SITE INVESTIGATION REPORT

MONSALL ROAD

NEWTON HEATH

MANCHESTER

M40 8PF

STAGE 1 - DESK STUDY

B5696
MAY 2008

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CONSULTING ENGINEERS
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MONSALL ROAD, NEWTON HEATH, MANCHESTER

1. BRIEF

1.1 Following the receipt of instructions from Mangrove Estates Ltd., a desk study has been undertaken on the site of a plot of land which had, until recently, been used as a secure car park.

1.2 The site is located at the junction of Monsall Road and Emmett Street East in the Newton Heath district of Manchester, close to the A62 which links Oldham and Manchester.

1.3 This report presents the findings of the desk study, which seeks to identify the historical usage of the land and addresses various matters such as the possible presence of historical coal workings and landfilling in the area, as well as several other environmental and engineering concerns.

1.4 Recommendations are also to be given for an intrusive survey to discover the nature and strength of the underlying sub soils, enabling recommendations for appropriate foundations to the proposed development and any ground remediation works considered necessary.

2. SITE DESCRIPTION

2.1 The subject site is approximately rectangular on plan with the Northern boundary forming an acute angle at the N.W. corner.

2.2 The development boundaries are clearly defined by 2.4M high steel security fencing with a high, metal clad screen along the Northern boundary mounted on a low, dressed stone wall.

2.3 Monsall Road passes along the Eastern boundary beyond a paved footpath. The roadway slopes up to a bridge over a disused railway cutting, located adjacent to the N.E. corner of the site.

2.4 Emmett Road East forms the Southern boundary with residential property located immediately to the West.

2.5 To the North is a tarmac surfaced footpath beyond which is a former railway cutting, now disused as noted in 2.3.

2.6 A retaining wall is present along part of the Western boundary supporting the site area which is elevated some 1.5-2M above the gardens to the adjacent properties.

2.7 Access onto the site is gained through large steel double gates (formerly electrically controlled) from Emmett Road or alternatively via a turnstile located at the corner of Emmett Road and Monton Road within the security fencing.

2.8 The surface of the development area is tarmac surfaced with a small area of block paving adjacent to the entrance/exit location.

2.9 Concrete kerbs, drainage channels and lighting towers are still evident to illustrate the formal arrangement of the former car park.

2.10 Soft landscaped planted margins are present to all sides of the plot in which are mature and semi mature deciduous trees of various species, including maple and birch.

2.11 The tarmac surfacing has been disturbed at several locations where it is apparent trial pits and/or boreholes have been dug or drilled.

2.12 Vegetation has penetrated the tarmac surfacing at numerous locations, though significant areas remain intact and serviceable.

2.13 The general level of the site appears relatively constant with little significant variation other than a ramp locally formed down to the site entrance.

3. WALK-OVER SURVEY

3.1 A walk-over survey was undertaken in order to assess site conditions and to determine access arrangements for a future second stage intrusive investigation.

3.2 The metal access gates have been broken down and access was gained via this entry point.

3.3 The tarmac surfacing, where not damaged by a previous intrusive survey or affected by wild self seeded vegetation growth, appears in reasonable order.

3.4 No evidence of standing or long held surface water was noted, suggesting the drainage system is still functioning.

3.5 The vegetation present in the perimeter landscaped margins has been left untended and consequently has overgrown and now encroach onto the tarmac surfaced parking areas.

3.6 The trees on the site were in full leaf and all appeared healthy and vigorous in growth and form.

3.7 No evidence of any dumped waste was observed within the site, either on the tarmac car parking areas or the landscaped zones.

3.8 The above site conditions referred to are as illustrated on photographs appended to Section **7**.

4. PROPOSED DEVELOPMENT

4.1 The intended development is to comprise the building of 17 No. houses arranged into semi detached, detached and a 3 unit block with individual gardens and in-curtledge car parking facilities.

4.2 These residential properties are to be sited adjacent to the Western and Northern boundaries, accessed via roads entering the development from Emmett Street South and Monsall Road.

4.3 To complete the development, a block of 18 No. apartments with commercial properties at ground floor level is to be located fronting onto Monsall Road at the South Eastern corner of the site.

4.4 Separate, secure access will be provided to the rear of the commercial/apartment block also entering the development from Emmett Street.

STAGE 1

5. DESK STUDY

5.1 Historical

5.1.1 Survey maps of the area dating from the late 19th Century were examined to determine the former site usage and the general development of the area over the past 100 years.

5.1.2 **1893 Edition**: This early edition of the survey map of the immediate area illustrates the site to be part of open land with Monsall Road forming the Eastern boundary and a railway in cutting to the North.

Extensive railway sidings are present to the East with St. Augustine's Church to the West and a Brewery, beyond which are further railway tracks to the South.

A small pond is shown which partly encroaches onto the North West corner of the site area.

Terraced property is shown to the West and South of the development.

5.1.3 **1908 Edition**: The subject site is still shown to be undeveloped, open land at this time. The Newton Heath Brewery is now referred to, to the South, which has expanded with further buildings now evident.

The previously referred to pond is no longer shown at the N.W. corner.

To the North, several blocks of isolation wards are now showing which represent the Monsall Isolation Hospital.

5.1.4 **1922 Edition**: Monsall wire works is now shown to occupy the site, represented by a long, narrow building located parallel with Monsall Road.

Emmett Street is shown to the South linking with Monsall Road and dividing the brewery site from the development.

Further buildings are illustrated on the Monsall hospital site with several previously indicated blocks no longer shown.

Historical continued

5.1.5 **1949 Edition**: The 1920's wire works is shown to have now been replaced by a larger building forming part of the Newton Heath Brewery complex.

The plan area is illustrated to occupy approximately 75% of the site area.

A chimney is also shown adjacent to the North facing elevation.

A housing development is now noted on the land immediately to the West, accessed from Emmett Street.

5.1.6 **1979 Edition**: On this edition the previous reference to the chimney is no longer shown, but in its place a large extension has been added to the original brewery building.

5.1.7 **1992 Edition**: Significant changes in the area are referred to on this edition, having occurred over the previous 25 years.

The subject site is now shown to have been cleared of all buildings as have the majority of the other brewery buildings to the South and East.

The only buildings remaining being located to the South at the Emmett Street East/ Monsall Road junction.

The extensive railway sidings have also been removed to the South, with the land currently shown as open.

5.1.8 **1993 Edition**: Redevelopment of the former brewery site to the South of Emmett Street East has now taken place with the building of Wilsons Business Park.

The car park currently in existence is now shown to occupy the subject site with parking bays and landscaped perimeter zones.

5.1.9 Small scale maps, site centred, are appended from 1848 and 2007 to further illustrate the area surrounding the development and the relationship between historical and current developments.

Potential Hazards identified from Historical Map Study	
Prior to 1920 the site appeared as open, undeveloped land. From the early 1920's a wire works occupied the site to be replaced by a brewery in the late 1940's, which stood until the 1990's when it was demolished and the present usage for a secure car park was established.	- Potential contamination prior to 1920 is considered unlikely, however subsequent industrial developments are considered probable sources of contamination from buildings, services and industrial processes undertaken at the time.

5.2 Geological

5.2.1 The appended Envirocheck geological study notes the site to be located in a region of Devensian Till comprising mainly boulder clays, with zones of sands and gravels associated with major natural water courses to the North West and South East.

5.2.2 The solid edition shows the site to be underlaid by Sherwood sandstone with Pennine Coal Measures located to the West beyond a Geological fault which passes beneath the Western site boundary in a N.W./S.E. alignment.

5.2.3 Several other geological faults are illustrated in the area passing in a parallel direction, linking with a major fault approximately 1KM to the East extending North/South.

Potential Hazards identified from Geological Search	
Geological Faulting is evident in the area, one of which passes along the Western site boundary.	- Potential risk to the development from the fault sited within 10M of the Proposed new properties.

5.3 Coal Mining

5.3.1 A report obtained from the Coal Authority has indicated the site is not located within the influence zone from any past or present underground workings.
(Ref. 007.00022627350001 dated 29 April 2008)

5.3.2 There is no licence for the future extraction of coal by either opencast or underground means awaiting determination, nor are there any recorded mine gas emissions in the area.

5.3.3 There are no recorded mine entries on or within 20M of the boundaries.

5.3.4 The report also advises the site lies outside the Cheshire Brine Compensation district and will therefore not be affected by Brine Pumping Subsidence.

Potential Hazards identified from Coal Mining Search
None identified

5.4 Landfill

5.4.1 A report provided by Urban Vision Ltd has advised there are no registered landfill sites within 250M of the site boundaries.
(Ref. 6770 ncl - dated 24 April 2008)

5.4.2 The report however highlights the presence of 5 No. historical ponds (Sites A-E incl.) which appeared on early historical maps but were no longer evident on editions shortly after the turn of the 19th Century.

5.4.3 Sites G & H, 200M South, are noted as areas of infill on which railway sidings were built in the late 1890's before being removed circa 1980/1990.

5.4.4 Sites I & J were also ponds or clay pits which appeared on very early editions before disappearing by the 1920's.

5.4.5 The appended Envirocheck report (pg 16 of 42) has identified waste deposited on a site off Northampton Road, Harpurhey 293M-N.E. where inert industrial, household and special waste was tipped between 1974 and 1979.

5.4.6 Other landfill sites and waste transfer sites are listed within 1KM of the site, the nearest being 350M S.W. - Old Leaches Yard, Miles Platting.

Potential Environmental Hazards from External Landgas Sources	
Although no licenced landfill sites are recorded within 250M of the development, a number of historical infilled ponds (mostly +100 years old) have been identified as well as historical landfill and modern waste transfer sites within 1KM.	- Little significant risk identified due to locality and geological drift deposits identified.

5.5 Radon Gas

5.5.1 The site has been assessed following the guidelines "Radon: Guidance and protection measures for new buildings" (BRE Report BR211 2007) -
See Envirocheck report (pg 24 of 42).

5.5.2 The land is not within an area noted to require Radon Protection. According to recent available information (NRPD Publication W26, Radon Atlas of England and Wales 2002) less than 1% of the homes in the near vicinity are reported to have levels above the predetermined Action Level.

Potential Radon Gas Hazards
None identified.

5.6 Agency and Hydrogeology

5.6.1 The appended Envirocheck report advises United Utilities hold numerous licences for the discharge of public sewage into open watercourses in the area via storm water overflows. (pgs 1-6 of 42).

5.6.2 The receiving waters are listed as Moston Brook, the River Irk and Shooters Brook. The nearest outfall to the development is listed some 547M - N.W. discharging into Moston Brook.

5.6.3 Further sites where Local Authority Pollution prevention measures are in place are listed (pgs 6-8 of 42) which include industrial and commercial interests.

5.6.4 Various Pollution incidents to controlled waters are listed (pgs 8-9 of 42), all of which are noted as Category 3 (Minor incidents).

5.6.5 Water is abstracted under licence in the area via boreholes and from canals, rivers and reservoirs to be used for industrial and commercial purposes. (pgs 11-14 of 42).

5.6.6 The subject site is located in an area classified as a Major Aquifer of high permeability which produces substantial quantities of water for abstraction. The overlying drift deposits are noted to be of low permeability.

5.6.7 The site is not located in an area considered by DEFRA likely to be affected by flooding.

Potential Hazards identified from Hydrogeological Information	
Major Aquifer	- Potential risk from contamination leaching. (Low Risk)

5.7 Industrial Land Use

5.7.1 A directory of industrial sites within 1KM of the proposed development is incorporated into the Envirocheck Report (pgs 25-34 of 42).

5.7.2 The sites are varied, ranging from commercial, industrial, production and retail outlets.

5.7.3 The nearest industrial sites are located on adjacent land to the S.E. and East, where general offices, printers and a road haulier are located.

5.7.4 Two former industrial land usages are attributed to the subject site, being a wire works and more recently a brewery.

The last and most current usage is noted as a secure car park.

Potential Environmental Hazards	
The site has been historically used for the past 100 years as a wire works, brewery and most recently, a car park. Contamination from any or all of these usages may have potentially affected the site.	- Undertake an intrusive survey to identify the sub soil conditions and recover soil samples for CLEA contamination analysis. Samples also to be subjected to leachate testing with results compared to EQS acceptable Freshwater thresholds.

5.8 Archaeology

5.8.1 An Archaeological study has not been undertaken as part of the desk study.
It is occasionally necessary to undertake an Initial Archaeological approach when indicated by the Local Authority.

The object of such a study being to reveal ground related problems from prior to 1st Edition O.S. maps.

Archaeological Hazards
None identified

5.9 Invasive Plant Species

5.9.1 Whilst TB&A are not botanical specialists, a walk-over survey has been undertaken during which no visual evidence of unusual or invasive plant growth was noted (i.e. Japanese Knotweed or Hogweed).

5.9.2 The planted borders are however overgrown and many mask young or yet to fully develop Knotweed growth.

5.9.3 It was noted that on the Northern face of the former railway cutting immediately to the North of the site, luxuriant and widespread Japanese Knotweed is evident.

(See photo 8)

The likelihood of the weed spreading to the development site is considered a potential short and long term risk.

Potential Hazards	
Japanese Knotweed observed on adjacent former railway land.	- Undertake a detailed examination of all vegetation on the site to check for Knotweed presence.

6. POTENTIAL HAZARD ASSESSMENT

6.1 Potential Hazards have been identified during the course of the desk study and are illustrated in Section **3** (Walk-Over Survey page 5).

6.2 General Hazards

These are hazards that could pose a threat to public safety or to site personnel.

Hazard	Consequence	Action
Close proximity of public footpaths to development and interface with site works.	Public Safety Hazard	Site to be securely boarded/fenced. Temporary roads and crossovers to be clearly marked and policed.
Buried Services	Excavation hazard / possible unrecorded live services	Service plan references to be made and insitu scans with suitable equipment.

6.3 Geotechnical Hazards

Hazard	Consequence	Action
Potential deep made ground. Presence of a recorded Geological Fault passing along the Western site boundary identified in the Geological Survey	Deep excavations for foundation constructions or the need for special foundations	Undertake a trial pit / borehole survey. Considerations to be given for potential differential settlements due to Geological Faulting

6.4 Construction Hazards

Source	Pathway	Receptor	Proposal
Site currently used as a secure car park with lighting columns and electrically operated gates. Previously a wire works and brewery occupied the site.	Direct contact - ingestion of dust etc. through air	General public site workers	Where made ground deposits are identified during the intrusive survey, undertake CLEA recommended analysis to determine the presence of any chemical contamination (6-8 No. minimum samples). Buried foundations, services, pits and drains may also be encountered. Leachate tests on recovered samples are recommended given the proximity of the site to Major Aquifers.

6.5 Gas Hazards (Methane, Carbon Dioxide, Radon)

Source	Pathway	Receptor	Proposal
Generation and migration of landgas from degradation of buried bio-degradable matter mainly from on-site sources.	Ingress of landgas entering confined spaces within the building.	End users Site workers	To be reassessed following site investigations.

6.6 Development Hazards for Environment

Source	Pathway	Receptor	Proposal
Made ground deposits and temporary construction stockpiles.	Infiltration	Major Aquifer	Intrusive ground survey to determine pathway with appropriate sample analysis.

PHASE 1 CONCEPTUAL MODEL

6.7 Introduction

6.7.1 The conceptual model describes the possible pollution linkages between a potential source of contamination and potential receptors that may be affected. It is also a tool which can be used to help identify the requirements of the site investigation. The conceptual model is considered an appropriate method of making informed assessment decisions.

6.7.2 The sections below identify the potential sources, pathways and receptors at the site and the conceptual model identifies the potential pollution linkages and their likelihood of occurrence.

6.8 Potential Sources of Contamination

6.8.1 The historical study has revealed the site to have had multi industrial and commercial usage dating from the 1920's to present.

6.8.2 Whilst details are not currently available, the former wire works and brewery appear to have been substantial buildings which would have impacted on the local environment.

6.8.3 The current surfaced car park appears to have been unused for several years, though securely fenced which has prevented fly tipping or unauthorized usage.

6.8.4 A walk-over survey revealed the tarmac surfacing to be generally intact though vegetation penetrations and a previous intrusive survey have caused localized disturbance.

6.8.5 The planted borders along each of the boundaries are overgrown and unkempt. The trees and bushes/shrubs observed, however, appeared healthy and vigorously growing.

6.8.6 Although no evidence of Japanese Knotweed was observed on the site, its presence on adjacent former railway land was evident.

6.8.7 The most significant source of contamination is considered to be associated with the former industrial usage of the land, though consideration of possible Hydrocarbon contamination associated with leaked or accidentally spilled petroleum during its time as a car park should be investigated.

6.9 Potential Receptors of Contamination

6.9.1 A receptor is someone or something that may be affected by contamination.

6.9.2 As such, the critical receptors are considered to initially be the workforce engaged on building works and later the site end users.

6.9.3 The subject site area is proposed to be redeveloped for residential and commercial usage following the clearance of the tarmac surfacing and kerbs.

6.9.4 It is proposed 2 storey houses and a commercial/apartment development form the overall scheme with individual gardens, in-curtledge car parking and access/service roads.

6.9.5 The most significant long term receptors are considered to be the end users via contact with the gardens and the local environment.

6.10 Potential Pathways of Contamination

A pathway is a route by which a potential receptor may be exposed to potential sources of contamination.

The pathways which link the above potential sources to the current and proposed future usage of the site are considered to be:

- direct ingestion, inhalation and dermal contact of contaminated soil and dust by humans, pets and animals
- phytotoxic contamination of flora
- contamination of groundwater and surface water features by migration of mobile contaminants on the surface or through the saturated and unsaturated soils
- migration of hazardous gases through the unsaturated soils to site users and nearby properties.

The above conceptual model has identified 8 potential pollution linkages at the site.

An assessment of the potential presence and significance of such pollution linkages is noted in Section 6.13.

6.11 Intrusive Investigation Rationale

6.11.1 It is recommended an intrusive survey be undertaken utilizing trial pits and/or boreholes to enable an assessment of the sub soils to be made and any made ground or fill deposits to be identified and sampled for contamination analysis.

6.11.2 The presence and level of the water table can also be assessed to determine the groundwater regime of the site.

6.12 Desk Studies Summary

6.12.1 In addition to an historical study, other enquiries have been made to identify any significant pollution incidents in the area, as well as obtaining Hydrogeological data.

6.12.2 Whilst the Envirocheck report has identified there to be no recorded significant pollution incidents having occurred on the site or in its close proximity. the possibility of historical sub soil contamination is considered a strong possibility.

6.12.3 Several notices for accidental sewage discharges via storm water overflows into open watercourses are noted in the Envirocheck report.

6.12.4 The development is not considered to be potentially at risk from historical, present or future mine workings, Radon gas emission or the ingress onto the site from external landfill sources of Methane/Carbon Dioxide.

The possibility of the on-site generation of landgas from buried biodegradable matter should be assessed by the intrusive survey.

6.12.5 There is no significant risk to the development from flooding.

6.12.6 There is a potential risk to the development from a recorded Geological Fault passing beneath the site which may be further considered when the intrusive survey has identified the depth to rockhead.

6.13 Threshold and Action Levels for End Users and Site Workers

6.13.1 The Contaminated Land Exposure Assessment ('CLEA') guidelines have now been introduced, to be used when assessing risks to human health. Soil Guideline Values (SGV's) are available for a number of contaminants, with different values given depending on the end use of the development. For this assessment the Soil Guideline Values for a residential end use **with plant uptake** have been used.

SOURCE	PATHWAY	RECEPTOR
Heavy Metals PAH's	Direct ingestion, inhalation and dermal contact of contaminated soil and dust	Current site users
Heavy Metals PAH's	Direct ingestion, inhalation and dermal contact of contaminated soil and dust	Future site users
Heavy Metals PAH's	Direct ingestion, inhalation and dermal contact of contaminated soil and dust	Site operatives (present and future)
Heavy Metals PAH's	Direct ingestion, inhalation and dermal contact of contaminated soil and dust	Adjacent land users
Heavy Metals PAH's	Direct contact with contaminated soils	Flora
Heavy Metals PAH's	Direct contact with contaminated soils	Pets, animals
Heavy Metals PAH's	Migration of mobile contaminants from the unsaturated soils	Groundwater and surface water - Aquifer system
Landgas from on-site generation	Migration of hazardous gases through the surface deposits into the buildings	Present and future site workers, present and future land users

6.13.2 Representative samples of the made ground should be recovered during the proposed surveys to be analysed at a UKAS accredited laboratory for a range of non-organic heavy metal contaminands including Arsenic, Boron, Cadmium, Chromium, Copper, Cyanide, Lead, Mercury, Nickel, Phenols, Selenium, Sulphide and Zinc, as well as pH levels. An Asbestos screen will be undertaken as well as Total Organic Carbon determination.

A total and speciated PAH/TPH analysis should also be included.

6.13.3 The test results will be compared against CLEA SGV's and other relevant guidance values, to enable an assessment of the potential contamination risk to Human Health and the need for any further testing and/or ground remediation proposals.

A schedule of Tier 1 acceptability levels for various contaminands are as listed on Table 1 appended to Section **7**.

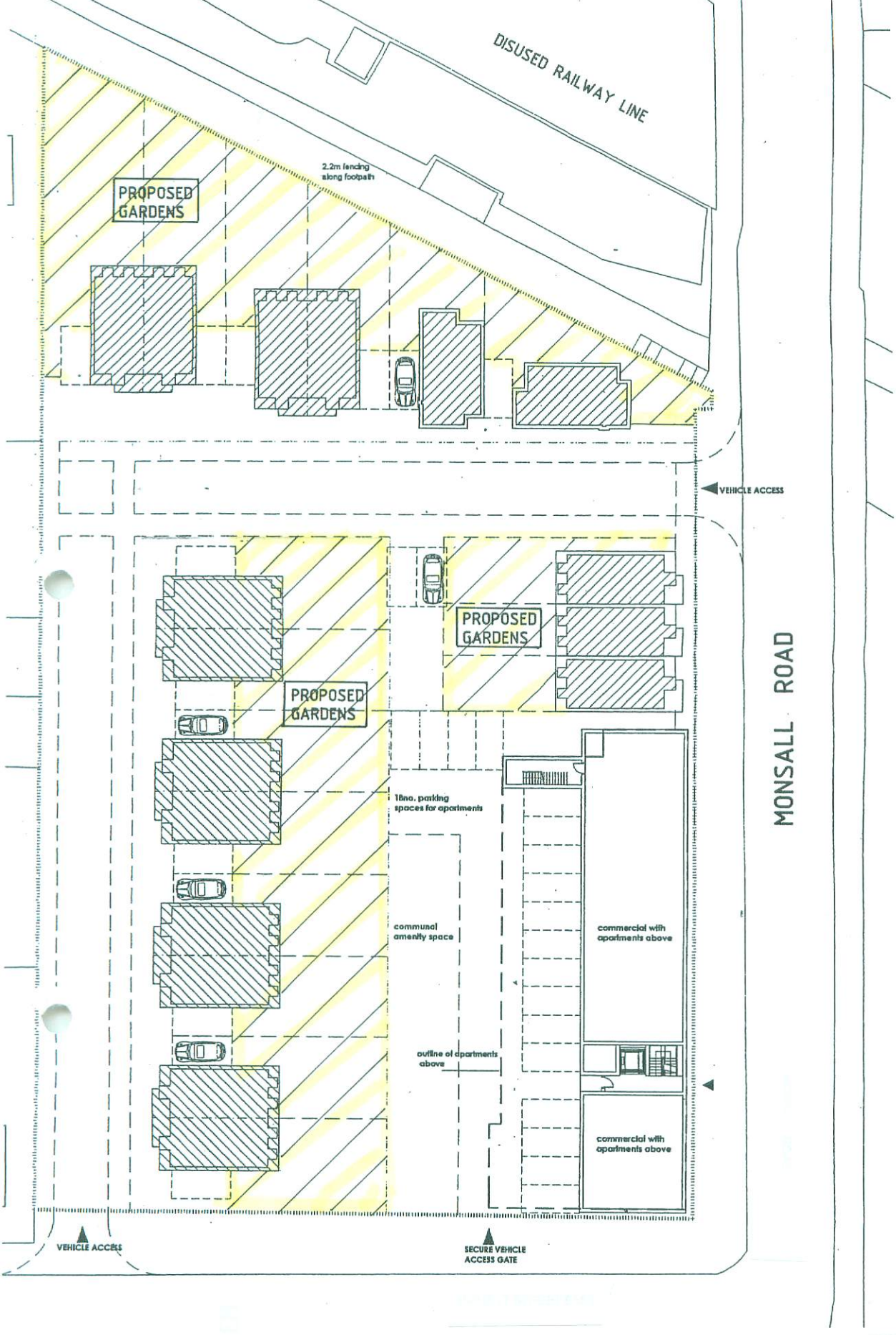
6.14 **Stage 2 Proposals Summary**

6.14.1 It is recommended an intrusive survey be undertaken which should be designed to determine the nature and strength of the sub soils as well as the determination of the bedrock level.

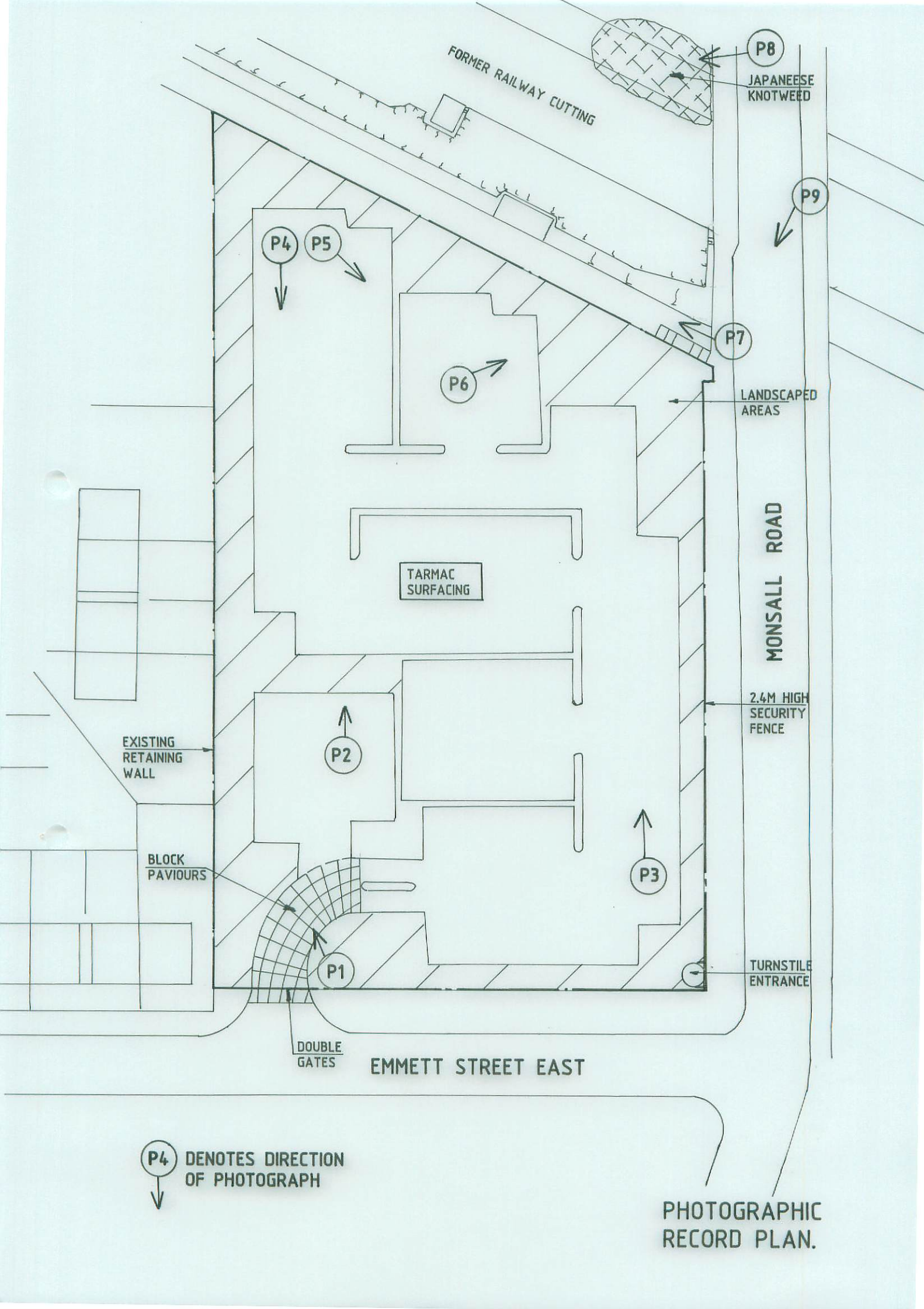
6.14.2 Where made ground or fill is encountered, it should be sampled and tested to determine the presence, or otherwise, of the various contaminands listed in Section 6.13.2 or as advised by the Local Authority, following consultation.

6.1.43 The foundations to suit the proposed development should be designed to accommodate the findings of the sub soil survey, including the relative profile of the underlying bedrock in relation to the recorded Geological Fault indicated.

J.H. BLAKE C.ENG., M.I.STRUCT.E.



PLAN OF PROPOSED RESIDENTIAL DEVELOPMENT



PHOTOGRAPHIC RECORD PLAN.



PHOTO 1



PHOTO 2



PHOTO 3



PHOTO 4



PHOTO 5



PHOTO 6



PHOTO 7



PHOTO 8



PHOTO 9

The Coal Authority

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Person dealing with this matter:	**Richard Booth**
Our reference:	**00031803-08**
Your reference:	PJB/VP/B5696
Electronic Ref:	
RRUID:	007.00022627350001
Date of your enquiry:	**25 April 2008**
Date we received your enquiry:	**28 April 2008**
Date of issue:	**29 April 2008**

This report is for the property described in the address below and the attached plan.

Coal and Brine Report

Site At, Monsall Road, Manchester, Lancashire

This report is based on and limited to the records held by, the Coal Authority, and the Cheshire Brine Subsidence Compensation Board's records, at the time we answer the search.

Coal mining	Yes
Brine extraction	No

Information from the Coal Authority

Underground Coal Mining

Past

According to the records in our possession, the property is not within the zone of likely physical influence on the surface from past underground workings.

Present

The property is not in the likely zone of influence of any present underground coal workings.

Future

The property is not in an area for which the Coal Authority is determining whether to grant a licence to remove coal using underground methods.

The property is not in an area for which a licence has been granted to remove coal using underground methods.

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The property is not in an area that is likely to be affected at the surface from any planned future workings.

However reserves of coal exist in the local area which could be worked at some time in the future.

No notice of the risk of the land being affected by subsidence has been given under section 46 of the Coal Mining Subsidence Act 1991.

Mine entries

There are no known coal mine entries within, or within 20 metres of, the boundary of the property.

Coal-mining geology

At the surface, there are no known faults or other lines of weakness due to coal mining that have made the property unstable.

Opencast Coal Mining

Past

The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.

Present

The property does not lie within 200 metres of the boundary of an opencast site from which coal is being removed by opencast methods.

Future

The property is not within 800 metres of the boundary of an opencast site for which the Coal Authority is determining whether to grant a licence to remove coal by opencast methods.

The property is not within 800 metres of the boundary of an opencast site for which a licence to remove coal by opencast methods has been granted.

Coal-mining subsidence

The Coal Authority has not received a damage notice or claim for the property since 1 January 1984. There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority has not received a request to carry out preventive work before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

Mine gas

There is no record of a mine gas emission requiring action by the Coal Authority within the boundary of the property.

Hazards related to coal mining

The property has not been subject to remedial works, by or on behalf of the Authority, under its Emergency Surface Hazard Call Out procedures.

Withdrawal of Support

The property is in an area for which a notice of entitlement to withdraw support was published in 1963.

The property is not in an area for which a notice has been given under section 41 of the Coal Industry Act 1994, revoking the entitlement to withdraw support.

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Working Facilities Orders

The property is not in an area for which an Order has been made under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

Payments to Owners of Former Copyhold Land

The property is not in an area for which a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

Information from the Cheshire Brine Subsidence Compensation Board

The property lies outside the Cheshire Brine Compensation District.

Additional remarks

This report is prepared in accordance with the Law Society's Guidance Notes 2006, the User Guide 2006 and the Coal Authority and Cheshire Brine Board's Terms and Conditions 2006. The report is compliant with Home Information Pack requirements.

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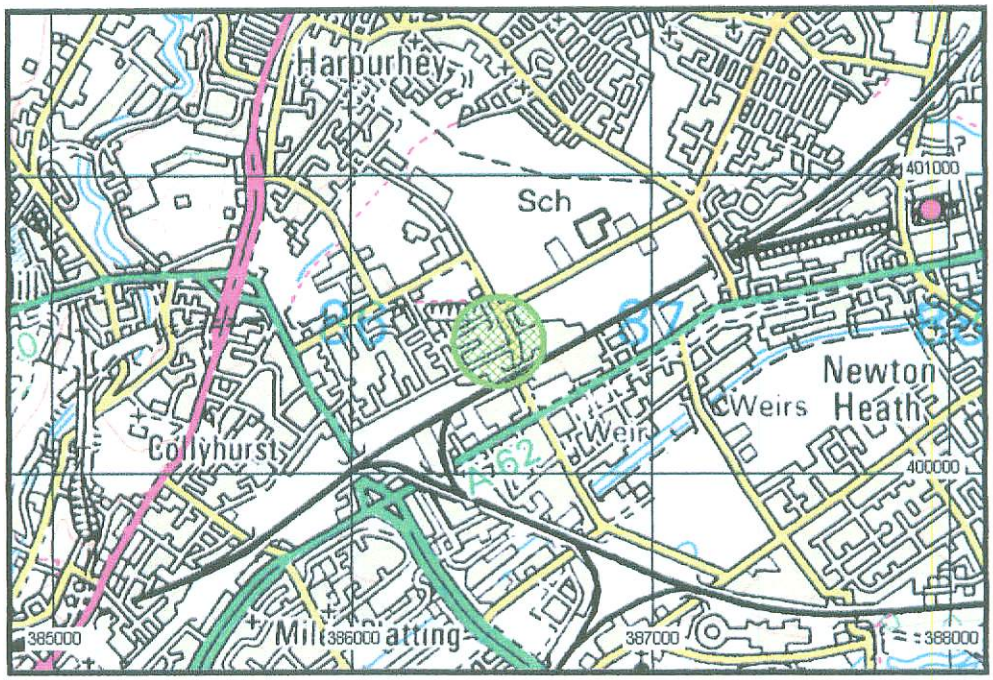
Issued by:	The Coal Authority, 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG
Date:	28 Apr 2008
Ground stability report at:	Site At, Monsall Road, Manchester, Lancashire
Reference number:	00031803-08
Cost:	£42.56
Plus VAT:	£7.44
Total received:	£50.00
VAT registration number:	598 5850 68

Location map

Approximate position of property



Enquiry boundary

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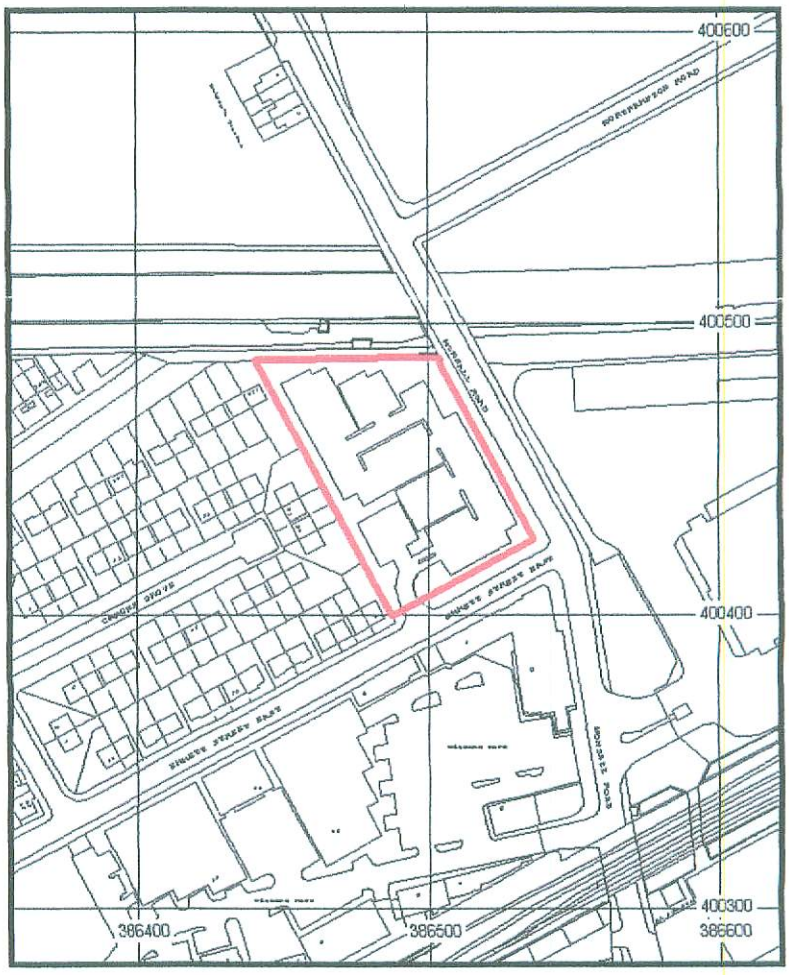
Key

Approximate position of enquiry boundary shown



Mapping sourced from Ordnance Survey

30 APR 2008

urbanvision

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Mr P. J. Ball
Trevena Blake & Associates Ltd
277 Middleton Road
Chadderton,
Oldham
Lancashire
OL9 6JU

My Ref 6770nc1
Your Ref PJB/VPB5696

Date 24 April 2008

Subject: MONSALL ROAD, NEWTON HEATH, MANCHESTER – LANDFILL SEARCH

Dear Mr Ball,

Thank you for requesting the landfill search to be carried out at Monsall Road, Newton Heath, Manchester. The site (edged black) and a line 250m from its boundary are shown on the 1:5,000 enclosed plan.

Our records show there are no known/registered landfill sites within 250m of the site boundary.

A review of historic Ordnance Survey mapping has identified several sites where landfilling may be present (Sites A to J, with approximate locations shown in red on the enclosed plan).

Site A: Pond adjoining Monsall Lane identified on only the 1848 map which may have been infilled by 1893 prior to redevelopment as railway sidings. By 1951 the railway sidings had been removed. The site is currently part of a depot.

Site B: Pond identified on only the 1848 map which may have been infilled by 1908 prior to incorporation within the extensive grounds of Monsall Hospital. By 2003 the area was in the process of being redeveloped as a business park.

Site C: Pond identified on only the 1848 map which may have been infilled by 1893 prior to redevelopment as part of a railway line.

Site D: Pond adjoining Newton Heath Brewery identified on maps from 1848 to 1893. By 1908 the pond was no longer present on the site. By 1922 the southern half of the former pond had become part of Emmett Street with the remainder becoming vacant land. By 1951 houses had been constructed on the northern half of the site.

Site E: Pond identified on only the 1848 map which was no longer present on site in 1893 as the site had been redeveloped as part of a railway cutting. The railway cutting is currently disused.

Site F: Reservoir adjoining Wellington Cotton Mills, Holt Street identified on maps from 1893 to 1922. By 1951 the reservoir had been infilled and Wellington Jam Works (formerly a cotton mill) extended over the site. The site is currently part of a depot.

Site G: Infill associated with the construction of Monsall (railway) sidings identified on maps from 1893 to 1966. By 1978 the sidings had been removed and the site redeveloped for industrial (warehouse) use.

Site H: Infill / railway embankment associated with the construction of Brewery (railway) sidings identified on maps from 1893 to 1978. By 1990 the sidings had been removed. The site is currently overgrown land.

Site I: Pond in field identified on only the 1893 map and may have been infilled by 1908. By 1922 the eastern half of the site had been incorporated within the boundaries Monsall Wire Mills. By 1951 houses had been constructed on the western half of the site with the eastern half being incorporated within the boundaries of Newton Heath Brewery. By 2003 the eastern half of the site was part of a car park.

Site J: Excavations (possible clay pit) identified on only the 1908 map. By 1922 the excavations had been infilled and the site incorporated within a recreation ground.

We do not hold details for any pending or recently approved planning applications that involve landfilling for sites within the consultation area.

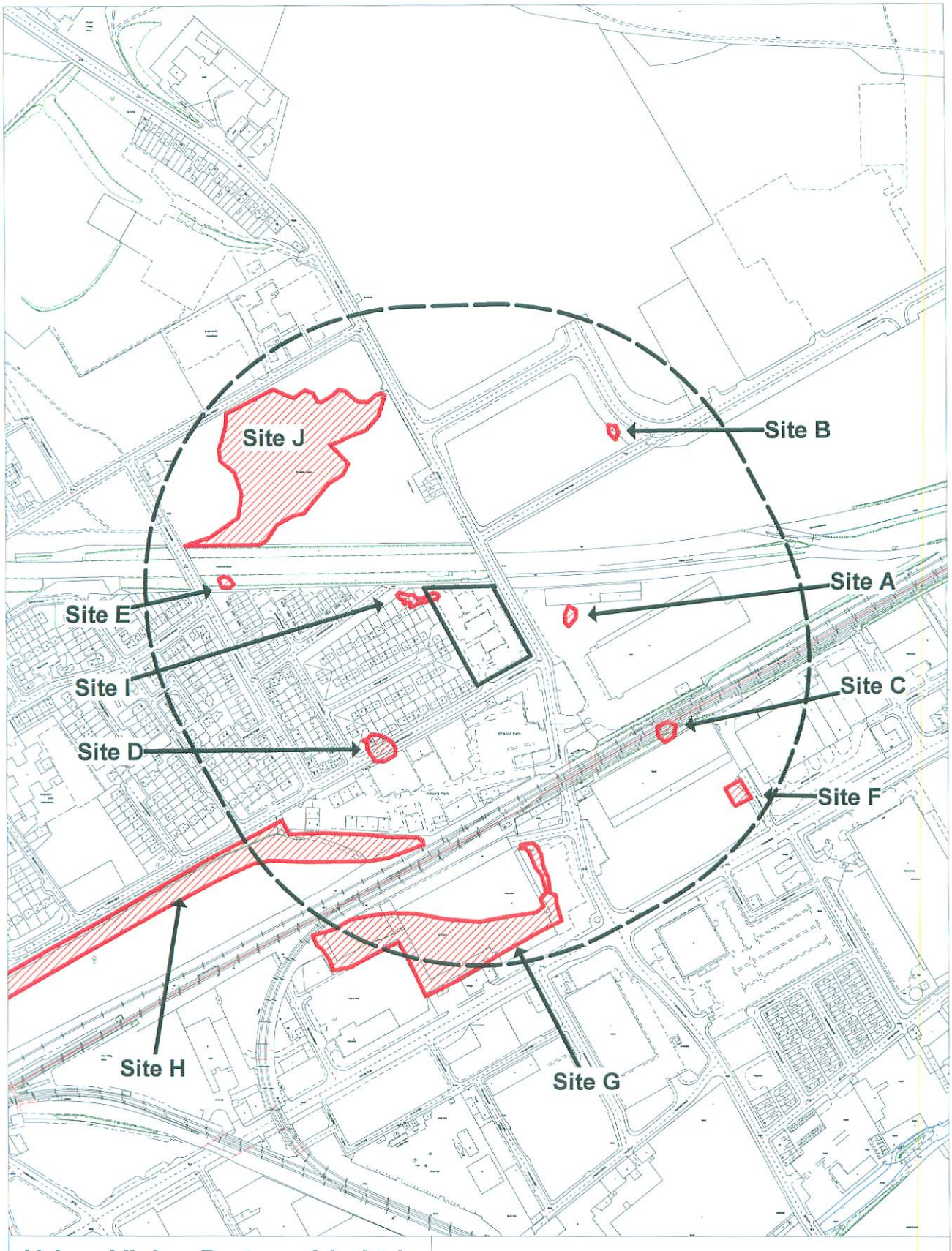
Other landfills may exist for which we have no records.

This information is provided at a cost of £95.00 + VAT. An invoice will be issued shortly.

Yours faithfully

N. S. Croft

Nick Croft
TECHNICAL ASSISTANT



Urban Vision Partnership Ltd
Environment
Emerson House
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Salford
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PRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF THE CONTROLLER OF HER MAJESTY'S STATIONERY OFFICE CROWN COPYRIGHT RESERVED

Landfill Sites within 250m of land at Monsall Road, Newton Heath, Manchester.

Date: 24/04/08
Scale: 1:5,000
Client: Trevena Blake & Associates Ltd
Job Ref: 6770

urbanvision

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Envirocheck® Report:

Geology 1:50,000 Maps

Order Details:

Order Number:
25069747_1_1

Customer Reference:
PJB//B5696

National Grid Reference:
386490, 400450

Slice:
A

Site Area (Ha):
0.48

Search Buffer (m):
1000

Site Details:

Monsall Road
Newton Heath
MANCHESTER
Lancashire
M40 8PD

Client Details:

Mr P Ball
Trevena Blake & Associates ltd
277 Middleton Road
Chadderton
Oldham
Lancashire
OL9 6JU

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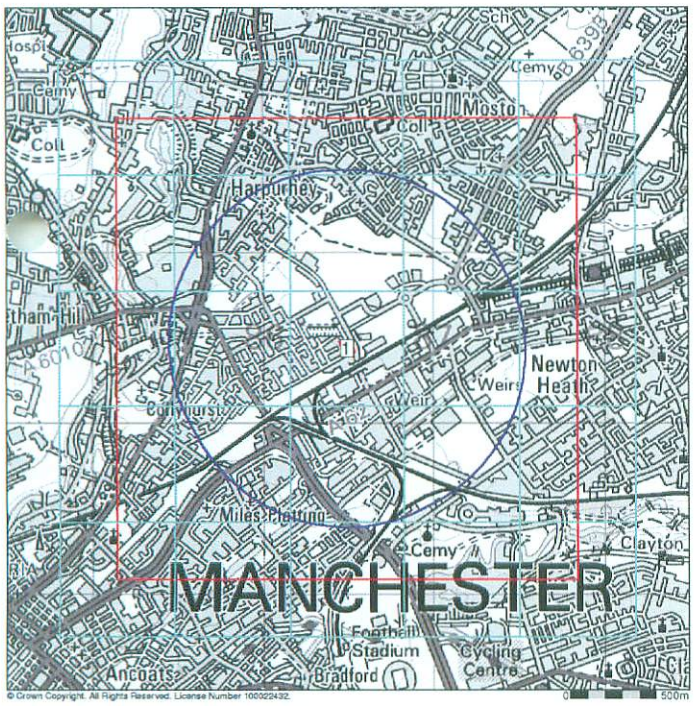
Geological Coverage Map

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

The various geological layers - artificial (man-made) and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps. The final map, that of 'Combined Surface Geology', superimposes all these distinct layers into one, producing a map that shows the rocks that occur at the surface just beneath the soil. NOTE: The legend is in chronological order in accordance with the BGS geological age index.

Not all of the layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.



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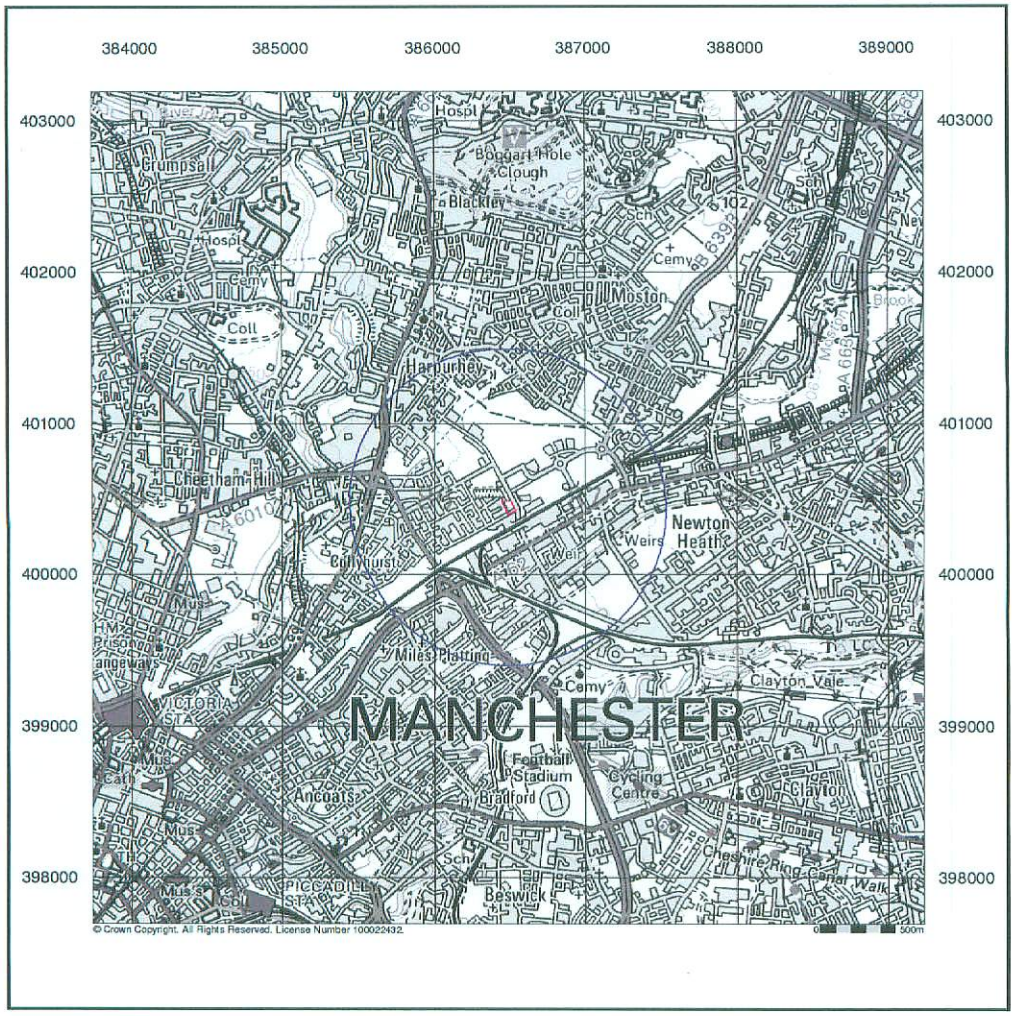
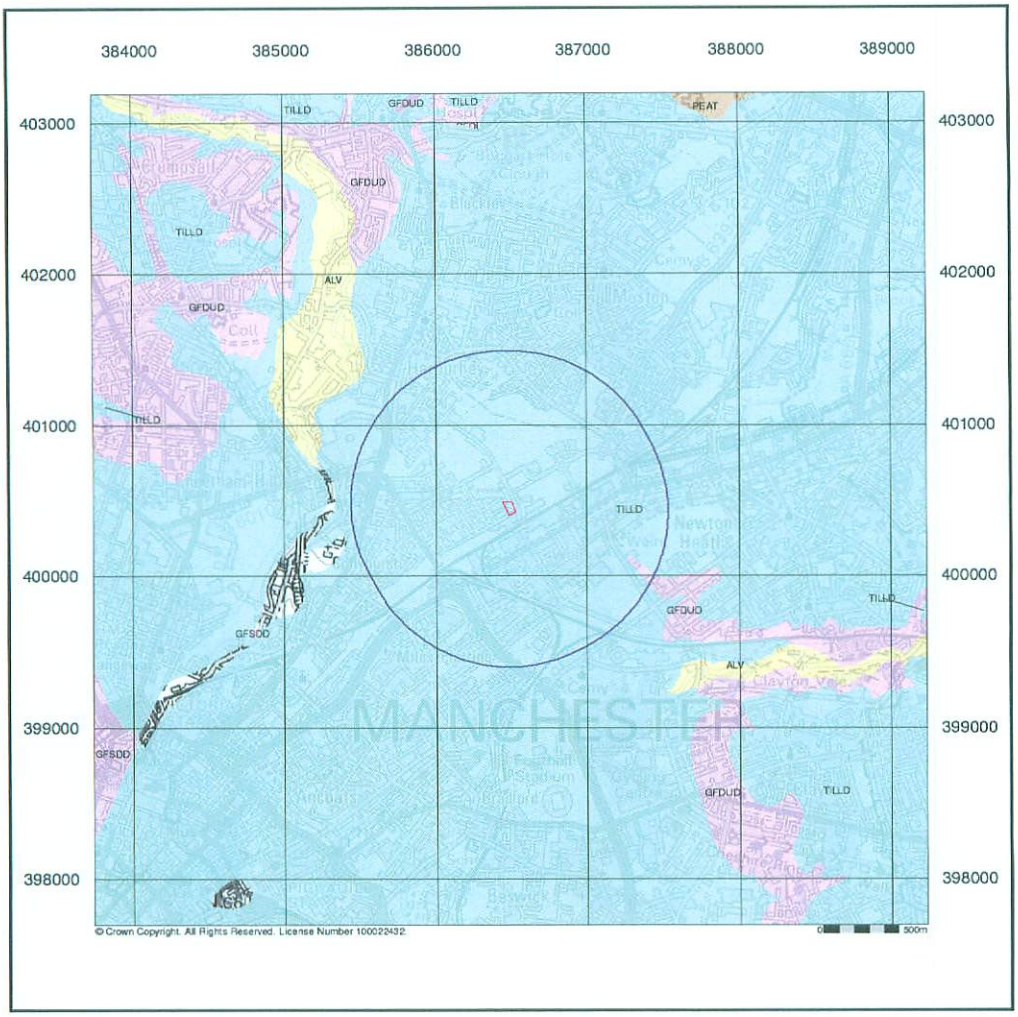
Legend

- Map ID
- Specified Site
- Specified Buffer
- Slice
- Segment within a Slice

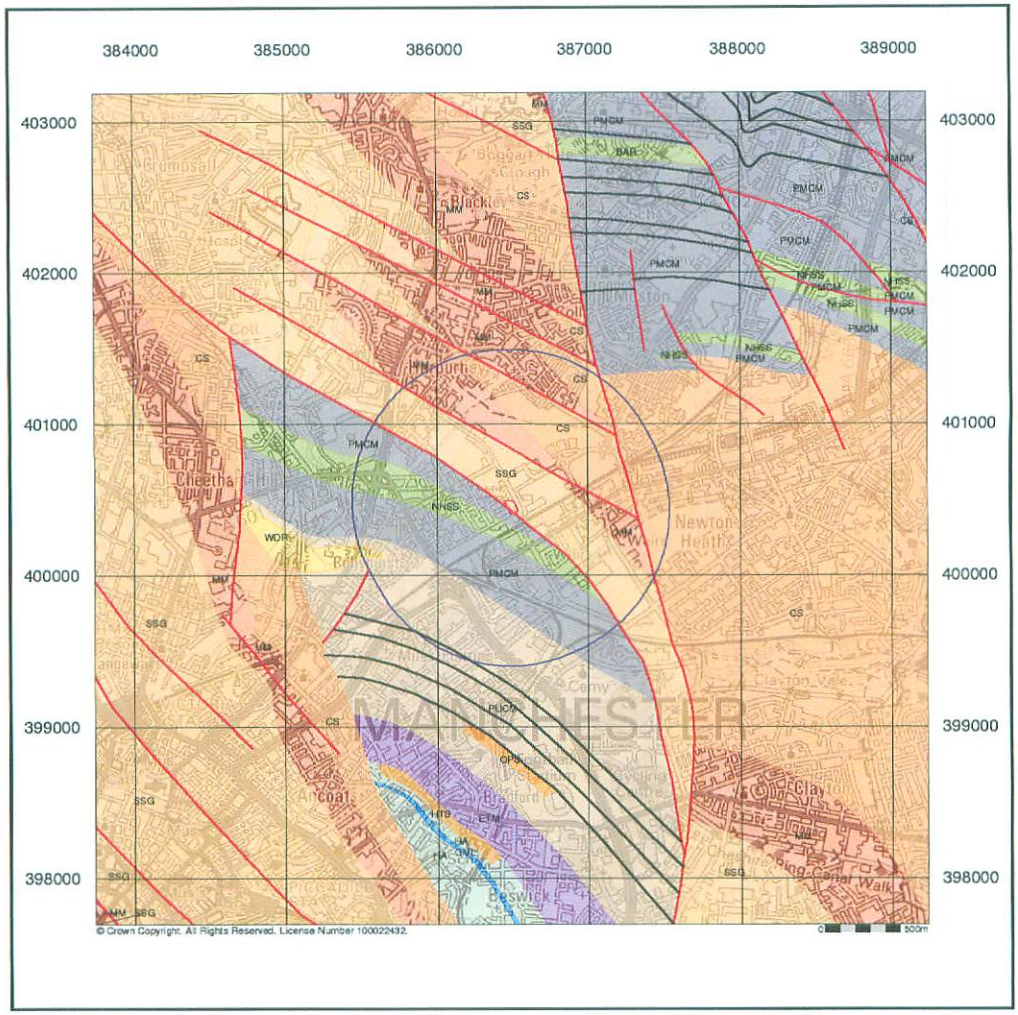
BGS 1:50,000 Geological Mapping Coverage	
Map ID:	1
Map Sheet No:	085
Map Name:	Manchester
Map Date:	1975
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Available
Landslip:	Not Available
Rock Segments:	Available



Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age



Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Quaternary - Quaternary
	PEAT	Peat	Peat	Quaternary - Quaternary
	GFDUD	Glaciofluvial Deposits, Undifferentiated, Devensian	Sand and Gravel	Devensian - Devensian
	TILLD	Till, Devensian	Diamicton	Devensian - Devensian
	GFSDD	Glaciofluvial Sheet Deposits, Devensian	Sand and Gravel	Devensian - Devensian

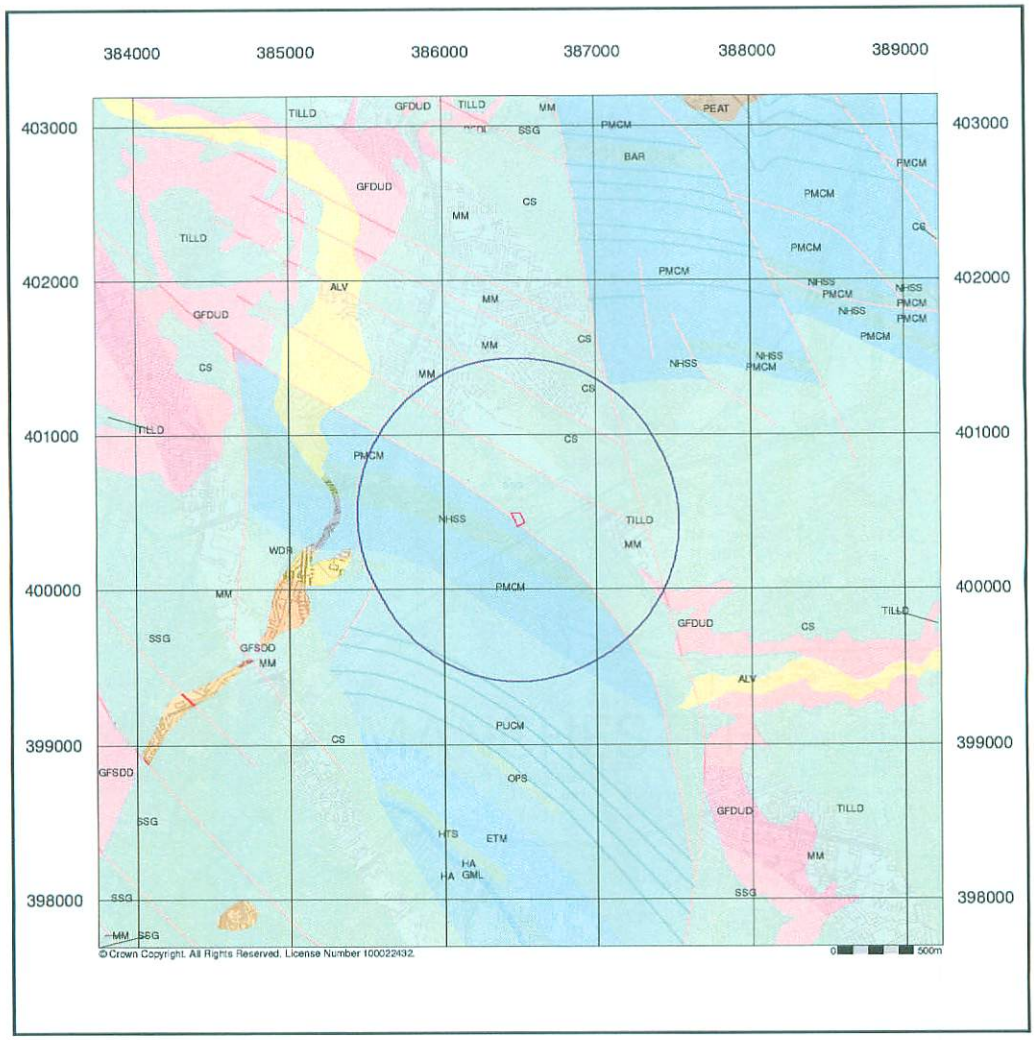


Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MM	Manchester Marls Formation	Mudstone	Late Permian - Late Permian
	SSG	Sherwood Sandstone Group	Sandstone	Ladinian - Late Permian
	CS	Collyhurst Sandstone Formation	Sandstone	Early Permian - Early Permian
	ETM	Etruria Formation	Mudstone, Sandstone and Conglomerate	Westphalian - Westphalian
	HTS	Holt Town Sandstone Bed	Sandstone	Westphalian D - Westphalian D
	GML	Great Mine Limestone	Limestone	Westphalian D - Westphalian D
	HA	Halesowen Formation	Mudstone, Siltstone and Sandstone	Westphalian D - Westphalian D
	NHSS	Newton Heath Sandstone	Sandstone	Bolsovian (Westphalian C) - Bolsovian (Westphalian C)

Bedrock and Faults Map

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	OPS	Openshaw Sandstone	Sandstone	Bolsovian (Westphalian C) - Bolsovian (Westphalian C)
	WDR	Worsley Delf Rock	Sandstone	Bolsovian (Westphalian C) - Bolsovian (Westphalian C)
	PUCM	Pennine Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Westphalian D - Bolsovian (Westphalian C)
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Bolsovian (Westphalian C) - Duckmantian (Westphalian B)
	BAR	Bardsley Rock	Sandstone	Duckmantian (Westphalian B) - Duckmantian (Westphalian B)
		Rock Segments		
		Faults		

Combined "Surface Geology" Map



Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

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NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
Email: enquiries@bgs.ac.uk
Website: www.bgs.ac.uk

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
25069747_1_1

Customer Reference:
PJB//B5696

National Grid Reference:
386490, 400450

Slice:
A

Site Area (Ha):
0.48

Search Buffer (m):
1000

Site Details:

Monsall Road
Newton Heath
MANCHESTER
Lancashire
M40 8PD

Client Details:

Mr P Ball
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Introduction

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

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

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				21
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 6				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 6			3	9
Local Authority Pollution Prevention and Control Enforcements	pg 8				1
Nearest Surface Water Feature	pg 8				Yes
Pollution Incidents to Controlled Waters	pg 8				3
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 8			1	1
River Quality Biology Sampling Points	pg 9				2
River Quality Chemistry Sampling Points	pg 10				2
Substantiated Pollution Incident Register	pg 11			1	
Water Abstractions	pg 11				3 (*10)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 14	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 15		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 16			1	2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 16			4	1
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 17				1
Registered Waste Transfer Sites	pg 18			3	1
Registered Waste Treatment or Disposal Sites	pg 20			2	2

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 23			1	
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites	pg 24				1
BGS 1:625,000 Solid Geology	pg 24	Yes	n/a	n/a	n/a
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 24	Yes	n/a	n/a	n/a
Mining Instability	pg 24	Yes	n/a	n/a	n/a
Natural and Mining Cavities					
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 24	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards		Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards		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
Shallow Mining Hazards	pg 24	Yes	Yes	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 25		18	30	65
Fuel Station Entries	pg 34			1	1

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

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Monsall Rd Or J Sewer, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0087 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	547	1	386040 400860
2	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Monsall Rd Or J Sewer, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0086 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	552	1	386140 400950
3	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Lathbury/Silchester Dr, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0136 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12NE (W)	625	1	385840 400660
4	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Potters Lane, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0095 Permit Version: 2 Effective Date: 31st March 2004 Issued Date: 31st March 2004 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Culverted Section Moston Brook **Status:** **Consent Currently Under Appeal** Positional Accuracy: Located by supplier to within 10m	A18NW (N)	661	1	386340 401140

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Potters Lane, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0095 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 30th March 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A18NW (N)	668	1	386300 401140
5	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Henhurst St/Turnbull St, Collyhurst, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0271 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12NW (W)	667	1	385780 400575
5	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Queen Rd/Turnbull St, Collyhurst, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982718 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A12NW (W)	667	1	385780 400580
6	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Queens Rd/Henhurst St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0055 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12NW (W)	691	1	385750 400490

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Queens Rd/Henhurst St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982952 Permit Version: 1 Effective Date: 23rd June 1995 Issued Date: 23rd June 1995 Revocation Date: 31st May 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 10m	A12NW (W)	701	1	385740 400500
6	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Queens Road Cso, Queens Road, Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982952 Permit Version: 2 Effective Date: 1st June 2005 Issued Date: 1st June 2005 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A12NW (W)	722	1	385720 400530
7	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Winthrop Ave/Queens Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0349 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12NW (W)	722	1	385720 400450
8	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Lord North/Clifton St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0069 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Shooters Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A8SE (S)	753	1	386620 399660

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
9	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Work 6/Work 5 Sewer Const, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0321 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	771	1	385910 399890
10	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Brentford Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0127 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Unknown Receiving Water: Not Supplied **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	790	1	386100 401200
11	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Windsor/Winterdyne St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0082 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A18NW (N)	816	1	386180 401260
12	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Lightbowne Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0083 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 25th October 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status:** **Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	825	1	387180 400960

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
13	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Churnet St/Overbrok Dr, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0049 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A12SW (W)	876	1	385610 400210
13	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Churnet/Cheltenham St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0106 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A12SW (W)	889	1	385600 400200
13	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewerage Network - Pumping Station - Water Company Location: Churnet St/Overbrok Dr, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0048 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 100m	A12SW (W)	902	1	385580 400220
14	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Conran St/Southwell St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0353 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	925	1	386000 401300

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
15	**Discharge Consents** Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Hulme Hall Lane Opp Falmo, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0260 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Shooters Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A3NE (S)	981	1	386520 399420
16	**Integrated Pollution Prevention And Control** Name: Princes Ltd Location: Princes Soft Drinks Division (Uk), Lord North Street, Newton Heath,, Manchester, M40 2HJ Authority: Environment Agency, North West Region Permit Reference: Tp3832pn Original Permit Ref: Tp3832pn Effective Date: 13th October 2005 **Status: Effective** Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 6.8 A(1) (D) (II) Activity Description: Animal, Vegetable & Food; Treating Etc. Vegetable Raw Materials For Food Greater Than 300T/Day Primary Activity: Y	A8SE (S)	686	1	386668 399739
17	**Local Authority Pollution Prevention and Controls** Name: Monsall Service Station Location: 571 Oldham Road, Newton Heath, MANCHESTER, Lancashire, M40 5AF Authority: Manchester City Council, Environmental Health Department Permit Reference: Pfs/46/98 Dated: 22nd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorised** Positional Accuracy: Manually positioned to the address or location	A13SE (S)	254	2	386492 400147
18	**Local Authority Pollution Prevention and Controls** Name: Olympia Furniture Location: Holt Street, Off Oldham Road, Newton Heath, Manchester, Lancashire, M10 9ax Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Given Dated: 1st February 1995 Process Type: Local Authority Air Pollution Control Description: PG6/32 Adhesive coating **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A13SE (E)	254	2	386780 400355
19	**Local Authority Pollution Prevention and Controls** Name: Manchester Cabins Ltd Location: Harden Works, Oldham Road, MANCHESTER, Lancashire, M40 8AG Authority: Manchester City Council, Environmental Health Department Permit Reference: 64/93 Dated: 14th January 1994 Process Type: Local Authority Air Pollution Control Description: PG6/29 Di-isocyanate processes **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	309	2	386819 400302
20	**Local Authority Pollution Prevention and Controls** Name: Drummer Boy Trading Company Location: Bower Street, Newton Heath, Manchester, M12 6BL Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Given Dated: 17th October 1997 Process Type: Local Authority Air Pollution Control Description: PG6/15 Coating in drum manufacturing and reconditioning processes **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	525	2	386977 400142

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
21	**Local Authority Pollution Prevention and Controls** Name: Hanson Premix Location: Norton Street, Miles Platting, MANCHESTER, Lancashire, M40 8HD Authority: Manchester City Council, Environmental Health Department Permit Reference: 23/92 Dated: 5th August 1992 Process Type: Local Authority Air Pollution Control Description: PG3/10 China and ball clay **Status:** **Authorised** Positional Accuracy: Automatically positioned to the address	A8NW (S)	591	2	386419 399814
22	**Local Authority Pollution Prevention and Controls** Name: Weir Foundries Location: Park Works, Newton Heath, MANCHESTER, Lancashire, M40 2BA Authority: Manchester City Council, Environmental Health Department Permit Reference: 37/93 Dated: 10th February 1993 Process Type: Local Authority Air Pollution Control Description: PG2/3 Electrical and rotary furnaces **Status:** **Authorised** Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	649	2	387069 400057
3	**Local Authority Pollution Prevention and Controls** Name: Weir Foundries Location: Park Works, Newton Heath, Manchester, Lancashire, M40 2ba Authority: Manchester City Council, Environmental Health Department Permit Reference: 37/93 Dated: 10th February 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	679	2	387122 400084
24	**Local Authority Pollution Prevention and Controls** Name: Farewells Pet Crematoria Location: Crofters House, Moss Brook Road, Harpurphey, MANCHESTER, Lancashire, M9 1PL Authority: Manchester City Council, Environmental Health Department Permit Reference: 73/95 Dated: 1st May 1995 Process Type: Local Authority Air Pollution Control Description: PG5/3 Animal carcase incineration processes under 1 tonne an hour **Status:** **Authorisation revokedRevoked** Positional Accuracy: Manually positioned to the address or location	A18NW (N)	752	2	386302 401226
25	**Local Authority Pollution Prevention and Controls** Name: Trafford Rubber Products Location: North Manchester Sites, 55 Clifton Street, Miles Platting, Manchester, Greater Manchester, M10 8hf Authority: Manchester City Council, Environmental Health Department Permit Reference: N/A Dated: 12th September 1994 Process Type: Local Authority Air Pollution Control Description: PG6/28 Rubber processes **Status:** **Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A8SE (S)	834	2	386737 399605
26	**Local Authority Pollution Prevention and Controls** Name: Moston Service Station Location: Lightbowne Road, Moston, MANCHESTER, Lancashire, M10 9BU Authority: Manchester City Council, Environmental Health Department Permit Reference: Pfs/9/98 Dated: 22nd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status:** **Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	852	2	387193 400988
27	**Local Authority Pollution Prevention and Controls** Name: Duo Plastics Ltd Location: Vickers Street, Manchester, Lancashire, M10 8fa Authority: Manchester City Council, Environmental Health Department Permit Reference: 42/93 Dated: 21st June 1993 Process Type: Local Authority Air Pollution Control Description: PG6/17 Printing of flexible packaging **Status:** **Authorised** Positional Accuracy: Located by supplier to within 10m	A8SW (S)	912	2	386171 399545

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
28	**Local Authority Pollution Prevention and Controls** Name: Northern Butchers Hide Markets Ltd Location: 228 Briscoe Lane, Newton Heath, MANCHESTER, Lancashire, M40 2XG Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Given Dated: 1st March 1995 Process Type: Local Authority Air Pollution Control Description: PG6/21 Hide and skin processes **Status: Authorisation revokedRevoked** Positional Accuracy: Automatically positioned to the address	A9SW (S)	995	2	386831 399468
29	**Local Authority Pollution Prevention and Control Enforcements** Location: Vickers Street, Manchester, Lancashire, M40 8pu Type: Air Pollution Control Enforcement Notice Reference: 42/93 Date Issued: 24th December 1996 Enforcement Date: Not Supplied Details: Empty Containers Often Stored Without Lids Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	934	2	386179 399519
	Nearest Surface Water Feature	A9NW (SE)	549	-	386860 399984
30	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; None Pollution Found Incident Date: 20th September 1996 Incident Reference: 96612071 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	A7NE (SW)	630	1	386001 400001
31	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Moston Bk; Crude Sewage Incident Date: 16th January 1996 Incident Reference: 96610095 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	641	1	385800 400500
32	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Rochdale Canal; None Pollution Found Incident Date: 23rd May 1995 Incident Reference: 95611216 Catchment Area: Rochdale Canal Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	686	1	387200 400600
	River Quality Name: Moston Bk GQA Grade: River Quality F Reach: Qsl At Hale Lane Failsworth To Irk Estimated Distance (km): 5.6 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A12NE (NW)	431	1	386103 400756

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	River Quality Name: Rochdale Canal GQA Grade: River Quality B Reach: Qsl At Summit To Empress Processing Estimated Distance (km): 27.6 Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A9NW (SE)	610	1	386912 399946
33	**River Quality Biology Sampling Points** Name: Swale Reach: C.Birkdale Beck/Greagreat Ash Gill Estimated Distance: 1.60 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 1995 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2000 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2002 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2003 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2004 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2005 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2006 GQA Grade: River Quality Biology GQA Grade B - Good	A17SW (NW)	882	1	385646 400870
34	**River Quality Biology Sampling Points** Name: Swale Reach: Great Ash Gill To Whitsundale Beck Estimated Distance: 0.50 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 1995 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2000 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2002 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2003 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2004 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2005 GQA Grade: River Quality Biology GQA Grade A - Very Good Year: 2006 GQA Grade: River Quality Biology GQA Grade B - Good	A19NW (NE)	973	1	386985 401334

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	River Quality Chemistry Sampling Points				
35	Name: Rochdale Canal Reach: Empress Processing To Ashton Canal Estimated Distance: 0.30 Objective: River Ecosystem Class 3: Fairly Good Quality Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Compliant Year: 1994 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1995 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1996 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 1997 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 1998 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 1999 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2000 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2001 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2002 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2003 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 2004 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant Year: 2005 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant Year: 2006 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant	A8SW (S)	880	1	386363 399530

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
35	**River Quality Chemistry Sampling Points** Name: Rochdale Canal Reach: Qsl At Summit To Empress Processing Estimated Distance: 27.60 Objective: River Ecosystem Class 3: Fairly Good Quality Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1994 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1995 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 1996 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 1997 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 1998 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 1999 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2000 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2001 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2002 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Compliant Year: 2003 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 2004 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant Year: 2005 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant Year: 2006 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Compliant	A8SW (S)	880	1	386363 399530
36	**Substantiated Pollution Incident Register** Authority: Environment Agency - North West Region, South Area Incident Date: 14th May 2004 Incident Reference: 237969 Water Impact: Category 4 - No Impact Air Impact: Category 3 - Minor Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Organic Chemicals : Other Organic Wastes	A8NE (S)	420	1	386517 399982
37	**Water Abstractions** Operator: Watney Mann (North) Ltd Licence Number: 2569005004 Permit Version: Not Supplied Location: Two Boreholes, NEWTON HEATH Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 1364 Yearly Rate (m3): 478435 Details: Additional Purpose: Cooling; 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	A19SW (NE)	504	1	386900 400800

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
38	**Water Abstractions** Operator: Cochrane & Gibbs Ltd Licence Number: 2569006022 Permit Version: Not Supplied Location: Rochdale Canal, Bower Street, Newton Heath, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Manufacturing Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 773 Yearly Rate (m3): 168202 Details: Additional Purpose: Boiler feed; 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	A9NW (SE)	561	1	386901 400001
39	**Water Abstractions** Operator: Hanson Quarry Products Europe Ltd Licence Number: 2569005061 Permit Version: 2 Location: Borehole At Norton Street, Miles Platting, Manchester Authority: Environment Agency, North West Region Abstraction: Construction: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: At Norton Street, Miles Platting Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (S)	614	1	386550 399790
	Water Abstractions Operator: City Of Manchester Licence Number: 2569005038 Permit Version: Not Supplied Location: River Irk, Collyhurst, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 546 Yearly Rate (m3): 93557 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	A11NE (W)	1146	1	385300 400600
	Water Abstractions Operator: City Of Manchester Licence Number: 2569005031 Permit Version: Not Supplied Location: Borehole, Collyhurst, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 364 Yearly Rate (m3): 124742 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	A16SE (W)	1280	1	385200 400800

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: V H E Construction Limited Licence Number: 2569006040 Permit Version: Not Supplied Location: The River, Medlock, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Dust Suppression Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 20 Yearly Rate (m3): 2000 Details: Licence Status: Lapsed 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	A3NE (S)	1338	1	386800 399100
	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	A22SW (NW)	1382	1	385500 401500
	Water Abstractions Operator: Packaging Products Ltd Licence Number: 2569005015 Permit Version: 100 Location: B/Hole, Little Green Works, Collyhurst Rd, Manchester 10 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): 1637 Yearly Rate (m3): 438689 Details: Premises At Little Green Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st February 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A6NW (W)	1491	1	385001 400101
	Water Abstractions Operator: Packaging Products Ltd Licence Number: 2569005015 Permit Version: 101 Location: B/Hole, Little Green Works, Collyhurst Rd, Manchester 10 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): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Little Green Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th October 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A6NW (W)	1492	1	385000 400100

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 2569006030 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Ashton Canal 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	A4SW (S)	1653	1	386900 398800
	Water Abstractions Operator: British Waterways Board Licence Number: 2569006992 Permit Version: Not Supplied Location: Ashton Canal, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Drinking; Cooking; Sanitary; Washing For Industrial Premises Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 1136500 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	A4SW (S)	1658	1	386900 398795
	Water Abstractions Operator: British Waterways Board Licence Number: 2569006030 Permit Version: Not Supplied Location: Manchester, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Ashton Canal 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	A2SE (S)	1705	1	385900 398800
	Water Abstractions Operator: British Waterways Licence Number: 2569006990 Permit Version: 100 Location: Ashton Canal, Manchester [Distillers, Ancoats] 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: Surface Daily Rate (m3): 0 Yearly Rate (m3): 750090 Details: (Lancashire Tar Distillers Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1969 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2SE (S)	1710	1	385900 398795
	Groundwater Vulnerability Geological Classification: Major Aquifer (Highly permeable) - These are highly permeable formations usually with a known or probable presence of significant fracturing. They may be highly productive and able to support large abstractions for public water supply and other purposes Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 11 South Pennines Scale: 1:100,000	A13SW (SW)	0	1	386452 400405

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	Drift Deposits Drift Deposit: Low permeability drift deposits occuring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 11 South Pennines Scale: 1:100,000	A13NE (NE)	0	1	386643 400655
	Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Boundary Accuracy: As Supplied	A13SE (SE)	127	1	386580 400305
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
40	**Historical Landfill Sites** Licence Holder: Manchester City Council Location: Northampton Road, Harpurhey, Manchester, Greater Manchester Name: Moston Brook Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16424 First Input Date: 1st May 1974 Last Input Date: 1st December 1977 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial, Household and Special Waste, and Liquid Sludge EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 4200/9660 BGS Ref: Not Supplied Other Ref: F006	A13NE (NE)	293	1	386732 400671
41	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Church Lane, Harpurhey, Manchester, Greater Manchester Name: Land adjacent to Church Lane North Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16416 First Input Date: Not Supplied Last Input Date: 31st December 1977 Specified Waste Type: Deposited Waste included Commercial and Household Waste EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F007	A19SW (NE)	689	1	386883 401063
42	**Historical Landfill Sites** Licence Holder: Messrs H Evers Location: Mitchell Street, Newton Heath, Manchester, Greater Manchester Name: Land adjacent to Mitchell Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16455 First Input Date: 1st May 1973 Last Input Date: 31st December 1984 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 4200/9171 BGS Ref: Not Supplied Other Ref: F008, RD/LIC/013/76	A14SE (E)	770	1	387294 400293
43	**Licensed Waste Management Facilities (Locations)** Licence Number: 53518 Location: Old Leaches Yard, Beckford Street, Miles Platting, Manchester, M40 5AE Operator Name: Anthony & Darren James Benson Operator Location: Beckford Street, Miles Platting, Manchester, M40 5AE Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations **Licence Status: Transferred** Issued: 9th February 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	355	1	386258 400130
44	**Licensed Waste Management Facilities (Locations)** Licence Number: 50355 Location: Irlam Street, Off Irlam Road, Manchester, M40 2BP Operator Name: European Metal Recycling Ltd Operator Location: Sirius House, Delta Crescent, Westbrook, Warrington, Cheshire, WA5 7NS Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Mixed) **Licence Status: Issued** Issued: 4th January 2005 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NW (S)	408	1	386446 399995

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
44	**Licensed Waste Management Facilities (Locations)** Licence Number: 53767 Location: Land At The Junction Of, Cheetham Street & Goodier Street, Oldham Road, Manchester, M40 2BP Operator Name: European Metal Recycling Ltd Operator Location: Sirius House, Delta Crescent, Westbrook, Warrington, Cheshire, WA5 7NS Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Mixed) **Licence Status: Transferred** Issued: 12th October 1993 Last Modified: 4th January 2005 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NW (S)	419	1	386465 399982
45	**Licensed Waste Management Facilities (Locations)** Licence Number: 53488 Location: Bower Street, Newton Heath, Manchester, M40 2AF Operator Name: Manchester Drums Ltd Operator Location: 37 The Shires, Drolsden, Manchester, M43 7ER Authority: Environment Agency - North West Region, South Area Site Category: Material Recycling Treatment Facilities **Licence Status: Modified** Issued: 12th August 1998 Last Modified: 1st November 2001 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	479	1	386884 400098
46	**Licensed Waste Management Facilities (Locations)** Licence Number: 53559 Location: Navigation Trading Estate, Bower Street, Newton Heath, Manchester, M40 2AR Operator Name: Recon Packaging Ltd Operator Location: Recon Packaging Ltd, Bower Street, Newton Heath, Manchester, M40 2AF Authority: Environment Agency - North West Region, South Area Site Category: Material Recycling Treatment Facilities **Licence Status: Issued** Issued: 12th March 1997 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	502	1	386800 400000
	Local Authority Landfill Coverage Name: Manchester City Council - Has not been able to supply Landfill data		0	3	388245 401031
47	**Registered Landfill Sites** Licence Holder: H Evers (Messrs) Licence Reference: 00013 Site Location: Mitchell Street, Newton Heath, Manchester, Greater Manchester Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Taylor Road, Urmston, TRAFFORD, Greater Manchester, M31 3JL Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 13th July 1978 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste: Construction And Demolition Wastes Foundry Sand Ind. Non-Haz. Waste Slag, Boiler/Flue Cleanings Prohibited Waste: Liquid Wastes Sludge Wastes	A14SE (E)	774	1	387297 400285

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
48	**Registered Waste Transfer Sites** Licence Holder: B A Hibbert Licence Reference: 00774/M01/T01 Site Location: Old Leaches Yard, Beckford Street, Miles Platting, Manchester, Greater Manchester, M40 5ae Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 1st December 1997 Preceded By Licence: 00774 Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Decomp./Sol.Waste = No Max.Storage In Licence Max.Waste Permitted By Licence Prohibited Waste: Asbestos Explosive Waste Liquid Wastes Pressurised Wastes Or Containers Sludge Wastes Spec.Waste (Epa'90:S62/1996 Regs) Waste In Drums Waste N.O.S. Waste React Violently With Water	A8NW (SW)	339	1	386330 400100
48	**Registered Waste Transfer Sites** Licence Holder: T J Mc Ivor Licence Reference: 00774 Site Location: Old Leaches Yard, Beckford Street, Miles Platting, Manchester, Greater Manchester, M40 5ae Operator Location: 63 Brierley Avenue, FAILSWORTH, Greater Manchester, M35 0RF Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Record supersededSuperseded Dated: 1st February 1993 Preceded By Licence: Not Given Superseded By Licence: 00774/M01/T01 Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Decomp./Sol.Waste = No High-Dens/Hard/Bonded/Cement Asbestos Max.Storage In Licence Max.Storage Of Reclaimed Waste Max.Waste Permitted By Licence Prohibited Waste: Explosive Waste Gmwda Group 5 - Chemical/Toxic Waste Liquid/Sludge Wastes Special Wastes Waste In Drums Waste In Pressurised Cont'Rs Waste N.O.S. - Pretreated Or Not Waste Violently Reactive With Water	A8NW (SW)	339	1	386330 400100

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
49	**Registered Waste Transfer Sites** Licence Holder: James Moores Ltd Licence Reference: 00727/91 Site Location: Oldham Road, Miles Platting, Manchester, Greater Manchester Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Record supersededSuperseded Dated: 1st December 1991 Preceded By Licence: Not Given Superseded By Licence: 00727/M01/T01 Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Bonded Asbestos Sheet/Piping; Contaminated Waste/Soils; Gmwda Group 1 - Non/V.Slow Decomp.Wast; Gmwda Group 2 - Slow Decomp./Slight So; Gmwda Group 3 - Decomp./Sol.Waste = No; Household Waste As Part Of Skip Waste; Max.Storage; Max.Storage Of Reclaimed Mat'L; Max.Waste Permitted By Licence-Stated; Plaster Prohibited Waste: Asbestos; Ash, Clinker; Boiler Scale, Slag; Clinical Wastes; Cosmetic Products; Explosive Waste; Foundry Sand; Gas Under Pressure; Incinerator Residues; Liquid/Sludge Wastes; Malodorous Waste; Pretreated Waste Not Permit By Lic; Sewage; Soap, Detergents; Special Wastes ; Veg. Food/Proc, Animal Carcass; Violently Reactive Waste; Waste In Drums; Waste N.O.S.	A8NW (S)	412	1	386460 399990
50	**Registered Waste Transfer Sites** Licence Holder: Park Pit Landfill Ltd Licence Reference: 00973 Site Location: Queens Road / Oldham Road, Miles Platting, Manchester, Greater Manchester Operator Location: PO Box 54, Rydings Road, Wardle, ROCHDALE, Lancashire, OL12 9PS Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence has completion certificateSurrendered Dated: 1st October 1994 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Asbestos Sheet/Piping - Comp./Bonded; Dyestuffs Waste; Fats And Greases; Gmwda Group 1 - Non/V.Slow Decomp.Wast; Gmwda Group 2 - Slow Decomp./Slight So; Gmwda Group 3 - Most Items; Max.Waste Permitted By Licence; Mineral Oils; Paint/Varnish; Polymeric Material, Products/Scrap; Tar, Pitch, Bitumen, Asphalts; Vegetable Oils Prohibited Waste: Waste N.O.S.	A7NE (SW)	658	1	386060 399900

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites				
51	Licence Holder: The Sheppard Group Ltd Licence Reference: 00727/M01/T01 Site Location: E M R Moores Division, Irlam Street, Miles Platting, Manchester, Greater Manchester, M40 2bp Operator Location: Alexandra Building, Alexandra Dock, Bootle, Liverpool, Merseyside Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard - with Transfer Station Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 12th October 1993 Preceded By Licence: 00943 Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Brake Fluid/Antifreeze Cadmium & Cpds Carbides And Acetylides Comp.Bonded Asbestos Sheet/Piping Contaminated Soil - Class C Copper & Cpds Electrical Goods/Tvs/Whiteware Fuel Oil Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Only As Follows Gmwda Group 5 - Only As Follows Household Waste Inorganic Acids Iron & Cpds Kerosene And Derv. Lead & Cpds Max.Waste Permitted By Licence Mineral Oils Organic Acids + Related Cmpds Organo-Metallic Cmpds Phenols, Analogues/Derivatives Plaster Plasterboard Scrap Metal Scrap Rubber (Including Tyres) Silver & Cpds Tin & Cpds Titanium & Cpds Zinc & Cpds Prohibited Waste: Explosive Waste Liquid Wastes Mineral Processing Wastes Pressurised Cont'Rs/Waste Therein Slag, Boiler/Flue Cleanings Sludge Wastes Violently Reactive Wastes Waste In Drums Waste N.O.S.	A8NW (S)	402	1	386460 400000

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
52	**Registered Waste Treatment or Disposal Sites** Licence Holder: Drummer Boy Trading Co Ltd Licence Reference: 00782 Site Location: Bower Street, Newton Heath, MANCHESTER, Greater Manchester, M10 6BX Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Recycling Drums Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 12th August 1998 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Empty Used Ibcs With < 2 Litre Liq Or 10 Litre Solid Residues Which May Include Empty Used Packagescontainers With < 1%Vol Residues Which May Include Maximum Waste In Working Plan Maximum Waste Permitted By Licence Packagescontainers/Ibcs With < 10%Vol Non-Haz. Residues Which May Include Special Waste (As In Epa 1990:S62 Of 1996 Regs) Starch Based Polymers Surfactants Water Based Adhesive Wastes Prohibited Waste: Drums With Residues Of Subs In Prescribed Subs/Processes Regs 1989) Drums/Cont'Rs With Residues Of List I Subs In Eec Directive 80/68/Eec Material With Haz.Code H 1 - Explosive Material With Haz.Code H 2 - Oxidising Material With Haz.Code H 3a - Highly Flammable Material With Haz.Code H 6 - Toxic Material With Haz.Code H 7 - Carcinogenic Material With Haz.Code H 9 - Infectious Material With Haz.Code H10 - Teratogenic Material With Haz.Code H11 - Mutagenic Material With Haz.Code H12 - Can Release Toxic Gases Material With Haz.Code H14 - Ecotoxic Other Waste/Waste Not Otherwise Specified	A9NW (SE)	474	1	386880 400100
53	**Registered Waste Treatment or Disposal Sites** Licence Holder: Recon Packaging Ltd Licence Reference: 00840 Site Location: Navigation Trading Estate, Bower Street, Newton Heath, MANCHESTER, Greater Manchester, M10 6BX Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Recycling Drums Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 1st March 1997 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Cont'Rs With < 1% Of Permitted Residue Cont'Rs With Waste Cosmetics Cont'Rs With Waste Latex Cont'Rs With Waste Soap/Detergent Max.Waste Permitted By Licence Max.Waste Permitted By Licence Plus Pre-Cleaned Empty Drums Prohibited Waste: Drums Cont. Uk Red List Subs Drums Cont.Subs In Eec Dir. 76/464 Drums Cont.Subs In Eec Dir. 80/68 Highly Malodorous Wastes Pressurised Waste Residues Of Haz.Chemicals Residues Of Spec.Waste (Epa'90:S62) Sub'S Control. Radioactive Subs Act'60 Subs React Violently With Water Waste N.O.S.	A8NE (SE)	502	1	386801 400001

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites				
54	Licence Holder: Manchester Cabins Ltd Licence Reference: 00863/92 Site Location: Albion Works, Drewett Street, Miles Platting, MANCHESTER, Greater Manchester, M10 8AR Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Treatment Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Site exempt from licenceExempt Dated: 1st July 1993 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Storage Reclaimed Materials Scrap Rubber (Including Tyres) Prohibited Waste: Explosive Waste Liquid Wastes Malodorous Waste Pressurized Containers/Waste Therein Sludge Wastes Special Wastes Violently Reactive Wastes Waste In Drums Waste N.O.S.	A8SW (S)	667	1	386340 399750

Map ID	Details		Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
	Planning Hazardous Substance Consents					
55	Name:	L'Oreal Golden Ltd	A13SE (SE)	270	3	386751 400264
	Location:	L'Oreal Buildings, Oldham Road, MANCHESTER, Lancashire, M40 3AA				
	Authority:	Manchester City Council, Planning Department				
	Application Ref:	058432/Hsc/North1/00				
	Hazardous Substance:	Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not)				
	Maximum Quantity:	120				
	Application date:	25th January 2000				
	Decision:	**Deemed Consent GrantedGranted**				
	Positional Accuracy:	Manually positioned to the road within the address or location				

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
56	**BGS Recorded Mineral Sites** Site Name: Moston Brickworks Location: Moston, Manchester Source: British Geological Survey, National Geoscience Information Service Reference: 15085 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	767	4	386960 401105
	BGS 1:625,000 Solid Geology Description: Permian and Triassic sandstones, undifferentiated,including Bunter and Keuper	A13SW (SW)	0	4	386386 400352
	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.	(S)	0	5	385000 396000
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A3SW (S)	0	-	386487 399000
	Potential for Collapsible Ground Stability Hazards No Hazard				
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	0	4	386487 400000
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	0	4	386487 400000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	0	4	386487 400000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	0	4	386487 400000
	Radon Potential - Radon Affected Areas Affected Area: The property is not in a radon affected area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A8NW (S)	0	4	386487 400000
	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	A8NW (S)	0	4	386487 400000
	Shallow Mining Hazards Risk: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	386543 400478
	Shallow Mining Hazards Risk: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	23	4	386543 400478
	Shallow Mining Hazards Risk: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	227	4	386618 400213

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
57	**Contemporary Trade Directory Entries** Name: Prestige Autos Location: Wilsons House, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Car Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	26	-	386533 400396
57	**Contemporary Trade Directory Entries** Name: Tresu Location: Unit 1, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Printers **Status: Active** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	26	-	386533 400396
57	**Contemporary Trade Directory Entries** Name: Data Design & Assembly Services Location: Unit 1-4a, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Electronic Engineers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	26	-	386533 400396
7	**Contemporary Trade Directory Entries** Name: High Access Cleaning & Maintenance Ltd Location: Unit 3,Ansa House,7 Monsall Rd, Manchester, Lancashire, M40 8FY Classification: Cleaning Materials & Equipment **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	65	-	386557 400364
58	**Contemporary Trade Directory Entries** Name: The Electricity Advisory Centre Location: Monsall RdWilsons Pk, Manchester, Lancashire, M40 8WN Classification: Electricity Companies **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SE (S)	58	-	386510 400348
58	**Contemporary Trade Directory Entries** Name: Power To Light Location: Unit 10f, Wilsons Park, Monsall Road, MANCHESTER, M40 8WN Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	61	-	386466 400344
58	**Contemporary Trade Directory Entries** Name: Data Design Location: Unit 10G, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	61	-	386466 400344
59	**Contemporary Trade Directory Entries** Name: M & S Metal Services Ltd Location: Unit 11a, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Non-Ferrous Metals **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	79	-	386436 400341
59	**Contemporary Trade Directory Entries** Name: M & G Location: Unit 11B, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	79	-	386436 400341
59	**Contemporary Trade Directory Entries** Name: Honour Freight Solutions Ltd Location: Wilsons Pk,Monsall Rd, Manchester, Lancashire, M40 8WN Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	100	-	386461 400304
60	**Contemporary Trade Directory Entries** Name: Kurt Lachenmeier (Uk) Ltd Location: Monsall Road, Manchester, M40 8PA Classification: Packaging & Wrapping Equipment & Supplies **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (E)	107	-	386643 400434
60	**Contemporary Trade Directory Entries** Name: John Smith Ltd Location: Monsall Road, Manchester, M40 8PA Classification: Brewers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	107	-	386643 400434

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
61	**Contemporary Trade Directory Entries** Name: Draf Engineering Services Ltd Location: Unit 12c, Wilsons Park, Monsall Road, MANCHESTER, M40 8WN Classification: Pumps - Sales, Servicing & Repairs **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	111	-	386411 400321
61	**Contemporary Trade Directory Entries** Name: S L J Engineering Services Location: Unit 12 Wilsons Park,Monsall Rd, Manchester, M40 8WN Classification: Engineers - General **Status:** **Active** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	112	-	386410 400320
62	**Contemporary Trade Directory Entries** Name: Maxi Haulage Ltd Location: 2, Monsall Road, Manchester, M40 8FZ Classification: Road Haulage Services **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	153	-	386635 400311
63	**Contemporary Trade Directory Entries** Name: Lennox Industries Location: Unit 22,Wilsons Pk,Monsall Rd, Manchester, Lancashire, M40 8WN Classification: Heating Equipment - Sales & Service **Status:** **Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	164	-	386357 400302
64	**Contemporary Trade Directory Entries** Name: Weir Pumps Ltd Location: Park Works, Grimshaw Lane, Manchester, M40 2BA Classification: Engineers - General **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	178	-	386591 400254
65	**Contemporary Trade Directory Entries** Name: Fabrications Ltd Location: Unit 3-4, Holt Street, Manchester, M40 5AX Classification: Aluminium Fabricators **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SE (E)	235	-	386759 400352
66	**Contemporary Trade Directory Entries** Name: United Aluminium Ltd Location: Holt St, Manchester, M40 5AX Classification: Aluminium Fabricators **Status:** **Active** Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	255	-	386746 400282
67	**Contemporary Trade Directory Entries** Name: Monsal Service Station Location: 571, Oldham Road, Manchester, M40 5AF Classification: Petrol Filling Stations - 24 Hour **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	256	-	386495 400145
68	**Contemporary Trade Directory Entries** Name: Wintan Easy Foods Ltd Location: Unit 6, Holt Street, MANCHESTER, M40 5AX Classification: Food Products - Manufacturers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	275	-	386806 400374
68	**Contemporary Trade Directory Entries** Name: New Road Service Station Location: Elvey House, 15, Baltimore Street, MANCHESTER, M40 5AL Classification: Garage Services **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SE (E)	279	-	386815 400411
69	**Contemporary Trade Directory Entries** Name: Fine Castings Ltd Location: 800, Oldham Road, Manchester, M40 2AB Classification: Fireplaces & Mantelpieces **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	291	-	386540 400115
70	**Contemporary Trade Directory Entries** Name: Crescent Motors Location: 17, Beckford Street, Manchester, M40 5AE Classification: Garage Services **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	295	-	386342 400145

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
71	**Contemporary Trade Directory Entries** Name: Tyco Control Systems Ltd Location: Wormald Park, Grimshaw Lane, Manchester, M40 2WL Classification: Automation Systems & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	296	-	386679 400168
71	**Contemporary Trade Directory Entries** Name: Wormald Fire Systems Location: Wormald Park, Grimshaw Lane, Manchester, M40 2WL Classification: Firefighting Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	296	-	386679 400168
72	**Contemporary Trade Directory Entries** Name: Ensign Location: Ensign Garage, Robert Street, Manchester, M40 2DX Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	316	-	386792 400242
73	**Contemporary Trade Directory Entries** Name: Howden'S Joinery Co Location: Bartell House, 733, Oldham Road, Manchester, M40 5AP Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SW (E)	334	-	386860 400348
74	**Contemporary Trade Directory Entries** Name: Jewson Ltd Location: Beckford Street, Manchester, M40 5AJ Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	335	-	386373 400086
74	**Contemporary Trade Directory Entries** Name: Jewson Ltd Location: Beckford Street, MANCHESTER, M40 5AJ Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	335	-	386373 400086
74	**Contemporary Trade Directory Entries** Name: Manchester Safety Tower Sales Location: 2 Beckford St, Manchester, M40 5AE Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	349	-	386336 400086
74	**Contemporary Trade Directory Entries** Name: Unit 6 Auto Location: Unit 6,Beckford St, Manchester, M40 5AE Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	350	-	386338 400084
74	**Contemporary Trade Directory Entries** Name: Manchester Safety Towers Location: Beckford St, Manchester, M40 5AE Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	350	-	386337 400085
75	**Contemporary Trade Directory Entries** Name: Sinter Studio Location: One Central Park,Northampton Rd, Manchester, Lancashire, M40 5BP Classification: Tile Manufacturers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	380	-	386779 400750
76	**Contemporary Trade Directory Entries** Name: Addax Products Location: 36, Irlam Street, Manchester, M40 2BW Classification: Stationery Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (S)	384	-	386490 400017
76	**Contemporary Trade Directory Entries** Name: European Metal Recycling Location: Irlam Street, MANCHESTER, M40 2BP Classification: Recycling Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	400	-	386471 400002

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
77	**Contemporary Trade Directory Entries** Name: Multiblend Chemicals Ltd Location: 495, Oldham Road, Manchester, M40 5AA Classification: Chemicals & Allied Products **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (SW)	404	-	386242 400080
78	**Contemporary Trade Directory Entries** Name: Chapter House Garage Location: Chapter Street, Manchester, M40 2AY Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (SE)	430	-	386695 400024
78	**Contemporary Trade Directory Entries** Name: K M H Printers Location: Chapter Street, Manchester, Lancashire, M40 2AY Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (SE)	430	-	386695 400024
79	**Contemporary Trade Directory Entries** Name: Azura Location: Chapter St, Manchester, M40 2AY Classification: Soft Furnishings - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8NE (S)	436	-	386619 399985
80	**Contemporary Trade Directory Entries** Name: New Leaf Press Ltd Location: Monsall Road, Manchester, M40 8NQ Classification: Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	445	-	386283 400903
81	**Contemporary Trade Directory Entries** Name: Crawford Commercials Location: 497 A Oldham Rd, Manchester, Lancashire, M40 5AA Classification: Commercial Vehicle Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8NW (SW)	447	-	386282 400004
82	**Contemporary Trade Directory Entries** Name: Manchester Drums Location: Bower Street, Newton Heath, Manchester, M40 2AF Classification: Drums, Kegs, Barrels & Casks **Status: Active** Positional Accuracy: Automatically positioned in the proximity of the address	A14SW (SE)	455	-	386884 400133
82	**Contemporary Trade Directory Entries** Name: Drummer Boy Trading Co Ltd Location: Bower Street, Newton Heath, Manchester, M40 2AF Classification: Drums, Kegs, Barrels & Casks **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A14SW (SE)	455	-	386884 400133
83	**Contemporary Trade Directory Entries** Name: Northern Art Promotions Location: Monsall Rd, Manchester, M40 8NQ Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18SW (NW)	469	-	386226 400904
84	**Contemporary Trade Directory Entries** Name: Grace Motor Engineers Location: Chapter Street, Manchester, Lancashire, M40 2AY Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (S)	489	-	386573 399919
85	**Contemporary Trade Directory Entries** Name: Johnson & Scott Location: 497 Oldham Rd, Manchester, M40 5AA Classification: Air Conditioning & Refrigeration Contractors **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A8NW (SW)	490	-	386236 399980
85	**Contemporary Trade Directory Entries** Name: Johnson & Scott Refrigeration Location: 497 Oldham Rd, Manchester, M40 5AA Classification: Refrigeration Equipment - Commercial **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8NW (SW)	491	-	386235 399980

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
86	**Contemporary Trade Directory Entries** Name: Junction Fence Supplies Location: Unit 8 Monsall Mill,Monsall Rd, Manchester, M40 8NQ Classification: Fencing Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	504	-	386246 400952
86	**Contemporary Trade Directory Entries** Name: A & H Knitwear Location: Monsall Mill, Monsall Road, Manchester, Lancashire, M40 8NQ Classification: Knitwear Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	504	-	386247 400952
86	**Contemporary Trade Directory Entries** Name: Premier Auto Bodies Location: Monsall Mill, Monsall Road, Manchester, M40 8NQ Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	509	-	386225 400948
87	**Contemporary Trade Directory Entries** Name: Boiler House Supplies Location: Hillbit House, New Street, Manchester, M40 8AW Classification: Boilers - Servicing, Replacements & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	514	-	386308 399919
87	**Contemporary Trade Directory Entries** Name: Majid Bros Plant Location: Hillbit House, New Street, Manchester, Lancashire, M40 8AW Classification: Machinery - Industrial & Commercial **Status: Active** Positional Accuracy: Manually positioned to the address or location	A8NW (S)	514	-	386308 399919
88	**Contemporary Trade Directory Entries** Name: Welding Engineers (Mersey) Ltd Location: Unit 2, Navigation Trading Estate, Bower Street, Newton Heath, Manchester, M40 2AR Classification: Door Manufacturers - Industrial **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SW (SE)	525	-	386977 400142
89	**Contemporary Trade Directory Entries** Name: Hadfields Transport Ltd Location: Harden Works, Oldham Road, Manchester, M40 8AG Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (SW)	565	-	386186 399923
89	**Contemporary Trade Directory Entries** Name: T P Metcalfe Location: Harden Works, Oldham Road, Manchester, Lancashire, M40 8AG Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Active** Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	565	-	386186 399923
90	**Contemporary Trade Directory Entries** Name: C M Y K Print Ltd Location: 22, Carriage Drive, Manchester, Lancashire, M40 8RG Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	579	-	385863 400457
91	**Contemporary Trade Directory Entries** Name: Norton Services Ltd Location: Norton Street, Miles Platting, Manchester, M40 8HD Classification: Crane Hire, Sales & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	591	-	386419 399814
91	**Contemporary Trade Directory Entries** Name: K S L Crane Hire Location: Norton Street, Miles Platting, Manchester, Lancashire, M40 8HD Classification: Crane Hire, Sales & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	591	-	386419 399814
92	**Contemporary Trade Directory Entries** Name: Nortons Services Ltd Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Road Haulage Services **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	655	-	386464 399746

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
92	**Contemporary Trade Directory Entries** Name: Manchester Crane Hire Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Crane Hire, Sales & Service **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	666	-	386451 399736
93	**Contemporary Trade Directory Entries** Name: B S Diesels Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	670	-	386444 399732
93	**Contemporary Trade Directory Entries** Name: Hanson Aggregates Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Concrete & Mortar Ready Mixed **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	685	-	386427 399718
93	**Contemporary Trade Directory Entries** Name: Hanson Aggregates Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Concrete Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	685	-	386427 399718
93	**Contemporary Trade Directory Entries** Name: Feltham Hydraulics Ltd Location: Unit 6,Providence Works,Norton St, Miles Platting, Manchester, Lancashire, M40 8EH Classification: Hydraulic Equipment & Accessories - Sales & Service **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	690	-	386421 399714
93	**Contemporary Trade Directory Entries** Name: Audi Only Location: Providence Works, Norton Street, Miles Platting, Manchester, M40 8EH Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A8SW (S)	713	-	386448 399689
93	**Contemporary Trade Directory Entries** Name: Central Hydraulics (Manchester) Ltd Location: Providence Works, Norton Street, Miles Platting, Manchester, M40 8EH Classification: Hydraulic Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	713	-	386423 399691
94	**Contemporary Trade Directory Entries** Name: Tilcon Ltd Location: Queens Rd, Manchester, M40 8JW Classification: Concrete & Mortar Ready Mixed **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	681	-	385760 400460
94	**Contemporary Trade Directory Entries** Name: Queens Road Location: Winthrop Av,Queens Rd, Manchester, M40 7UQ Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	697	-	385744 400491
94	**Contemporary Trade Directory Entries** Name: Ashton Metal Polishers Location: Winthrop Av,Queens Rd, Manchester, M40 7UQ Classification: Metal Finishing Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	697	-	385744 400490
94	**Contemporary Trade Directory Entries** Name: Unit 1 Location: Unit 2,Winthrop Av, Manchester, Lancashire, M40 7UQ Classification: Car Dealers **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	709	-	385732 400470
94	**Contemporary Trade Directory Entries** Name: W S Motors Location: Winthrop Av, Manchester, M40 7UQ Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	709	-	385732 400472

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
94	**Contemporary Trade Directory Entries** Name: Archway Motors Location: Unit 4 Winthrop Av, Manchester, M40 7UQ Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	711	-	385730 400467
94	**Contemporary Trade Directory Entries** Name: A & R Auto'S Location: Winthrop Av, Manchester, Lancashire, M40 7UQ Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	711	-	385730 400468
95	**Contemporary Trade Directory Entries** Name: J C S Pallets Location: Lord North Street, Manchester, M40 8AD Classification: Pallets, Crates & Packing Cases **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SE (S)	686	-	386668 399739
95	**Contemporary Trade Directory Entries** Name: Princes Soft Drinks Ltd Location: Lord North Street, Manchester, M40 2HJ Classification: Soft Drinks - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SE (S)	686	-	386668 399739
95	**Contemporary Trade Directory Entries** Name: Clynder Cables Ltd Location: 3, Lord North Street, MANCHESTER, M40 8AD Classification: Cable & Wire Equipment Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SE (S)	686	-	386668 399739
96	**Contemporary Trade Directory Entries** Name: Autodeutsch Location: Providence Works,Norton St, Miles Platting, Manchester, M40 8EH Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A8SW (S)	715	-	386474 399686
97	**Contemporary Trade Directory Entries** Name: Sheridan Knitwear Location: Ground Floor, 371, Oldham Road, Manchester, M40 8EA Classification: Clothing & Fabrics - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	728	-	385977 399882
98	**Contemporary Trade Directory Entries** Name: Orion Upholstery Location: Thorp Rd, Manchester, Lancashire, M40 5BJ Classification: Upholstery Manufacturers **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	743	-	387216 400726
98	**Contemporary Trade Directory Entries** Name: Van Parts Ltd Location: Thorp Mill,Thorp Rd, Manchester, Lancashire, M40 5BL Classification: PVC-U Products - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	746	-	387224 400716
99	**Contemporary Trade Directory Entries** Name: Alloy Bodies Ltd Location: Jubilee Works, Clifton Street, Miles Platting, Manchester, M40 8HN Classification: Commercial Vehicle Bodybuilders & Repairers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SE (S)	757	-	386754 399692
100	**Contemporary Trade Directory Entries** Name: Textino Location: Hulme Hall Lane, Manchester, M40 8YD Classification: Cleaning Materials & Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	758	-	386354 399654
100	**Contemporary Trade Directory Entries** Name: Withers & Bolton Location: Hulme Hall Lane, Manchester, M40 8YD Classification: Hardware **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	758	-	386354 399654

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
101	**Contemporary Trade Directory Entries** Name: Hills Location: 184, Church Lane, Manchester, M9 4LJ Classification: Printers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	759	-	386611 401239
102	**Contemporary Trade Directory Entries** Name: Farewells Pet Cemetery Location: Crofters House, Moss Brook Road, Manchester, M9 5PG Classification: Pet Cemeteries & Crematoria **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	767	-	386345 401248
103	**Contemporary Trade Directory Entries** Name: Permanoid Ltd Location: 107, Hulme Hall Lane, Manchester, M40 8HH Classification: Cable & Wire Equipment Manufacturers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	791	-	386443 399611
104	**Contemporary Trade Directory Entries** Name: R Mobile Mechanic Location: 19, Lifton Avenue, Manchester, M40 8DD Classification: Garage Services **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (SW)	826	-	386029 399713
105	**Contemporary Trade Directory Entries** Name: Plant & Automation Ltd Location: Lord North Street, Manchester, M40 8HT Classification: Tube Bending **Status:** **Active** Positional Accuracy: Automatically positioned in the proximity of the address	A8SW (S)	844	-	386479 399557
105	**Contemporary Trade Directory Entries** Name: Vintage Wings & Radiators Location: Lord North Street, Manchester, M40 8HT Classification: Classic Car Specialists **Status:** **Active** Positional Accuracy: Automatically positioned in the proximity of the address	A8SW (S)	844	-	386479 399557
105	**Contemporary Trade Directory Entries** Name: Eyres Forgings Ltd Location: Lord North Street, Manchester, M40 8HT Classification: Engineers - General **Status:** **Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A8SW (S)	844	-	386479 399557
106	**Contemporary Trade Directory Entries** Name: Duo Plastics Ltd Location: Vickers Street, Manchester, M40 8PU Classification: Polythene & Plastic Sheeting Supplies **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	852	-	386225 399590
107	**Contemporary Trade Directory Entries** Name: Saville Whittle Ltd Location: Vickers Street, Manchester, M40 8EF Classification: Chemicals - Distributors & Wholesalers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	874	-	386292 399549
107	**Contemporary Trade Directory Entries** Name: T Saville-Whittle Location: Vickers Street, Manchester, M40 8EF Classification: Chemicals - Distributors & Wholesalers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	874	-	386292 399549
107	**Contemporary Trade Directory Entries** Name: Heubach (Uk) Location: Vickers Street, Manchester, M40 8EF Classification: Chemicals - Distributors & Wholesalers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	874	-	386292 399549
108	**Contemporary Trade Directory Entries** Name: A Gerrard Location: 64, Churnet Street, Manchester, M40 8LY Classification: Carpet, Curtain & Upholstery Cleaners **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	878	-	385612 400198

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
109	**Contemporary Trade Directory Entries** Name: Anthony Gerrards Location: 48, Harrowby Drive, Manchester, M40 8LP Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	893	-	385665 400045
109	**Contemporary Trade Directory Entries** Name: Abbey Rapid Kill Pest Control Services Location: 48, Harrowby Drive, Manchester, Lancashire, M40 8LP Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	893	-	385665 400045
110	**Contemporary Trade Directory Entries** Name: Specialised Transmission Services Location: Unit 1 Worrall St,Newton Heath, Manchester, M40 2ED Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	898	-	387416 400604
111	**Contemporary Trade Directory Entries** Name: Uk Basements Ltd Location: 24, Kerswell Walk, Manchester, Lancashire, M40 2AH Classification: Damp & Dry Rot Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	904	-	387437 400501
112	**Contemporary Trade Directory Entries** Name: Brierley Court Location: 145, Church Lane, Manchester, M9 4LA Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	935	-	386506 401423
113	**Contemporary Trade Directory Entries** Name: M W Shutters Location: 130, Church Lane, Manchester, M9 4LA Classification: Roller Shutter Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	951	-	386428 401438
114	**Contemporary Trade Directory Entries** Name: S Bolz Ltd Location: 108, Church Lane, Manchester, M9 4NJ Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	983	-	386249 401451
115	**Contemporary Trade Directory Entries** Name: Paramount Belts Location: Oldham Rd, Manchester, M40 7PS Classification: Bags, Belts & Accessories - Manufacturers & Suppliers **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A7SW (SW)	983	-	385776 399722
116	**Contemporary Trade Directory Entries** Name: Evans Print Ltd Location: Unit 1, Dale House, Vickers Street, Manchester, M40 8EF Classification: T-Shirts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (S)	987	-	386097 399495
116	**Contemporary Trade Directory Entries** Name: Bitz & Pieces Location: Unit 24, Dale House, Vickers Street, Manchester, M40 8EF Classification: Textile Manufacturing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (S)	987	-	386097 399495
116	**Contemporary Trade Directory Entries** Name: G H Plastics Ltd Location: Unit 8, Vickers Street, Manchester, M40 8EF Classification: Polythene & Plastic Sheeting Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (S)	987	-	386097 399495
116	**Contemporary Trade Directory Entries** Name: W T Matthews Location: Unit 3, Dale House, Vickers Street, Manchester, M40 8EF Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (S)	987	-	386097 399495

Map ID	Details	Quadrant Reference (Compass	Estimated Distance From Site	Contact	NGR
116	**Contemporary Trade Directory Entries** Name: S & A Motors Location: Unit 5, Dale House, Vickers Street, Manchester, M40 8EF Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (S)	987	-	386097 399495
116	**Contemporary Trade Directory Entries** Name: S A S Recovery Location: Unit 2, Dale House, Vickers Street, Manchester, M40 8EF Classification: Car Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (S)	987	-	386097 399495
117	**Contemporary Trade Directory Entries** Name: Anglo European Ltd Location: 228, Briscoe Lane, Manchester, M40 2XG Classification: Steel Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (S)	995	-	386831 399468
117	**Contemporary Trade Directory Entries** Name: Northern Butchers Hide Markets Ltd Location: 228, Briscoe Lane, Manchester, M40 2XG Classification: Leather Merchants & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (S)	995	-	386831 399468
117	**Contemporary Trade Directory Entries** Name: Anglo European Location: 228 Briscoe La, Manchester, Lancashire, M40 2XG Classification: Steel Manufacturers **Status: Active** Positional Accuracy: Manually positioned to the address or location	A9SW (S)	995	-	386831 399467
118	**Fuel Station Entries** Name: Tcs Monsall Location: 571 Oldham Road, Newton Heath, Manchester, M40 5AF Brand: TOTAL Premises Type: Petrol Station **Status: Open** Positional Accuracy: Automatically positioned to the address	A13SE (S)	257	-	386495 400144
119	**Fuel Station Entries** Name: Moston Service Station Location: Lightbowne Road, Moston, Manchester, M40 5EE Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	890	-	387185 401060

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Tameside Metropolitan Borough Council - Environmental Health Department	April 2008	Annual Rolling Update
Rochdale Metropolitan Borough Council - Environmental Health Department	August 2007	Annual Rolling Update
Manchester City Council - Environmental Health Department	July 2007	Annual Rolling Update
Salford City Council - Environmental Health Department	March 2008	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	May 2007	Annual Rolling Update
Trafford Metropolitan Borough Council - Renewal and Environmental Protection	October 2007	Annual Rolling Update
Bury Metropolitan Borough Council - Environmental Health Department	September 2007	Annual Rolling Update
Discharge Consents		
Environment Agency - North West Region	January 2008	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North West Region	March 2008	As notified
Integrated Pollution Controls		
Environment Agency - North West Region	January 2008	Quarterly
Integrated Pollution Prevention And Control		
Environment Agency - North West Region	January 2008	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Manchester City Council - Environmental Health Department	January 2008	Annual Rolling Update
Rochdale Metropolitan Borough Council - Environmental Health Department	January 2008	Annual Rolling Update
Trafford Metropolitan Borough Council - Environmental Health Department	July 2007	Annual Rolling Update
Bury Metropolitan Borough Council - Environmental Health Department	May 2007	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	May 2007	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	November 2006	Annual Rolling Update
Salford City Council - Environmental Health Department	September 2007	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
Manchester City Council - Environmental Health Department	January 2008	Annual Rolling Update
Rochdale Metropolitan Borough Council - Environmental Health Department	January 2008	Annual Rolling Update
Trafford Metropolitan Borough Council - Environmental Health Department	July 2007	Annual Rolling Update
Bury Metropolitan Borough Council - Environmental Health Department	May 2007	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	May 2007	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	November 2006	Annual Rolling Update
Salford City Council - Environmental Health Department	September 2007	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Manchester City Council - Environmental Health Department	January 2008	Annual Rolling Update
Rochdale Metropolitan Borough Council - Environmental Health Department	January 2008	Annual Rolling Update
Trafford Metropolitan Borough Council - Environmental Health Department	July 2007	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	June 2006	Annual Rolling Update
Bury Metropolitan Borough Council - Environmental Health Department	May 2007	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	November 2006	Annual Rolling Update
Salford City Council - Environmental Health Department	September 2007	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	January 2008	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - North West Region	April 2008	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - North West Region	March 2008	As notified
Registered Radioactive Substances		
Environment Agency - North West Region	January 2008	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable

Data Currency

Agency & Hydrological	Version	Update Cycle
River Quality Biology Sampling Points Environment Agency - Head Office	September 2007	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	August 2007	Annually
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	January 2008	Quarterly
Water Abstractions Environment Agency - North West Region	January 2008	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	January 2008	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	January 1999	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Source Protection Zones Environment Agency - Head Office	January 2008	Variable
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2008	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2008	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2008	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2008	Quarterly
Flood Defences Environment Agency - Head Office	February 2008	Quarterly

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - North West Region - South Area	February 2008	As notified
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North West Region	January 2008	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North West Region - South Area	February 2008	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North West Region - South Area	February 2008	Quarterly
Local Authority Landfill Coverage		
Bury Metropolitan Borough Council	May 2000	Not Applicable
Manchester City Council - Planning Department	May 2000	Not Applicable
Oldham Metropolitan Borough Council	May 2000	Not Applicable
Rochdale Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Salford City Council - Environmental Health Department	May 2000	Not Applicable
Tameside Metropolitan Borough Council	May 2000	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Bury Metropolitan Borough Council	May 2000	Not Applicable
Manchester City Council - Planning Department	May 2000	Not Applicable
Oldham Metropolitan Borough Council	May 2000	Not Applicable
Rochdale Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Salford City Council - Environmental Health Department	May 2000	Not Applicable
Tameside Metropolitan Borough Council	May 2000	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Registered Landfill Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	April 2008	Bi-Annually
Explosive Sites		
Health and Safety Executive	February 2008	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Bury Metropolitan Borough Council	July 2007	Annual Rolling Update
Trafford Metropolitan Borough Council	June 2007	Annual Rolling Update
Manchester City Council - Planning Department	March 2008	Annual Rolling Update
Salford City Council	March 2008	Annual Rolling Update
Tameside Metropolitan Borough Council - Planning and Building Control	May 2007	Annual Rolling Update
Oldham Metropolitan Borough Council	September 2007	Annual Rolling Update
Rochdale Metropolitan Borough Council	September 2007	Annual Rolling Update
Planning Hazardous Substance Consents		
Bury Metropolitan Borough Council	July 2007	Annual Rolling Update
.fford Metropolitan Borough Council	June 2007	Annual Rolling Update
Manchester City Council - Planning Department	March 2008	Annual Rolling Update
Salford City Council	March 2008	Annual Rolling Update
Tameside Metropolitan Borough Council - Planning and Building Control	May 2007	Annual Rolling Update
Oldham Metropolitan Borough Council	September 2007	Annual Rolling Update
Rochdale Metropolitan Borough Council	September 2007	Annual Rolling Update

Data Currency

Geological	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2007	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	November 2002	As notified
Coal Mining Affected Areas The Coal Authority - Mining Report Service	January 2006	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Natural and Mining Cavities Peter Brett Associates	December 2005	Variable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Compressible Ground Stability Hazards tish Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2008	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	May 2007	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	May 2007	Annually
Shallow Mining Hazards British Geological Survey - National Geoscience Information Service	August 2002	Not Applicable
Industrial Land Use	**Version**	**Update Cycle**
ntemporary Trade Directory Entries Thomson Directories	November 2007	Quarterly
Fuel Station Entries Catalist Ltd - (Fuel Station Data)	March 2008	Quarterly

Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt		
Oldham Metropolitan Borough Council	April 1996	As notified
Bury Metropolitan Borough Council	August 1997	As notified
Manchester City Council	December 1998	As notified
Trafford Metropolitan Borough Council	June 2001	As notified
Rochdale Metropolitan Borough Council	March 1999	As notified
Salford City Council	November 1995	As notified
Tameside Metropolitan Borough Council	November 2004	As notified
Areas of Unadopted Green Belt		
Rochdale Metropolitan Borough Council	April 2003	As notified
Bury Metropolitan Borough Council	August 1997	As notified
Manchester City Council	December 1998	As notified
Trafford Metropolitan Borough Council	June 2001	As notified
Salford City Council	November 2003	As notified
Tameside Metropolitan Borough Council	November 2004	As notified
Oldham Metropolitan Borough Council	October 2003	As notified
Areas of Outstanding Natural Beauty		
Natural England	January 2008	Annually
Environmentally Sensitive Areas		
Natural England	January 2008	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	January 2008	Bi-Annually
Marine Nature Reserves		
Natural England	October 2007	Bi-Annually
National Nature Reserves		
Natural England	October 2007	Bi-Annually
National Parks		
Natural England	January 2008	Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2003	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	May 2007	Annually
Ramsar Sites		
Natural England	October 2007	Bi-Annually
Sites of Special Scientific Interest		
Natural England	October 2007	Bi-Annually
Special Areas of Conservation		
Natural England	October 2007	Bi-Annually
Special Protection Areas		
Natural England	October 2007	Bi-Annually

Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Ordnance Survey® Licensed Partner
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	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
Countryside Council for Wales	CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	NATURAL ENGLAND
Health Protection Agency	Health Protection Agency
Ove Arup	ARUP
Peter Brett Associates	pba

Useful Contacts

Contact	Name and Address	Contact Details
1	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	**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
3	**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
4	**British Geological Survey - Enquiry Service** British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
5	**The Coal Authority - Mining Report Service** 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
6	**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
7	**Natural England** Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA	Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk
-	**Landmark Information Group Limited** The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0870 850 6670 Fax: 0870 850 6671 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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