NE (NE)	249	2	385940 403070
104	Historical Landfill Sites Licence Holder: Not Supplied Location: Higher Blackley, Manchester, Greater Manchester Name: Land at Pike Fold Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16307 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F043	A13NW (NW)	293	2	385483 403092
105	Historical Landfill Sites Licence Holder: Not Supplied Location: Blackley, Manchester, Greater Manchester Name: Land at Factory Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16361 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F018	A8NW (S)	398	2	385656 402474
106	Historical Landfill Sites Licence Holder: Not Supplied Location: Plant Hill Road, Higher Blackley, Manchester, Greater Manchester Name: Land at Tweedle Hill Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16274 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F002	A17SE (NW)	712	2	385295 403487
107	Historical Landfill Sites Licence Holder: Not Supplied Location: Blackley, Manchester, Greater Manchester Name: Land at Bankfield Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16380 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F028	A8SE (S)	828	2	385940 402057

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Manchester City Council - Had landfill data but passed it to the relevant environment agency		0	6	385737 402886
108	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A13SW (SW)	9	-	385723 402861
109	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A13NE (NE)	257	-	385951 403071
110	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A13SE (E)	266	-	386024 402788
111	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A13SE (E)	285	-	386048 402797
112	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A13NW (NW)	307	-	385490 403121
113	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A14NW (NE)	434	-	386079 403192
114	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A18SW (NW)	484	-	385458 403321
115	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A7NE (SW)	526	-	385334 402507
116	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A18SE (N)	541	-	385762 403446
117	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A18SW (N)	601	-	385624 403503
118	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A18SE (N)	632	-	385750 403539
119	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A12NE (NW)	638	-	385138 403191
120	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A19SW (NE)	699	-	386384 403226
121	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1986	A12NW (W)	807	-	384953 403186
122	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1986	A17SW (NW)	807	-	384979 403249
123	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1986	A12NW (W)	850	-	384859 402983

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SW (SW)	164	-	385571 402784
125	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A13SE (E)	168	-	385939 402843
126	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A13NE (NE)	229	-	385838 403108
127	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A13SW (SW)	285	-	385573 402628
128	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NE (NE)	293	-	385924 403137
129	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NW (W)	295	-	385434 403011
130	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NE (NE)	331	-	385958 403161
131	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A14NW (E)	348	-	386107 402986
132	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A13SW (SW)	414	-	385406 402592
133	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	437	-	385329 403120
134	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A14NW (E)	455	-	386209 403021
135	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18SW (NW)	460	-	385486 403309
136	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	533	-	385294 403241
137	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12SE (W)	536	-	385168 402864
138	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A8NW (S)	559	-	385651 402312
139	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	560	-	385194 403123
140	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14NW (NE)	584	-	386261 403205
141	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14NW (E)	592	-	386318 403120
142	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	599	-	385132 402699
143	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	625	-	385275 403356
144	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	634	-	385084 402742

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SE (NE)	636	-	386030 403470
146	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	638	-	385199 403291
147	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18SE (N)	644	-	385795 403547
148	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A18SW (N)	645	-	385625 403548
149	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17SE (NW)	658	-	385305 403426
150	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	661	-	385076 402672
151	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	677	-	385026 402892
152	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	682	-	385021 402899
153	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	689	-	386462 402936
154	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A12NW (W)	697	-	385048 403124
155	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A19SW (NE)	700	-	386213 403429
156	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A17SE (NW)	704	-	385344 403510
157	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	752	-	384973 402700
158	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9SW (SE)	756	-	386126 402207
159	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A8SW (S)	779	-	385529 402113
160	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NW (SW)	780	-	385044 402464
161	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	787	-	384946 402666
162	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	791	-	386292 403483
163	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	809	-	384894 402875
164	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	814	-	386568 403065
165	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	820	-	386596 402892

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NW (W)	839	-	384898 403120
167	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	840	-	386615 402915
168	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	843	-	385846 402025
169	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A17NE (NW)	846	-	385364 403680
170	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	848	-	386597 403089
171	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A9NW (SE)	869	-	386353 402233
172	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19SE (NE)	873	-	386435 403455
173	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	880	-	385853 401988
174	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A17NE (NW)	922	-	385124 403620
175	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	937	-	384798 403124
176	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17NE (NW)	943	-	385219 403713
177	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18NE (N)	946	-	386001 403809
178	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18NE (N)	952	-	385740 403859
179	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A12NW (W)	955	-	384792 403170
180	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SE (E)	967	-	386719 402668
181	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A9SW (SE)	986	-	386303 402048

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Permian Rocks (Undifferentiated)	A13NW (N)	0	1	385737 402886
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	0	1	385737 402886
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	126	1	385846 402990
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (E)	161	1	385916 402960
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (N)	192	1	385744 403097
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (E)	225	1	386000 402886
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	275	1	386000 403041

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 and Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A8NE (S)	354	1	385777 402509
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A12NE (W)	424	1	385297 403001
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A12SE (SW)	602	1	385197 402556
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A8NW (S)	605	1	385691 402259
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NW (W)	713	1	385000 403000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A8SW (S)	801	1	385538 402089

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 and Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 30 - 45 mg/kg Concentration:	A7NW (SW)	820	1	385023 402423
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NE (E)	992	1	386724 403175
182	BGS Recorded Mineral Sites Site Name: Blackley Sand Pit Location: Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 207279 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Collyhurst Sandstone Formation Commodity: Silica Sand Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	293	1	385966 403106
183	BGS Recorded Mineral Sites Site Name: Blackley Parsonage Sand Pit Location: Higher Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96903 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Triassic Geology: Chester Formation (Chester Pebble Beds) Commodity: Silica Sand Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	461	1	386090 403220
183	BGS Recorded Mineral Sites Site Name: Blackley Parsonage Sand Pit Location: Higher Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96903 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	461	1	386090 403220
184	BGS Recorded Mineral Sites Site Name: Pike Fold Sand Pit Location: Higher Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96904 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	505	1	385363 403274

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
185	BGS Recorded Mineral Sites Site Name: Pike Fold Clay Pit Location: Higher Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96919 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Manchester Marls Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	630	1	385243 403330
186	BGS Recorded Mineral Sites Site Name: Pike Fold Sand Pit Location: Higher Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96918 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	633	1	385147 403197
187	BGS Recorded Mineral Sites Site Name: Haze Bottom Top Sand Pit Location: Higher Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96905 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A18SE (N)	639	1	385751 403545
188	BGS Recorded Mineral Sites Site Name: Blackley Sand Pit Location: Blackley, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96909 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A12NW (W)	827	1	384881 402970
	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.	A13NW (N)	0	7	385737 402886
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	385737 402886
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	385737 402886
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	222	1	385555 402716

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	385737 402886
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	385736 402867
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	385737 402886
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	4	1	385769 402902
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	34	1	385714 402840
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	35	1	385802 402911
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	97	1	385839 402957
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	112	1	385836 402979
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	191	1	385586 403052
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	225	1	385978 402784
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	233	1	385931 403056
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	385737 402886
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	385746 402881
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	385737 402886
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	34	1	385714 402840
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	385737 402886
	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	A13NW (N)	0	1	385737 402886

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	Contemporary Trade Directory Entries Name: J Bacon & Co Haulage Ltd Location: 53, Middleton Old Road, Manchester, M9 8DS Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A13SE (SE)	11	-	385773 402869
189	Contemporary Trade Directory Entries Name: Ferguson Recyclers Scrap Metal Location: 17, Middleton Old Road, Manchester, M9 8DS Classification: Recycling Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	27	-	385781 402854
190	Contemporary Trade Directory Entries Name: Lion Works Location: Unit 7, Lion Works, Old Market Street, Manchester, M9 8FY Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	30	-	385696 402934
190	Contemporary Trade Directory Entries Name: Recycle My Office Location: Unit 3-7 Lion Works, Old Market Street - Blackley Village, Manchester, Greater Manchester, M9 8FY Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	30	-	385696 402934
190	Contemporary Trade Directory Entries Name: Lion Forge Location: Old Market St, Blackley, Manchester, Lancashire, M9 8FY Classification: Gate Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	48	-	385666 402926
190	Contemporary Trade Directory Entries Name: Blackley Car Sales Location: 9-11 old market street, blackley, Manchester, M9 8DT Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	67	-	385647 402930
191	Contemporary Trade Directory Entries Name: Recycle Office Furniture Ltd Location: Lion Works, Old Market Street, Manchester, M9 8FY Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	40	-	385713 402947
192	Contemporary Trade Directory Entries Name: Trade N Save Location: 1095, Rochdale Road, Manchester, M9 7FW Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	81	-	385830 402823
193	Contemporary Trade Directory Entries Name: Contact Tyre Location: 53 Middleton Old Road, Manchester, Greater Manchester, M9 8DS Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	128	-	385756 403028
193	Contemporary Trade Directory Entries Name: Ben Kilcourse Location: 30, Middleton Old Road, Manchester, M9 8DS Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	141	-	385785 403033
193	Contemporary Trade Directory Entries Name: Blackley Exhaust & Motor Services Location: 53, Middleton Old Road, Manchester, M9 8DS Classification: Exhaust & Shock Absorber Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	142	-	385768 403039

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
194	Contemporary Trade Directory Entries Name: Tyres R Us Location: Old Market St, Manchester, Lancashire, M9 8DY Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	147	-	385572 402958
194	Contemporary Trade Directory Entries Name: Tyres-R-Us Location: 9-11 Old Market St, Manchester, M9 8DT Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (W)	177	-	385540 402956
195	Contemporary Trade Directory Entries Name: J E Ward Location: 9, Old Road, Manchester, M9 8BF Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	150	-	385598 402775
196	Contemporary Trade Directory Entries Name: Stephen Umukoro Location: 17, Tumbling Bank, MANCHESTER, M9 6AU Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	190	-	385699 403097
196	Contemporary Trade Directory Entries Name: Erodita Bart Domestic Cleaning Location: 17, Tumbling Bank, Manchester, M9 6AU Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	190	-	385699 403097
197	Contemporary Trade Directory Entries Name: The Iron Lady Ironing Service Location: 64, Old Road, Manchester, M9 8BS Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	203	-	385724 402660
198	Contemporary Trade Directory Entries Name: Texaco Location: Rochdale Road, Manchester, Greater Manchester, M9 7EP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	233	-	385856 403105
198	Contemporary Trade Directory Entries Name: Texaco Location: 976, Rochdale Road, Manchester, M9 7EP Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	235	-	385858 403107
198	Contemporary Trade Directory Entries Name: Blakeley Service Station Location: 976, Rochdale Road, Manchester, M9 7EP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	235	-	385858 403107
199	Contemporary Trade Directory Entries Name: Blackley Village Supplies Location: 67 Old Market St, Blackley, Manchester, M9 8DX Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (W)	238	-	385468 402920
199	Contemporary Trade Directory Entries Name: Halpin & Stanley Ltd Location: 1-3, Domett Street, Manchester, M9 8DF Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	241	-	385465 402917
200	Contemporary Trade Directory Entries Name: Trimega Location: Hexagon Tower, Quilter Gr, Manchester, Lancashire, M9 8DE Classification: Laboratories Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	289	-	385446 402750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
201	Contemporary Trade Directory Entries Name: Caritas Diocese Of Salford Location: Apartment 1, 73, Old Market Street, Manchester, M9 8DX Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	299	-	385405 402908
202	Contemporary Trade Directory Entries Name: Crumpsall Plastics & Engineering Ltd Location: French Barn Lane, Manchester, M9 6PB Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	354	-	385516 403204
203	Contemporary Trade Directory Entries Name: Solar Blinds Location: 8, Haverfield Road, Manchester, M9 6NY Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	458	-	386107 403198
204	Contemporary Trade Directory Entries Name: Save Service Station Location: Slack Road, Manchester, Lancashire, M9 8AW Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	508	-	385513 402410
205	Contemporary Trade Directory Entries Name: Bill Howarth Location: 17, Slack Road, Manchester, M9 8AW Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A8NW (SW)	573	-	385510 402340
206	Contemporary Trade Directory Entries Name: Randox Testing Services Location: Hexagon Tower, Crumpsall Vale, Manchester, Greater Manchester, M9 8GQ Classification: Medical & Dental Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	576	-	385127 402856
206	Contemporary Trade Directory Entries Name: Process Treatments Ltd Location: Hexagon Tower, Crumpsall Vale, Manchester, M9 8GQ Classification: Lubricating Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	576	-	385127 402856
206	Contemporary Trade Directory Entries Name: Smartkem Location: Hexagon Tower, Crumpsall Vale, Manchester, Greater Manchester, M9 8GQ Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	577	-	385127 402856
206	Contemporary Trade Directory Entries Name: Siteco Ltd Location: Hexagon Tower, Crumpsall Vale, Manchester, Greater Manchester, M9 8GQ Classification: Lighting Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	577	-	385127 402856
207	Contemporary Trade Directory Entries Name: Blackley Bodywork Location: Hill La, Manchester, M9 6PW Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	602	-	385884 403484
208	Contemporary Trade Directory Entries Name: Howcan Location: 17, Slack Road, Manchester, M9 8AW Classification: Recycling Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	618	-	385454 402316
209	Contemporary Trade Directory Entries Name: Jamal Motors Location: 165, Waterloo Street, Manchester, M9 8AN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	638	-	385490 402278

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
209	Contemporary Trade Directory Entries Name: D M Tyres & Exhaust Mechanics Bodywork Location: 165, Waterloo Street, Manchester, M9 8AN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	640	-	385490 402275
209	Contemporary Trade Directory Entries Name: S & K Motors Location: Trafalgar House, Slack Road, Manchester, M9 8AW Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	683	-	385456 402244
210	Contemporary Trade Directory Entries Name: P P L Engineering Location: Delaunays Road, Manchester, M9 8FP Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A12SW (W)	648	-	385058 402826
211	Contemporary Trade Directory Entries Name: Smartkem Location: Delaunays Rd, Manchester, Lancashire, M9 8FP Classification: Chemical Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NW (W)	682	-	385024 402949
211	Contemporary Trade Directory Entries Name: British Cables Company Location: Delaunays Road, Manchester, M9 8FP Classification: Wire Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	682	-	385024 402949
211	Contemporary Trade Directory Entries Name: Tonge & Young Ltd Location: Blackley New Rd, Manchester, M9 8ER Classification: Dyers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	714	-	384996 402984
212	Contemporary Trade Directory Entries Name: Booth Hall Childrens Hospital Location: Charlestown Road, Manchester, M9 7AA Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	811	-	386555 403105
213	Contemporary Trade Directory Entries Name: 5 Star Cleaning Location: 198 Cleveland rd, Manchester, Lancashire, M8 4GT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	822	-	384889 402767
214	Contemporary Trade Directory Entries Name: Beat A Drum Location: Flat 2, 8, Bankfield Street, Manchester, M9 8DQ Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	827	-	385886 402046
215	Contemporary Trade Directory Entries Name: Goodluck Cleaning Services Location: 2, Sherwell Road, Manchester, M9 8JB Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	868	-	384999 403404
216	Contemporary Trade Directory Entries Name: Asna Shipping Services Ltd Location: 158, Blackley New Road, Manchester, M9 8EG Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	891	-	384836 403090
216	Contemporary Trade Directory Entries Name: A S N A Shipping Services Location: 158, Blackley New Road, Manchester, M9 8EG Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	891	-	384836 403090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
216	Contemporary Trade Directory Entries Name: Failsworth Builders Ltd Location: 158, Blackley New Road, Manchester, M9 8EG Classification: Timber Preservation Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	891	-	384836 403090
216	Contemporary Trade Directory Entries Name: National Tyres And Autocare Location: 158, Blackley New Road, Manchester, M9 8EG Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	891	-	384836 403090
216	Contemporary Trade Directory Entries Name: North West Location: 158, Blackley New Road, Manchester, M9 8EG Classification: Builders' Tools & Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	891	-	384836 403090
216	Contemporary Trade Directory Entries Name: Northwest Concrete Ltd Location: 158, Blackley New Road, Manchester, M9 8EG Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	891	-	384836 403090
216	Contemporary Trade Directory Entries Name: A1 Garage Mcr Ltd Location: 158, Blackley New Road, Manchester, M9 8EG Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	892	-	384836 403090
217	Contemporary Trade Directory Entries Name: Jewish Cemetery Location: 1106, Rochdale Road, Manchester, M9 6FQ Classification: Cemeteries & Crematoria Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	920	-	386186 403709
218	Contemporary Trade Directory Entries Name: Rhinobath Ltd Location: 59-61, Parkhill Avenue, Manchester, Lancashire, M8 4QZ Classification: Hygiene & Sanitary Appliance Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	923	-	384810 402651
219	Contemporary Trade Directory Entries Name: Rentawasher Location: Glenwyn Av, Manchester, M9 6JE Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	933	-	386365 403606
220	Contemporary Trade Directory Entries Name: The Pennine Acute Hospitals N H S Trust Location: Delaunays Road, Manchester, M8 5RB Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	-	384881 402381
220	Contemporary Trade Directory Entries Name: Pennine Acute Hospital Location: Delaunays Road, Manchester, Greater Manchester, M8 5RB Classification: Hospitals Status: Active Positional Accuracy: Manually positioned within the geographical locality	A7NW (SW)	962	-	384881 402381
220	Contemporary Trade Directory Entries Name: North Manchester General Hospital Location: Delaunays Road, Manchester, M8 5RB Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	-	384881 402381
220	Contemporary Trade Directory Entries Name: North Manchester General Hospital Location: Delaunays Road, Manchester, M8 5RB Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	-	384881 402381

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
220	Contemporary Trade Directory Entries Name: North Manchester Healthcare Trust Location: Delaunays Road, Manchester, M8 5RB Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	-	384881 402381
220	Contemporary Trade Directory Entries Name: North Manchester Healthcare Trust Location: Delaunays Road, Manchester, M8 5RB Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	962	-	384881 402381
221	Contemporary Trade Directory Entries Name: All Done Cleaning Contracts Location: 2, Courtfield Avenue, Manchester, M9 6RT Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	987	-	385816 403889
221	Contemporary Trade Directory Entries Name: Energy Brokers Location: 21, Beardwood Road, Manchester, M9 6RW Classification: Energy Efficient Products and Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	992	-	385799 403896
222	Contemporary Trade Directory Entries Name: S D Waste Paper Recycling Centre Location: Waterloo Street, Manchester, M8 5XB Classification: Recycling Services Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	989	-	385258 401999
223	Fuel Station Entries Name: Blackley Service Station Location: 976, Rochdale Road, Blackley, Manchester, Greater Manchester, M9 7EP Brand: Texaco Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A13NE (NE)	235	-	385858 403107
224	Fuel Station Entries Name: Blackley Service Station Location: Slack Road, Blackley, Manchester, Greater Manchester, M9 8AW Brand: Unbranded Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A8NW (SW)	508	-	385513 402410
225	Fuel Station Entries Name: Asda Harpurhey Location: Moston Lane, Harpurhey District Centre, Manchester, Greater Manchester, M9 4DS Brand: ASDA Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A8SE (S)	980	-	385965 401906
226	Points of Interest - Commercial Services Name: Ferguson Recyclers Scrap Metal Location: 17a Middleton Old Road, Manchester, M9 8DS Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SE (SE)	27	8	385785 402857
227	Points of Interest - Commercial Services Name: Lion Forge Manufacturing Location: Lion Mill, Old Market Street, Manchester, M9 8FY Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A13NW (N)	40	8	385713 402947
227	Points of Interest - Commercial Services Name: Dalar Manufacturing Location: Lion Mill, Old Market Street, Manchester, M9 8FY Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A13NW (N)	40	8	385713 402947

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
228	Points of Interest - Commercial Services Name: Ben Kilcourse Location: 30 Middleton Old Road, Manchester, M9 8DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	141	8	385785 403033
228	Points of Interest - Commercial Services Name: Ben Kilcourse Location: 30 Middleton Old Road, Manchester, M9 8DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	142	8	385786 403034
228	Points of Interest - Commercial Services Name: Blackley Exhaust & Motor Services Location: 53 Middleton Old Road, Manchester, M9 8DS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	142	8	385768 403039
229	Points of Interest - Commercial Services Name: Autoglaze Location: 33 Leroy Drive, Manchester, M9 7EW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	146	8	385901 402957
229	Points of Interest - Commercial Services Name: Autoglaze Location: 33 Leroy Drive, Manchester, M9 7EW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	147	8	385901 402958
229	Points of Interest - Commercial Services Name: Nationwide Autoglazing Location: 33 Leroy Drive, Manchester, M9 7EW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	147	8	385901 402958
230	Points of Interest - Commercial Services Name: Car Wash Location: 976 Rochdale Road, Manchester, M9 7EP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107
231	Points of Interest - Commercial Services Name: Howcan Location: 17 Slack Road, Manchester, M9 8AW Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A8NW (SW)	573	8	385509 402340
231	Points of Interest - Commercial Services Name: Scrap Yard Location: M9 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A8NW (SW)	584	8	385456 402352
231	Points of Interest - Commercial Services Name: Jamal Motors Location: 165 Waterloo Street, Manchester, M9 8AN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	638	8	385490 402278
231	Points of Interest - Commercial Services Name: Jamal Motors Location: 165 Waterloo Street, Manchester, M9 8AN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	638	8	385490 402278
231	Points of Interest - Commercial Services Name: D M Tyres & Exhaust Mechanics Bodywork Location: 165 Waterloo Street, Manchester, M9 8AN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	640	8	385490 402275

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
232	Points of Interest - Commercial Services Name: M Z M Autos Location: 125 Factory Lane, Manchester, M9 8AF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	757	8	385445 402167
233	Points of Interest - Commercial Services Name: Asna Shipping Location: 158 Blackley New Road, Manchester, M9 8EG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NW (W)	891	8	384836 403090
233	Points of Interest - Commercial Services Name: A1 Garage McR Ltd Location: 158 Blackley New Road, Manchester, M9 8EG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	892	8	384836 403090
233	Points of Interest - Commercial Services Name: A S N A Shipping Services Location: 158 Blackley New Road, Manchester, M9 8EG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NW (W)	892	8	384836 403090
234	Points of Interest - Commercial Services Name: Car Wash Location: Moston Lane, Harpurhey District Centre, Manchester, Lancashire, M9 4DS Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8SE (S)	980	8	385965 401906
235	Points of Interest - Commercial Services Name: S D Waste Paper Recycling Centre Location: Waterloo Street, Manchester, M8 5XB Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A7SE (SW)	990	8	385257 401998
236	Points of Interest - Education and Health Name: Booth Hall Hospital Location: Booth Hall Childrens Hospital, Charlestown Road, Manchester, Lancashire, M9 7AB Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A14NW (E)	645	8	386401 403038
237	Points of Interest - Education and Health Name: Booth Hall Children's Hospital Location: Charlestown Road, Manchester, M9 7AA Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A14NE (E)	811	8	386555 403105
237	Points of Interest - Education and Health Name: Booth Hall Children's Hospital Location: Charlestown Road, Manchester, M9 7AA Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A14NE (E)	811	8	386555 403105
237	Points of Interest - Education and Health Name: Booth Hall Childrens Hospital Location: Charlestown Road, Manchester, M9 7AA Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A14NE (E)	811	8	386555 403105
238	Points of Interest - Education and Health Name: North Manchester General Hospital Location: Delaunays Road, Manchester, M8 5RB Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A7NW (SW)	962	8	384881 402381
238	Points of Interest - Education and Health Name: North Manchester General Hospital Location: Delaunays Road, Manchester, M8 5RB Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A7NW (SW)	962	8	384881 402381

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
238	Points of Interest - Education and Health Name: North Manchester General Hospital Location: Delaunays Road, Manchester, M8 5RB Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A7NW (SW)	962	8	384881 402381
238	Points of Interest - Education and Health Name: North Manchester General Hospital Location: Delaunays Road, Manchester, M8 5RB Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A7NW (SW)	962	8	384881 402381
238	Points of Interest - Education and Health Name: North Manchester General Hospital Location: Delaunays Road, Manchester, M8 5RB Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A7NW (SW)	963	8	384880 402381
239	Points of Interest - Education and Health Name: North Manchester Healthcare Location: Central Drive, Manchester, M8 5RL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A7NW (SW)	999	8	384935 402242
240	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	47	8	385711 402955
240	Points of Interest - Manufacturing and Production Name: Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NW (N)	53	8	385713 402961
241	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	316	8	385536 402613
242	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	354	8	385494 403188
242	Points of Interest - Manufacturing and Production Name: Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	356	8	385490 403188
242	Points of Interest - Manufacturing and Production Name: Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	363	8	385512 403212
243	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	435	8	385289 402747
243	Points of Interest - Manufacturing and Production Name: Tank Location: M9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SE (W)	436	8	385284 402759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	Points of Interest - Manufacturing and Production Name: Tanks Location: M9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	436	8	385284 402759
244	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	680	8	385025 402933
244	Points of Interest - Manufacturing and Production Name: Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NW (W)	707	8	384999 402952
245	Points of Interest - Manufacturing and Production Name: Tank Location: M8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SW (W)	717	8	384988 402830
245	Points of Interest - Manufacturing and Production Name: Tank Location: M8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SW (W)	728	8	384976 402834
245	Points of Interest - Manufacturing and Production Name: Tank Location: M8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SW (W)	801	8	384902 402855
245	Points of Interest - Manufacturing and Production Name: Tank Location: M8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SW (W)	804	8	384899 402855
245	Points of Interest - Manufacturing and Production Name: Tanks Location: M8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	805	8	384898 402858
246	Points of Interest - Manufacturing and Production Name: Sovereign Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A8SW (S)	733	8	385476 402181
246	Points of Interest - Manufacturing and Production Name: Sovereign Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	735	8	385509 402166
246	Points of Interest - Manufacturing and Production Name: Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	736	8	385509 402165
247	Points of Interest - Manufacturing and Production Name: Tank Location: M9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (E)	810	8	386526 403187

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	Points of Interest - Manufacturing and Production Name: Tanks Location: M9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	810	8	386526 403187
248	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	846	8	384858 402919
248	Points of Interest - Manufacturing and Production Name: Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	846	8	384858 402919
249	Points of Interest - Manufacturing and Production Name: Works Location: M9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NW (W)	963	8	384750 403017
250	Points of Interest - Manufacturing and Production Name: Tanks Location: M8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	999	8	384886 402307
251	Points of Interest - Public Infrastructure Name: Texaco Location: 976 Rochdale Road, Manchester, M9 7EP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107
251	Points of Interest - Public Infrastructure Name: Texaco Location: 976 Rochdale Road, Manchester, M9 7EP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107
251	Points of Interest - Public Infrastructure Name: Blackley Service Station Location: 976 Rochdale Road, Manchester, M9 7EP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107
251	Points of Interest - Public Infrastructure Name: Blackley Service Station Location: Blackley Service Station, Rochdale Road, Manchester, Greater Manchester, M9 7EG Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107
251	Points of Interest - Public Infrastructure Name: Blackley Service Station Location: 976 Rochdale Road, Manchester, M9 7EP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107
251	Points of Interest - Public Infrastructure Name: Blakeley Service Station Location: 976 Rochdale Road, Manchester, M9 7EP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107
251	Points of Interest - Public Infrastructure Name: Blackley Service Station Location: 976 Rochdale Road, Manchester, M9 7EP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NE (NE)	235	8	385858 403107

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	Points of Interest - Public Infrastructure Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	523	8	385190 402981
252	Points of Interest - Public Infrastructure Name: Cemetery Location: M9 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	528	8	385184 402980
253	Points of Interest - Public Infrastructure Name: Blackley Fire Station Location: Fire Station 1058-1060, Rochdale Road, Manchester, M9 7EQ Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A18SE (NE)	568	8	386050 403383
253	Points of Interest - Public Infrastructure Name: Greater Manchester County Fire Service Location: Fire Station 1058-1060, Rochdale Road, Manchester, M9 7EQ Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A18SE (NE)	569	8	386051 403384
254	Points of Interest - Public Infrastructure Name: Weir Location: M9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	702	8	385410 402244
254	Points of Interest - Public Infrastructure Name: Weir Location: M9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	704	8	385407 402243
255	Points of Interest - Public Infrastructure Name: Plant Hill Police Station Location: Police Station, Plant Hill Road, Manchester, M9 8LU Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	765	8	385170 403450
256	Points of Interest - Public Infrastructure Name: Spoil Heap Location: M9 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A19SE (E)	866	8	386568 403230
256	Points of Interest - Public Infrastructure Name: Spoil Heap Location: M9 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	866	8	386568 403231
257	Points of Interest - Public Infrastructure Name: Jewish Cemetery Location: 1106 Rochdale Road, Manchester, M9 6FQ Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to address or location	A19NW (NE)	920	8	386186 403709
257	Points of Interest - Public Infrastructure Name: Jewish Cemetery Location: 1106 Rochdale Road, Manchester, M9 6FQ Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to address or location	A19NW (NE)	920	8	386186 403709
257	Points of Interest - Public Infrastructure Name: Cemetery Location: M9 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	948	8	386275 403690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
258	Points of Interest - Public Infrastructure Name: Asda Petrol Location: Harpurhey Shopping Centre, Lee Road, Manchester, M9 4DJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	980	8	385965 401906
258	Points of Interest - Public Infrastructure Name: Asda Harpurhey Location: Moston Lane, Harpurhey District Centre, Manchester, M9 4DS Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	980	8	385965 401906
258	Points of Interest - Public Infrastructure Name: Harpurhey Location: Conran Street, Manchester, M9 4DJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8SE (S)	995	8	385985 401896
259	Points of Interest - Public Infrastructure Name: Weir Location: M9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	984	8	386636 402405
259	Points of Interest - Public Infrastructure Name: Weir Location: M9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	987	8	386638 402403
260	Points of Interest - Public Infrastructure Name: Sd Wastepaper Location: Waterloo Street, Manchester, M8 5XB Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A7SE (SW)	988	8	385250 402004
260	Points of Interest - Public Infrastructure Name: S D Wastepaper Location: Waterloo Street, Manchester, M8 5XB Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A7SE (SW)	988	8	385250 402004
261	Points of Interest - Recreational and Environmental Name: Play Area Location: M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	514	8	386081 403297
262	Points of Interest - Recreational and Environmental Name: Playground Location: Tudor Avenue, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	624	8	386080 402334
263	Points of Interest - Recreational and Environmental Name: Skatepark Location: M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	820	8	385632 403724
264	Points of Interest - Recreational and Environmental Name: Play Area Location: M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	931	8	386704 402948
265	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	942	8	385684 403849

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
265	Points of Interest - Recreational and Environmental Name: Playground Location: Ashdown Avenue, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	942	8	385684 403849
266	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	973	8	385667 401892
266	Points of Interest - Recreational and Environmental Name: Play Area Location: Alderside Road, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8SW (S)	973	8	385665 401892

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
267	Ancient Woodland Name: Boggart Hole Clough Reference: 1105587 Area(m ²): 264193.06 Type: Ancient and Semi-Natural Woodland	A13SE (SE)	291	9	385928 402635
268	Ancient Woodland Name: Not Supplied Reference: 1415949 Area(m ²): 30909.13 Type: Ancient and Semi-Natural Woodland	A14NW (E)	558	9	386306 403054
269	Local Nature Reserves Name: Boggart Hole Clough Multiple Area: N Area (m2): 743984.96 Source: Natural England Designation Date: 21st November 2007	A13SE (SE)	159	9	385876 402760
270	Nitrate Vulnerable Zones Name: River Irk (Moston Brook To River Inwell) Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NW (N)	0	4	385737 402886

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	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	



Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Manchester City Council - Environmental Health Department PO Box 463, Town Hall Extension, Albert Square, Manchester, Greater Manchester, M60 3NY	Telephone: 0161 234 4884 / 234 4873. Fax: 0161 234 4508 Website: www.manchester.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Manchester City Council - Planning Department Town Hall, Manchester, Greater Manchester, M60 2LA	Telephone: 0161 234 5000 Fax: 0161 234 4508 Website: www.manchester.gov.uk
7	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
10	Manchester City Council Town Hall, Albert Square, Manchester, Greater Manchester, M60 2JT	Telephone: 0161 234 5000 Fax: 0161 234 4508 Website: www.manchester.gov.uk
11	Bury Metropolitan Borough Council Craig House, Bank Street, Bury, Lancashire, BL9 0DN	Telephone: 0161 253 5000 Fax: 0161 705 5290 Website: www.bury.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.

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	SLIP	Landslide Deposit	Unknown/Unclassified Entry	Not Supplied - Quaternary

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFSD	Glaciofluvial Sheet Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	HMGDD	Hummocky (Moundy) Glacial Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	PEAT	Peat	Peat	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	CHES	Chester Formation	Sandstone	Not Supplied - Olenekian
	MM	Manchester Marls Formation	Mudstone	Not Supplied - GUADALUPIAN
	CS	Collyhurst Sandstone Formation	Sandstone	Not Supplied - Cisuralian
	NHSS	Newton Heath Sandstone	Sandstone	Not Supplied - Westphalian
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	BAR	Bardsley Rock	Sandstone	Not Supplied - Westphalian
	HNC	Huncliffe Rock	Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	CHBR	Chamber Rock	Sandstone	Not Supplied - Westphalian

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BLR	Blenfire Rock	Sandstone	Not Supplied - Westphalian
		Faults		
		Rock Segments		



Geology 1:50,000 Maps

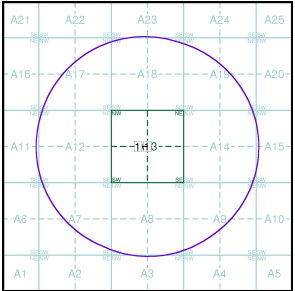
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	085
Map Name:	Manchester
Map Date:	2010
Bedrock Geology:	Available
Superficial Geology:	Not Available
Artificial Geology:	Not Available
Faults:	Not Supplied
Landslip:	Not Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

Order Number:	281447141_1_1
Customer Reference:	J21195
National Grid Reference:	385740, 402890
Slice:	A
Site Area (Ha):	0.19
Search Buffer (m):	1000

Site Details:

The Neville Family Medical Centre, 25, Old Market Street, MANCHESTER, M9 8DX