

PHASE 1 GEO-ENVIRONMENTAL DESK STUDY
FOR LAND AT THE FORMER
STATION WORKS SITE, BURY ROAD, RADCLIFFE, MANCHESTER M26 2UA

Prepared for:-

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**Project Quality Assurance
Information Sheet**

Phase 1 Geo-Environmental Desk Study for Land at the former Station Works Site, Bury Road, Radcliffe, Manchester M26 2UA.

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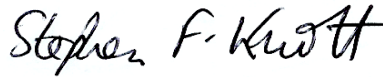
Survey Date : 12th August 2022

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EXECUTIVE SUMMARY

Item	Subject	Summary
Site Location, Description & Proposed Development	Address	Former Station Works Site, Bury Road, Radcliffe, Manchester M26 2UA
	NGR	378935E, 407673
	Most Recent Usage	Kestral Fowarding Ltd – freight forwarding and warehousing depot.
	Present Use	Site has been cleared of development following a large fire in 2012. Hardstanding remains, sections of which are currently used for vehicle parking/storage.
	Proposed Development	Residential with private gardens. A new access road is scheduled.
	Elevation & Topography	≈70m AOD. Overall, the site and surrounding area slope down very gently to the SE (towards the River Irwell).
	Site Area	0.59Ha.
Historical & Contemporary Potentially Contaminative Land Usage	Site (historical & contemporary potentially contaminative usage)	The site has historically been used as an engineering works. An electricity substation, a crane and a tank farm have been present on site. The site has most recently been utilised as a freight forwarding depot. The buildings on site were substantially destroyed by fire in 2012 and the site was subsequently cleared of development. Sections of the hardstanding/hardcore that remain have been recently used for vehicle storage.
	Within 250m of Site Boundary (historical)	A number of historical and contemporary potentially contaminating land usages have been identified within 250m of the site, the most significant of these (due to local topography) are located to the W, NW and N of the site and include: a dye works (20m W), chimneys (30 & 40m W), a tank (associated with the dye works – 45m W), railway sidings (>45m NW), railway land (> ≈60-80m W & NW), mineral water works (20m W), an iron works/sheet metal works (20m W), possible industrial/commercial land usage (0m S), further works buildings (20-25m W), colliery spoil (20m NW), a possible refuse tip (40m NW), garages (5m N), garage/petrol station (20m NW), ventilation engineering works (20m W), travelling crane (35m NW), electricity substation (15m W), engineering works building (35m S), probable extension to the Station Works (0m S) and a large works building (0m E – Ferrari Electroplating).
Geology	Made Ground	Deposits of Made Ground are expected to be present associated with the past development of the site.
	Drift	Glaciofluvial Deposits – Sand and gravel. Probably <10m thick.
	Bedrock	Carboniferous Pennine Middle Coal Measures Strata – Undifferentiated Deposits
	Rock Dip	Probably between 6° to 10° & down to the SE.
	Faulting	A conjectured NW-SE trending faulting (SW downthrow) is located just within the NE site boundary.
Coal Seams & Mining	Coal Workings and Mine Entries (Shafts and Adits).	<u>Coal Seams – SW of the Fault</u> The Ashclough coal seam may be present below the rockhead surface beneath the site at depths of between ≈23-36m (deepening to the SE). The site is unlikely to be at risk from any deeper coal seams to the S of the fault. <u>Coal Seams – NE of the Fault</u> The Lower Yard coal seam may be present below the rockhead surface beneath the far NE of the site at depths of ≈25m. The site is unlikely to be at risk from any deeper coal seams to the N of the fault. <u>Coal Mining</u> The Coal Authority (CA) indicate that coal mining has taken place beneath the site within several coal seams. However, this coal mining occurred at such a depth that it is highly unlikely that the collapse of these workings could result in surface ground subsidence that could affect the proposed development. The CA do not indicate that the site is located within a Development High Risk Area and do not state the site is at risk from unrecorded probable coal mining. There are no CA recorded mine entries within, or within 100m of, the site boundary. The Land Consultancy Ltd (TLC) notes that the CA's records are incomplete ≤1872.
Hazardous Gases	Radon	The site is not located within a Radon Affected Area and no radon protection measures are necessary.
	Landfill Type Gases	No landfills, waste related industry or areas of recent nearby infilling have been identified within at least 250m of the site. The combined landfill and mining type gas risk to human health and property is considered to be low to medium.
	Mining Type Gases	Coal mining has taken place beneath the site and there is potential for shallow coal seams to be present. A fault is conjectured to be present beneath the NE corner of the site. Mining type gases could migrate to the surface through the faulted strata. The combined landfill and mining type gas risk to human health and property is considered to be low to medium.
Unexploded WWII Bombs	-	According to Zetica, the risk is at low risk of being affected by unexploded WWII bombs. Zetica grades sites as being at low, medium or high risk of being affected by unexploded WWII bombs.

Environmental Appraisal	Hydrology	A stream is located just beyond the NE site boundary. This is considered to be at high risk from site sourced contamination.
	Hydrogeology	The Drift and Bedrock are indicated to be Secondary A Aquifers. These aquifers are considered to be at high risk from site sourced contamination.
	Flooding	With respect to river related flooding, some areas of the site lie within Flood Zone 2 and a narrow strip of the site adjacent to the NE boundary may lie within Flood Zone 3. Some areas of the site are at risk from surface water flooding. The BGS indicate that the site is at risk from groundwater flooding at the surface.
Conclusions Summary	Significant contamination risks have been identified to human health (especially end users), flora and buried services and controlled waters. Risks to human health and property from landfill/mining type (coal derived) gases are considered to be low to medium. Geotechnical risks have been identified which are associated with the unknown depth of fill beneath the site, and the unproven nature and strength of the underlying natural soils and rock. If clay strata are present (unlikely) this could be at risk from shrinkage/heave if structures are located close to any existing/proposed trees and shrubs. There is potential for shallow coal seams to be present beneath the site. Although the Coal Authority have no record of these seams being worked, their records are incomplete ≤ 1872. The risk of the site being affected by shallow coal mining is considered to be low to medium. There is also a risk (probably low) that unrecorded mine entries could be present beneath the site. End users of the site are at very low risk of being affected by radon gas. The is at risk from river, surface water and groundwater flooding. The site is unlikely to be at risk from unexploded WWII bombs.	
Recommendations Summary	TLC has advised that the following Phase 2 related site investigation should take place to investigate the potential pollutant (as well as mining and geotechnical) linkages that have identified by this desk study: • Trial pitting at ≈ 18no. locations across the site (targeted and for general site coverage purposes) with in-situ testing and sampling. • 6no. cable tool boreholes to be sunk across the site to provisional depths of ≈ 10m. Standard sampling and testing to take place. Each hole to be installed for gas and groundwater level monitoring/sampling purposes. • 4no. rotary drill holes should be sunk over the site to ≈ 40m depth using a water flushing medium. • Gas and groundwater level monitoring to take place on 6no. occasions over a three-month period. Further monitoring could be advised dependent on the results obtained. • Groundwater samples to be obtained for laboratory analysis during the first monitoring visit. Up and downstream samples of stream water to be obtained during the first monitoring visit. • Laboratory testing (chemical and geotechnical). • Factual and interpretive reporting. The above works will enable TLC to: provide advice on whether and to what extent remedial works are required to reduce risks associated with contamination and ground gases; and to provide advice with respect to foundation, floorslab and buried concrete design. TLC also advises that a drainage engineer should be consulted to determine if further assessment is required with respect to the flooding risks identified.	
Other Considerations	Listed below are various items that are likely to be required at some point during the development and it would be cost effective to carry them out at the same time as the Phase 2 investigation works: • BRE Digest 365 soakaway tests. • Waste Classification and WAC testing form removal of waste soils to landfill. • Completion of a United Utilities potable water pipeline risk assessment.	

Note: The above summary should be read in conjunction with the full report text and appendices.

1.0 INTRODUCTION

- 1.1 The Land Consultancy Limited (TLC) has been commissioned by Mr. Neil Milling of Jenkins Design Services Ltd to complete a Phase 1 geo-environmental desk study report for a plot of land formerly known as the Station Works, which is located just off Bury Road in Radcliffe, Manchester M26 2UA.
- 1.2 The site is intended to be redeveloped out with residential dwellings - 22no. semi-detached houses arranged around a new access road, as well as a building block containing 8no. apartments fronting onto Bury Road. The semi-detached housing will include front and rear garden areas; the apartment block will incorporate a small amount of managed landscaping as well as a car parking area. A proposed development plan has been made available to TLC and is presented in Drawing No. TLC1204/03 in Appendix A. The desk study will help to discharge contaminated land planning conditions which have been imposed on the build by the local council.
- 1.3 The main aim of a Phase 1 desk study is to identify potential environmental issues that may represent a constraint to the proposed redevelopment of a site. The findings of this assessment can be used to determine the scope of a follow-on Phase 2 intrusive site investigation. Geotechnical and shallow mining risks can also be assessed using the desk study report.
- 1.4 Guidance set out in CLR11¹, GPLC1-3² and the National Planning Policy Framework (NPPF)³ states that a Preliminary Risk Assessment with a site reconnaissance is required as a minimum to ascertain if there is a potential contamination risk.
- 1.5 TLC's remit for the geo-environmental desk study included the following:
 - Obtain and review environmental database information for the site;
 - Obtain and review a Coal Authority consultants coal mining report for the site;
 - Obtain and review contemporary and historical Ordnance Survey and geological publications covering the site;
 - Prepare a conceptual site model and Preliminary Risk Assessment with respect to contamination, geotechnical, shallow mining and ground gas risks; and,
 - From the findings of the conceptual model, determine whether and to what extent site investigation and laboratory testing works are required to enable advice to be given with respect to foundation design, shallow mining, contamination and ground gases.
- 1.6 It should be noted that this desk study report supersedes a previous desk study report which was produced for the site by TLC in 2016⁴.

¹ EA (2020). "Land contamination risk management (LCRM).

² EA (2016). "Guiding Principles for Land Contamination." GPLC1-3.

³ DCL (2021). "National Planning Policy Framework." Department of Communities and Local Government.

⁴ Report dated January 2016, referenced N0016 SFK (TLC765) rep SN JDS 150116 and entitled 'Phase 1 Geo-Environmental Desk Study for Land at the Former Station Works Site, Bury Road, Radcliffe, Manchester M26 2UA'. Report was commissioned by JDS Ltd on behalf of Kestral Forwarding Ltd.

1.7 Limitations

- 1.7.1 The assessment and interpretation of the factual data obtained as part of this desk study has been undertaken in accordance with generally accepted standard consulting practice and with current national and international guidance.
- 1.7.2 This report presents the observations made during the desk study and the factual data obtained. The conclusions and recommendations in this report are limited to those which can be made based on the findings of the survey and information provided by third parties. TLC assumes all third-party data to be true and correct. No responsibility can be accepted by TLC for inaccuracies in the information supplied by any other party.
- 1.7.3 This report is written in the context of an agreed scope of work and should not be used in a different context. Furthermore, new information, improved practices and changes in legislation may require a re-interpretation of the report in whole or in part after its original issue. TLC reserves the right to alter their conclusions and recommendations in the light of further information that may become available. This report is provided for the sole use of the Client and is confidential to them and their professional advisers unless agreed otherwise in writing.

2.0 SITE LOCATION AND DESCRIPTION

- 2.1 The property is situated in a mixed residential/commercial/industrial setting just off Bury Road in Radcliffe; Radcliffe railway station and town hall are located $\approx 270\text{m}$ and $\approx 590\text{m}$ to the south-west of the site respectively. The property can be centred approximately at the following coordinates: 378935E, 407673N. General site location plans are presented in Drawing Nos. TLC1204/01a and 01b in Appendix A. A more detailed plan of the site is presented in Drawing No. TLC1204/02.
- 2.2 The site has an area of 0.588Ha, is roughly rectangular in shape (orientated NNE-SSW) and lies at an altitude of $\approx 70\text{m}$ AOD. Overall, the site and immediate surrounding area slope down very gently to the south-east towards the River Irwell ($\approx 395\text{m}$ away at its closest approach).
- 2.3 The site is accessed from Bury Road.
- 2.4 A site visit was undertaken on 12th August 2022. A summary of the main findings of the visit is presented below:
- The site is predominantly covered with relic concrete floorslabs and occasional hardcore (demolition rubble type material), with the north of the site mainly being surfaced with a tarmacadam. The hardstanding is partly covered with moss and grass in some areas.
 - A small amount of overgrown landscaping is present in the north-western corner of the site and adjacent to a portion of the northern boundary. Semi-mature trees (including silver birch, sycamore, hawthorn and occasional willow), grasses, brambles and other weeds were identified in these areas.
 - Numerous buddleia shrubs were observed growing on the site, particularly close to the western boundary.
 - Soils, which appeared to comprise predominantly of demolition rubble type material, are stockpiled adjacent to a section of the northern portion of the western site boundary. This material is likely to have been derived from a temporary bund that was previously located adjacent to the southern half of the western boundary.
 - A large section of the south-eastern corner of the site is being used for van and truck storage purposes.
 - No obvious signs of contamination of the site surface were observed. No potential asbestos containing materials or ash and cinder rich soil were identified.
 - No invasive plant species were noted to be growing on the site (e.g. Japanese Knotweed).
 - A raised concrete plinth ($\approx 0.30\text{m}$ high) is found adjacent to the north-eastern corner of the site.
 - A small stream (flowing to the south-east) is located just to the north-east of the site boundary. The stream was estimated to be 1-2m lower than the site.
 - The northern boundary of the site is formed by a brick wall. The northern portion of the western boundary of the site is formed by a brick wall, gates and steel rail fencing; the remaining portion of the western boundary is formed by temporary heras fencing. The majority of the eastern boundary of the site is formed with a large rectangular industrial building occupied by Ferrari Electroplating. The southern boundary of the site is not defined.
 - Bury Road is found immediately beyond the western site boundary. Residential development is found to the south-west, west north and north-east. A bed and sofa sales

business, a sheet metal works and a garage are found $\approx 15\text{m}$ to the west. A petrol station is located $\approx 20\text{m}$ to the north-west. An engineering works (Northern Broaching Services) is located $\approx 35\text{m}$ to the south.

- 2.5 Photographs which show the current condition of the site are presented in Drawing Nos. TLC1204/04a-e in Appendix A.

3.0 SITE HISTORY

3.1 Copies of the following Ordnance Survey (OS) plans have been sourced from Landmark and are reproduced in Appendix C.

3.2 The site history is summarised below:

Date	Historical Land use	
	Site	Adjacent areas (compass dir ⁿ)
1848 - 1851	Site is undeveloped – located within a field.	Fields – 0m N. Railway Line (built on an embankment) – 105m NW. Stream (flowing SE) – 0m NE. Bury Canal – 230m NW. Ponds – 140m & 190m NW.
1890 - 1893	No apparent change.	Predominantly Residential Development to SW, S, SE & E. Road – 5m W. Orchard – 10m NE. Mineral Water Works – 20m W. New Railway Lines (built on embankments) – 60m NW & 130m NW. Numerous Railway Sidings (built on embankments or raised ground) - >45m NW & 85m N (both associated with Withins Lane Colliery), & >90m W. Goods Yard, Goods Station, Goods Shed and Railway Station – 155m, 190m, 205m & 250m SW respectively. Cranes (associated with railway land) – 180m & 230m SW. Possible Colliery Spoil/Raised Ground - >20m NW. Land associated with Withins Lane Colliery – 15m NW. Withins Lane Colliery Shaft & associated Buildings – 135 to 235m N; shaft is 175m N. Raised Ground – 180m S. Brewery – 95m S. Cotton Mill – 85m SE. Well – 85m SE. Pond – 140m NE. Numerous Reservoirs - >195m SE. Stream (flowing SE) – 145m NE.
1907 – 1909	No apparent change.	Water Works now an Iron Works. Road 5m W called Seed Street. Dye Works – 20m W. Iron Works – 20m W. Tank (associate with the Dye Works) – 45m W. Chimneys – 30m & 40m W. Colliery/shaft/associated sidings no longer indicated. Orchard & Well not shown. Likely Refuse Tip – 180m S. Ponds to NW have reduced in size.
1927 - 1932	Majority of site is occupied by an Engineering Works – large building in SW corner + a smaller building shown in NW. N & NE portion of site is divided up into parcels of land of unknown usage (– small building shown in N of site).	Possible Industrial/Commercial land usage – 0m S. Road 5m W renamed Bury Road. Dye Works and Iron Works buildings have been extended. New works style buildings – 20 to 25m NW. Chimney – 70m SE. Pond 190m NW has further reduced in size. Further Refuse Tipping has occurred - >180m S. Several of the Reservoirs are not shown to the SE. Likely Refuse Tip – 40m NW. Further Residential Development to N. Large Warehouse type building – 240m NW.
1937 & 1938	Main building has been extended. Site labelled as 'Station Works' for first time. Parcels in land in NE corner not shown. Small building in N not shown.	Little significant change.

Date	Historical Land use	
	Site	Adjacent areas (compass dir ⁿ)
1955 & 1956	Main building has been extended again and now occupies the S half of the site; the building extends beyond the SW corner. Electricity Substation in SW adjacent to boundary with Bury Road. Crane and 3no. small new buildings shown in N portion of the Station Works area. Large 'H' shaped new building (unknown usage) in N third of the site.	Large rectangular Works style building – 0m E. Dye Works (inc. tank) & Chimneys to NW not shown. Garages – 5m N & 20m NW. Ventilation Engineering Works – 20m W. Travelling Crane (associated with the Ventilation Engineering Works) – 35m NW. Electricity Substation – 15m W. Crane – 15m S. Large Works style building – 35m S. Brewery disused. Warehouses – 115m S & 120m SE. Allotment Gardens – 60m & 180m NE, & 125m NW. Mason's Yard & Crane – 80m SE. Pond to NE not shown. Refuse Tips not shown.
1965 – 1970	No apparent change.	Large Warehouse type building – 85m NE. Engineering Works – 185m NE.
1974 – 1978	No apparent change.	Stream 145m NE not shown.
1984 – 1988	Main Station Works building has extended N. New Building is shown adjacent to the NW corner of the main Station Works building. Several small buildings just to the N of the main Station Works building have been removed. Tank Farm shown adjacent to NE boundary. 'H' shaped building in N of site has been extended.	Large new Industrial Type building (probably an extension to the main Station Works building – 0m SW. The railway line 110m NW, many of the sidings, the Goods Shed, Goods Station, Goods Yard and associated cranes are not shown – replaced with a High School and Tennis Courts. Railway line 130m NW shown to be disused/partially dismantled.
1991 & 1995	The extended formerly 'H' shaped building and the tank farm have been removed.	Little significant change.
1999	No apparent change.	Little significant change.
2022	Site has been cleared of development.	Development adjacent S not shown. Railway line 130m NW not shown (2010 map).

- 3.2 Google Earth historical imagery dated 2000, 2003, 2005, 2013, 2017, 2018, 2019, 2020 and 2021 has been reviewed. The imagery indicates that the site was cleared of development between 2005 and 2013 and that vehicles (cars and trucks) have been sporadically parked over the site (especially in the south) since at least 2017 to the present-day. Land usage over this time in the immediate vicinity of the site has been as per historical mapping.
- 3.3 Internet searches indicate that the most recent usage of the Station Works buildings was as a freight forwarding depot containing warehousing facilities. The buildings were destroyed by a large fire and explosion in August 2012.

4.0 ENVIRONMENTAL SETTING

4.1 Introduction

4.1.1 Environmental database information has been sourced from Landmark and is reproduced in Appendix B.

4.1.2 Geological and mining information relating to the site has been obtained from the following sources:

- BGS 1:50,000 scale Bedrock map for Manchester (Sheet 85) dated 2010;
- BGS 1:50,000 scale Bedrock and Superficial map for Manchester (Sheet 85) dated 2011;
- BGS 1:50,000 scale Solid map for Manchester (Sheet 85) dated 1975;
- The superficial deposits thickness map (including Made ground) presented within the explanatory notes document for BGS Sheet 85, dated 2012;
- The 1:10,560 scale county series map for Lancashire (sheet 95NE dated 1929);
- The BGS map viewer (www.mapapps.bgs.ac.uk);
- The BGS GeoIndex Onshore (www.mapapps2.bgs.ac.uk/geoindex/home.html);
- The Coal Authorities online interactive map viewer (www.mapapps2.bgs.ac.uk/coalauthority/home.html);
- The Landmark Envirocheck report (Appendix B);
- A Coal Authority Consultants Mining Report (Appendix D); and the
- Groundsure report presented within Appendix B of TLC's 2016 desk study.

4.1.2 This section provides a summary of the pertinent information.

4.2 Geology, Mining and Ground Stability

4.2.1 The property is expected to be underlain by the following geological succession:

ARTIFICIAL GROUND & MADE GROUND	Not indicated but likely to be present overlying the drift – associated with historical development of the site. No artificial or Made Ground deposits are indicated within at least 50m of the site boundary.
DRIFT	Devensian Glaciofluvial Sheet Deposits – sand and gravel. The 2012 BGS superficial deposit thickness map suggests that the drift is likely to be in the order of 1-5m thick. Information contained within the Envirocheck report suggests that the superficial deposits will be between 3-10m thick.
SOLID	Undifferentiated Pennine Middle Coal Measures Strata Undifferentiated strata often comprise of cyclical sequences of mudstones, shale, sandstone and siltstone with subordinate coal seam and seat earth horizons, occasional ironstone and marine bands.
FAULTING & ROCK DIP	A conjectured NW-SE trending fault (SW downthrow) is positioned just within the NE site boundary. The 1:50,000 scale BGS map for 1975 indicates that rock dip in the near vicinity of the site is likely to be around 8° or 9° and south-easterly. The Coal Authority mining report indicates that worked coal seams beneath/close to the site dip at angles of between 6.3° to 9.5° down to the SE.

COAL	<u>SW of the Conjectured Fault (i.e. the majority of the site)</u> The Ashclough Mine coal seam is conjectured to sub-crop beneath the drift some 190m to the NW. With a rock dip angle of 8° SE and allowing for topography, this coal seam may be present ≈20m below the rockhead surface in the NW of the site. The Stonedelf Mine coal seam is shown to be present ≈15m below the Ashclough Mine. An abandoned mine shaft is shown on the 1929 1:10,560 plan ≈110m to the SW of the site. The shaft encountered the Ashclough Mine at 32m depth. This strongly suggests that this coal seam will be present beneath the majority of the site at depths of between ≈23m and ≈36m (deepening to the SE). <u>NE of the Conjectured Fault</u> (affecting land adjacent to a small portion of the NE boundary only) The Lower Yard Mine is conjectured to sub-crop beneath the drift some 200m to the NW. With a rock dip angle of 8° SE and allowing for topography, this coal seam may be present ≈25m below the rockhead surface in the NE corner of the site.
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4.2.2 The shaft associated with the former Withins Lane Colliery (175m N) penetrated the drift deposits at ≈19m depth. Site investigation works undertaken by TLC previously ≈150m to the south-east encountered rockhead at depths of between ≈ 7-15m.

4.2.3 No useful historical BGS borehole logs were available to view within several hundred metres of the site.

4.2.4 Coal mining related information obtained from the Coal Authority's Consultants Coal Mining Report and online interactive map viewer is summarised below:

- Historical coal mining has taken place beneath/or very close to the site within 4no. coal seams (Roger, DOE, Wigan Five Feet and Cannel). The shallowest workings are recorded at 123m depth and the coal seams were last mined between 1883 and 1887.
- The site is not located within a defined Development High Risk Area with respect to coal mining related ground subsidence.
- The site is not indicated to be at risk from probable unrecorded shallow coal workings.
- No known coal mine entries (shafts/adits) are listed within, or within 100m of, the boundary of the site.
- No known coal outcrops are recorded within the site.
- The site and immediate surrounding area are not affected by known fissures or breaklines.
- The fault passing through the far north-east of the is indicated.
- There are no opencast mines or Coal Authority (CA) managed tips within at least 500m of the site.
- No coal mining related remediated sites are listed within at least 50m of the property.
- The CA has not received any coal mining subsidence damage claims within, or within 50m of, the property boundary since at least 1994.
- No coal mine gas emissions or wastewater treatment schemes are listed within at least 500m.
- The property is unlikely to be at risk from future coal mining related activities.

4.2.5 The property is considered to be at very low or negligible risk of being affected by the following potential subsidence hazards:

- Shrinking/swelling clays;

- Landslides;
- Compressible ground;
- Collapsible ground;
- Dissolution of soluble rocks; or,
- Running sand.

4.2.6 The nearest BGS recorded mineral site is positioned 213m to the south as was associated with a gravel pit. The gravel pit is no longer operating. No further BGS mineral sites are listed within at least 494m.

4.3 Hydrogeology

4.3.1 According to the Environment Agency (EA), the drift deposits and coal measures strata beneath the site are classed as Secondary (A) Aquifers. Secondary (A) Aquifers were formerly classified by the EA as Minor Aquifers.

4.3.2 The surface soils overlying the site are indicated to be of high urban leaching potential.

4.3.3 No groundwater abstraction licenses have been granted by the EA within at least 529m of the site.

4.3.4 The site does not lie within, or within at least 500m of, an EA defined groundwater source protection zone.

4.4 Hydrology and Flooding

4.4.1 The nearest surface water receptor to the site that could possibly be impacted by site sourced contamination is small stream located just beyond the eastern section of the northern site boundary. This stream is partially culverted up and downstream of the site and a tributary to the River Irwell; the River Irwell comes to within 395m of the south-east of the site at its closest approach. No EA chemical or biological General Quality Assessment data is available for the stream or the River Irwell in the vicinity (within at least 537m) of the site.

4.4.2 The Manchester Bolton and Bury Canal is located 230m to the north-west of the site.

4.4.3 Some areas of the site are indicated to be at medium probability of being affected by river related flooding and lie within a defined Flood Zone 2. This is land having between a 1:100 and a 1:1,000 annual probability of flooding.

4.4.4 Land along the eastern portion of the northern boundary is indicated to be at a high probability of being affected by river related flooding as it lies within a defined Flood Zone 3. This is land having a 1:100 or greater annual probability of flooding.

4.4.5 The BGS indicate that the site is located within an area where there is potential for groundwater flooding to occur at the ground surface.

4.4.6 A small area across the north of the site is indicated to be at low risk from surface water (pluvial) flooding, with the chance of flooding being given as between 0.1% and 1% each year. Land adjacent to the eastern portion of the northern boundary is indicated to be at high risk from surface water flooding, with the chance of flooding being given as >3.3% each year. The surface water flooding risk information was obtained from the following source: www.check-long-term-flood-risk.service.gov.uk/risk.

- 4.4.7 The nearest licenced surface water abstraction is listed as taking place 139m to the north-west of the site. The water is obtained from a surface drain fed reservoir associated with a paper mill. It is unclear as to whether water is still being abstracted.

4.5 Radon

- 4.5.1 The property is not located within a radon affected area as defined by Public Health England, as <1% of properties in this area are above the Action Level. As per guidance set out in BRE 211, no radon gas protection measures are required to be installed into new residential developments or extensions.

4.6 Landfills and Waste Related Industry

- 4.6.1 Although historical areas of potential upfiling have been identified (Section 3.0), no BGS, historical or currently registered landfill sites have been identified within at least 404m of the property.
- 4.6.2 No further waste related industry (e.g. transfer stations, scrap yards etc.) have been identified within at least 830m of the site.

4.7 Other Relevant Environmental Information

- 4.7.1 The following contemporary potentially contaminative land usages have been identified by Landmark within 100m of the study area:

Distance from Site Boundary 0-50m

- N B S – 3no entries; activity classification = gearboxes & engineers (general) – 0m E (no longer trading).
- Ferrari Electroplating; activity classification = metal finishing services – 0m E (still trading).
- Kestral Forwarding Ltd; activity classification = freight forwarders – 0m E (no longer trading).
- Chub Fire Services – 2no. entries; activity classification = firefighting equipment – 0m E (no longer trading)
- N B S Ltd; activity classification = engineers (general) – 6m SE (still trading).
- 4no. used car dealers – 2no. 22m N (no longer trading) & 2no. 43m NW (no longer trading).
- A car breakers and dismantlers – 36m SW (no longer trading).
- A sheet metal works – 45m W (no longer trading).
- Central Service Station; activity classification = petrol filling station – 46m N (no longer trading).
- Texaco Service Station; activity classification = petrol filling station – 48m N (still trading).

Distance from Site Boundary 50-100m

- R T K Grab Hire; activity classification = waste disposal services – 55m N (no longer trading).

- PPS Plastic Card Printing; activity classification = a glass, metal and plastics (etc) printers – 65m N (no longer trading).
- Arien Refrigeration Service; activity classification = servicing and repair of refrigerators and freezers – 92m E (no longer trading).
- K M Z Chemicals – 2no. entries; activity classification = distributors & wholesales of chemicals – 95m N.

- 4.7.2 No EA licenced wastewater discharge consents are listed within at least 294m of the site.
- 4.7.3 No enforcement and prohibition notices are listed within at least 370m.
- 4.7.4 No integrated pollution controls or integrated pollution prevention and controls are listed within at least 326m.
- 4.7.5 The nearest EA recorded pollution incident to controlled waters is position 25m to the north-east. This occurred in 1995 and involved the release of natural iron ochre to the stream located just to the north-east of the site. The incident was classified as a Category 3 (minor) incident. No further pollution incidents to controlled waters are listed within at least 352m.
- 4.7.6 An illegal former waste transfer station is positioned 44m N. The guilty party was prosecuted in 2005.
- 4.7.7 No substantiated pollution incident register entries are listed within at least 441m.
- 4.7.8 With the exception of several greenbelt designations, no designated environmentally sensitive sites have been identified within at least 1km of the site.
- 4.7.9 The closest designated greenbelt area is located 127m north-west.

4.8 Unexploded Bomb Risk

- 4.8.1 According to Zetica, the site and surrounding area are at low risk of being affected by unexploded bombs which were dropped during World War II. This information was obtained using the following link: <https://zeticauxo.com/download3ads-and-resources/risk-maps/>.
- 4.8.2 Zetica grades WWII bomb risk as being either low, medium or high.
- 4.8.3 Zetica's preliminary bomb risk map report map is presented in Appendix D.

5.0 PRELIMINARY RISK ASSESSMENT

5.1 Introduction

- 5.1.1 In statutory guidance regarding potentially contaminated land, risk assessments are used as a site-specific generic technique to identify potential environmental issues.

5.2 Risk Assessment Methodology

- 5.2.1 The purpose of a Phase 1 Environmental Assessment (desk study) is to obtain information regarding the site or property to gain a preliminary understanding of potential environmental issues. This information includes existing or proposed use, site history and environmental setting. The information obtained is used to develop a conceptual model, which describes potential hazards (sources), pathways and receptors, which may be relevant to a property or site. The following definitions have been adapted from Part IIA of the Contaminated Land Regulations 2000:

Source: A substance or condition that has the potential to cause harm.

Pathway: One or more routes by which a receptor is being or could be exposed to or brought into contact with a source of contamination.

Receptor: A living organism or group of living organisms, an ecological system or property that could be detrimentally affected by the source.

Figure 5.1 depicts a conceptual model, which shows the stages of a risk assessment via source – pathway – receptor methodology to produce a pollutant linkage.

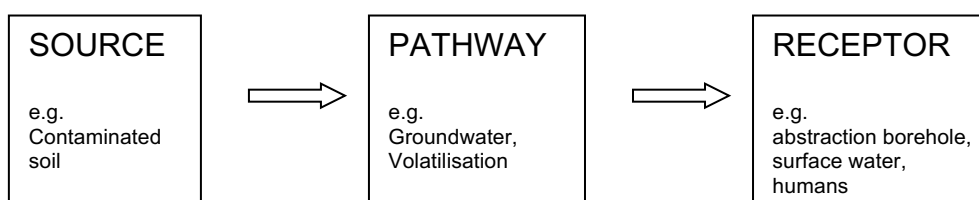


Figure 5.1: Risk assessment conceptual model.

- 5.2.2 A risk may be considered significant if all three of the above stages are present and thereby forming a pollutant linkage. Geotechnical and mining risks can also be considered using the source, target, pathway model

5.3 Conceptual Site Model

- 5.3.1 The table below summarises the potential pollutant linkages/geotechnical/mining risks that have been identified (risks have assumed that no remedial works have taken place); Appendix F presents guidance as to how the CSM preliminary risk ratings have been derived):

Outline Conceptual Site Model		
Source of Contamination/Other	Pathway	Receptor & Preliminary Risk Rating
<u>Site Borne Contamination</u> Contained within any Made Ground deposits beneath the site (e.g. ash and clinker which was historically commonly used as a sub-base to hardstanding). Historically, the property has been utilised as an engineering works and as a freight forwarding and warehousing facility (destroyed by fire in 2012). A tank farm was formerly present adjacent to the site's NE boundary and an electricity substation was also present adjacent to the centre W boundary. Contaminants which could therefore be present beneath the site include: fire retardants, metals and metalloids, inorganic compounds, sulphate, semi volatile and volatile organic compounds (including polynuclear aromatic hydrocarbons), petroleum hydrocarbons, PCBs and asbestos fibres.	Ingestion of soil Inhalation of dust Inhalation of vapours Consumption of home grown produce Dermal contact	End users – at high risk. Construction/future maintenance workers – at high risk. Public/nearby residents/workers (long term) – at low to medium risk.
	Leaching from contaminated soils into groundwater with vertical and lateral migration	Surface Waters (stream 0m NE) – high risk. Drift Secondary (A) Aquifer – at high risk. Coal Measures Strata Secondary (A) Aquifer – at high risk.
	Plant Uptake	Plants & Native Grasses – at high risk.
<u>Site Borne Contamination/Leachate Contaminated Perched Groundwater/Aggressive natural ground conditions (high sulphate and/or low pH)</u>	Reaction	Below ground services (including buried concrete and water supply pipes) – at high risk.
<u>Offsite Contamination</u> A number of potentially contaminative land usages have been identified adjacent to or just beyond the site boundary.	Migration beneath the site within groundwater followed by: Inhalation of vapours Consumption of home grown produce Dermal contact	End users – at medium risk Construction/future maintenance workers – at medium risk.
	Reaction	Below ground services – at medium risk
<u>Hazardous Landfill Type Gases</u> No landfills or waste related industry have been identified within at least 404m of the site. The historical map study identified a number of areas where upfiling type activities have taken place. However, as these all occurred <1955, they are unlikely to represent significant sources of landfill type gases which could affect the site (likely low generation potential). The property is underlain by Coal Measures Strata. A NW-SE trending geological fault is conjectured to pass through the NE corner of the property. Coal mining has taken place beneath the site and shallow coal seams could be present. Mining type gases could migrate towards the rockhead surface along the fractured strata; this gas could reach the ground surface if the drift deposits are granular in nature (as is likely to be the case).	Migration into buildings followed by build up in poorly ventilated confined areas and inhalation/explosion.	End users – at low to medium risk Construction/future maintenance workers – at low to medium risk. Public/nearby residents/workers – at negligible risk. Buildings/services – at low risk.
<u>Radon gas</u>	Migration into buildings followed by build up in poorly ventilated confined areas and inhalation.	End users – at negligible risk Radon protection measures do not need to be installed into the proposed developments.
<u>Shallow Mining</u> A conjectured NW-SE trending fault passes through the far NE of the site. To the S of the fault (i.e. the majority of the site) the Ashclough Mine coal seam may be present at depths of between ≈23-36m below the rockhead surface (deepening to the SE of the site). To the N of the fault, the Lower Yard Mine coal seam may be present at depths of ≈25m below the rockhead surface.	Collapse with excessive total and differential settlements.	Structures/Services/Road – at low to medium risk. There was no legal requirement to maintain records of mine workings until 1850, and it wasn't until 1872 that a colliery owner was required to deposit plans of abandoned mine workings with the Secretary of State. Therefore, records of coal mining are incomplete before 1872. Despite the above, the Coal Authority do not indicate that the site is at risk from probable unrecorded shallow coal mining. Given the CA information, and the fact it is likely that a significant thickness of competent rock cover will overlie the Ashclough/Lower Yard seams, a low to medium shallow

Outline Conceptual Site Model		
Source of Contamination/Other	Pathway	Receptor & Preliminary Risk Rating
Former mine shafts/collieries are present ≈110m SW and 175m N of the site.		mining risk to the proposed development has been identified. It should be noted that coal mining <i>has</i> taken place beneath the site within several seams. However, this is at such a depth that it is highly unlikely that it will affect the proposed development in the future (– the amount of competent rock cover present will be much greater than 10x any working thickness).
<u>Mine Entries</u>	Collapse with excessive total and differential settlements.	Property – at low risk. No known mine entries are present within at least 110m of the site. However, as the CA's records are incomplete before 1872, there could be unrecord mine entries situated beneath/adjacent to the site.
<u>Flooding</u>	River Related	Property - some of the site is at low to medium risk; adjacent to NE boundary – at high risk.
	Groundwater Related	Property - at risk from rising groundwater levels.
	Surface Water	Property - some of the site is at low to medium risk; adjacent to NE boundary – at high risk.
<u>Geotechnical properties of the ground.</u>	Failure of foundations/floorslabs. Excessive total and differential settlement.	Structures/Services/Road – at medium risk. If development takes place without first determining the strength and nature of the underlying ground, there would be a risk that the development could be affected by large amounts of total and differential settlement.
Unexploded WWII Ordnance (UXO)	Human health, structures and services.	Zetica has identified that the site is at low risk of being affected by WWII UXO.

6.0 CONCLUSIONS AND RECOMMENDATIONS

- 6.1 Historical maps indicate that the site was undeveloped until at least 1909. A large engineering works (later called the 'Station Works') building was constructed in the south-western corner of the site between 1909 and 1927. This building is extended continuously until at least 1984; and, several small buildings associated with this works are built and removed during this time. Of note is the former presence of a tank farm adjacent to the north-eastern boundary of the site, and an electricity substation adjacent to the centre western boundary. A large 'H' shaped building of unknown usage was built in the far north of the site by 1955 which was extended by 1984; this building is not shown on mapping after 1988.
- 6.2 The most recent usage of the Station Works building is understood to have been as a freight forwarding and warehousing facility. It is not known when the Station Works building ceased to be used as an engineering works. The Station Works buildings were destroyed by fire in August 2012. Some areas of the site have recently been utilised for vehicle parking/storage over the last few years.
- 6.3 A number of historical and contemporary potentially contaminating land usages have been identified within 250m of the site, the most significant of these (due to local topography) are located to the west, north-west and north of the site and include: a dye works (20m W), chimneys (30 & 40m W), a tank (associated with the dye works – 45m W), railway sidings (>45m NW), railway land (> ≈60-80m W & NW), mineral water works (20m W), an iron works/sheet metal works (20m W), possible industrial/commercial land usage (0m S), further works buildings (20-25m W), colliery spoil (20m NW), a possible refuse tip (40m NW), garages (5m N), garage/petrol station (20m NW), ventilation engineering works (20m W), travelling crane (35m NW), electricity substation (15m W), engineering works building (35m S), probable extension to the Station Works (0m S) and a large works building (0m E – Ferrari Electroplating).
- 6.4 The site is considered to be at risk of being affected by the following types of contaminants: metals and metalloids, inorganic compounds, sulphate, semi volatile and volatile organic compounds, fire retardants, polynuclear aromatic hydrocarbons, petroleum hydrocarbons, PCBs and asbestos fibres.
- 6.5 No landfills or waste related industry have been identified within influencing distance of the site. Despite this, several areas where upfilling activities have taken place within 250m of the site were identified during the historical map study. However, as the upfilling activities are all likely to have been undertaken <1955, they are considered unlikely to represent significant sources of landfill types gases which could affect the site.
- 6.6 The site is underlain by Pennine Middle Coal Measures Strata and coal seams and potential workings may be present beneath the site at shallow depth. A conjectured NW-SE trending geological fault is conjectured to pass through the north-eastern corner of the site. Mining type gases could migrate towards the ground surface through the fractured strata.
- 6.7 Glaciofluvial sheet deposits (sands and gravels) are expected to be present beneath any Made Ground. The depth to rockhead (coal measures strata) in the general area is variable but may lie between ≈1-10m bgl.
- 6.8 To the south of the fault, the Ashclough Mine coal seam is likely to be present ≈23-36m (deepening to the south-east) below the rockhead surface. To the north of the fault, the Lower Yard Mine coal seam may be present ≈25m below the rockhead surface. Historical mine shafts are located ≈110m south-west and ≈175m north of the site; there is therefore a risk that these coal seams have been worked.

- 6.9 Both the Glaciofluvial sheet deposits and the coal measures strata are indicated to be Secondary (A) Aquifers. The site does not lie within influencing distance of a groundwater source protection zone or abstraction borehole.
- 6.10 A stream is present just to the north-east of the site. This is the nearest surface water receptor to the property and is a tributary to the River Irwell, which is located ≈395m to the south-east.
- 6.11 Some areas of the site are indicated to be at risk from river flooding and lie within a Flood Zone 2; a narrow strip of the site in the far north-east located adjacent to the stream may lie within Flood Zone 3. The site is shown to at risk from rising groundwater levels and some areas of the site are at risk from surface water flooding.
- 6.12 The property is unlikely to be at risk from radon gas, and radon gas protection measures are not required to be installed into the proposed buildings.
- 6.13 The property is indicated to be at low risk of being affected by unexploded bombs dropped during WWII.
- 6.14 The property is intended to be developed with residential properties which will incorporate private gardens.
- 6.15 The following preliminary risk ratings for the potential receptors indicated below to be affected by soil/groundwater contamination and ground gases, have been assigned based off the evidence collated in this desk study (assumes no remediation has taken place):

Soils/Groundwater Contamination

- End users – at high risk
- Construction/future maintenance workers – at high risk
- Public/nearby residents and workers – at low to medium risk
- Plants and native grasses – at high risk
- Surface waters – at high risk
- Aquifers – at high risk
- Below ground services/structures – at high risk

Ground Gases

- End users – at medium risk
 - Construction/future maintenance workers – at medium risk
 - Public/nearby residents and workers – at negligible risk
 - Buildings/services – at low risk
- 6.16 The following works are advised to: confirm whether and to what extent the near surface soils are affected by contamination and ground gas; confirm the geotechnical properties of the soils underlying the site; and, to determine whether site is affected by shallow coal seams/workings. A proposed exploratory hole plan is presented in Drawing No. TLC1204/05 in Appendix A.
- The excavation of ≈18no. trial pits on an ≈15-20m grid pattern. The main reason for the trial pits is to enable the depth and nature of the Made Ground to be established. The recovered soils would be logged, sampled and in-situ strength testing would take place where possible. Contamination testing would principally take place on the recovered samples.

- The sinking of 6no. cable tool percussion boreholes across the site to depths of $\approx 10\text{m}$. Standard sampling and in-situ testing would take place. Boreholes would be formed principally to establish the geotechnical properties of the soils beneath the site for foundation design purposes, and to enable gas and groundwater monitoring/sampling wells to be installed across the site.
 - The advancement of 4no. rotary drill holes across the site to $\approx 40\text{m}$ depth. The purpose of these holes would be to prove whether the site is affected by shallow coal seams and whether or not they have been worked. A permit to carry out the rotary drilling will first need to be obtained from the Coal Authority.
 - Gas and groundwater level monitoring is advised to be undertaken on 6no. occasions over a three-month period. Groundwater samples should be taken for laboratory analysis during the first monitoring visit. Whether any further gas monitoring would be required would be reviewed after the sixth visit.
 - Water sampling of the surface watercourse should take place up and downstream of the site.
 - Laboratory chemical testing on recovered soil, groundwater and surface water samples would take place for the determinands listed above in paragraph 6.4.
 - Geotechnical testing on recovered soil samples is likely to include for the following: atterberg limit and moisture content determinations, undrained triaxial compression strength testing, particle size distribution tests and tests to enable buried concrete design class to be specified.
- 6.17 In accordance with PPS25 (2007), the Planning Authority are likely to insist that surface water drainage from the development complies with current design practices for Sustainable Urban Drainage (SUD's). Dependent upon the groundwater table level across the property, the Glaciofluvial sheet deposits, which are indicated on geological mapping to be present beneath the site, may be suitable for the construction of a soakaway based surface water drainage system. Therefore, it is advised that soakaway tests are undertaken on the site to confirm whether the use of a soakaway based drainage system is viable.
- 6.18 Once the above works have been completed, TLC will be able to provide advice on:
- Whether and to what extent remedial works need to be undertaken to reduce risks to human health, buried services, buried concrete and the environment.
 - Whether and to what extent gas protection measures need to be incorporated into the floorslab design of the proposed houses.
 - The allowable bearing pressures available in the near surface soils and foundation and floorslab and concrete design.
 - Whether the drilling and grouting of shallow coal workings is required to reduce the risk of the proposed residential developments being affected by mining related ground subsidence.
 - Whether the use of a soakaway-based surface water drainage system is suitable on this site.
- 6.19 A drainage engineer should be consulted to determine if further assessment is required with respect to the flooding risk.
- 6.20 A watching brief is recommended in all coal mining areas where development works are to take place. On this site, TLC considers that this could be undertaken by experienced

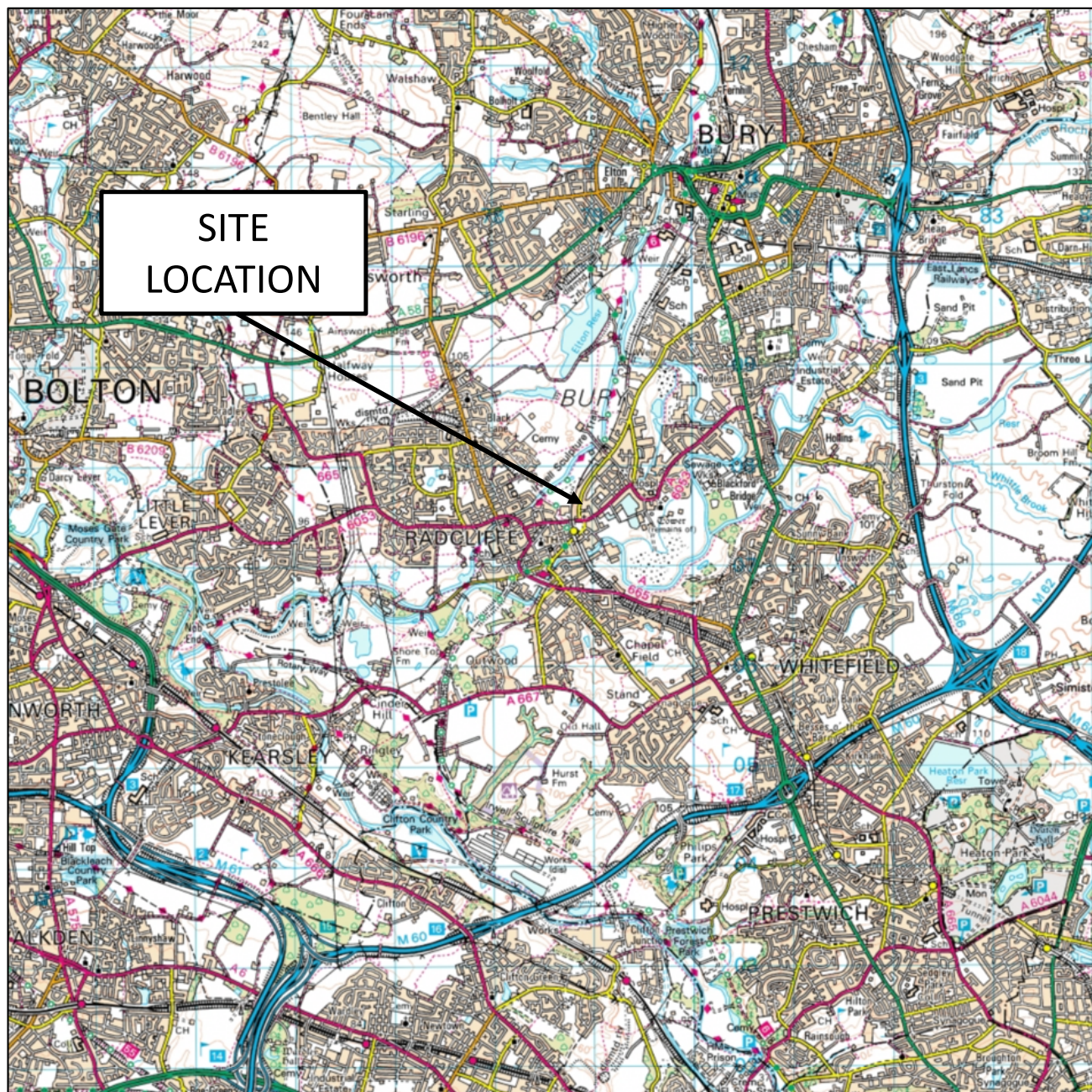
construction site staff. The watching brief should cover the period in which any earthworks, reduce level dig or foundation excavation works are being undertaken. Particular care should be taken to identify any potential features which may indicate the presence of shallow coal mining hazards.

- 6.21 Such hazards may include, but not limited to, features such as unexplained depressions or voids, outcropping coal seams, localised areas of deep made ground (which could represent backfilled areas of coal mining related ground subsidence, crown holes or mine entries), or unexpected man-made items at depth (e.g. brickwork, concrete, timber or steelwork).
- 6.22 Mine entries may manifest during excavation works as circular, square or rectangular areas of deep Made Ground (typically several metres in size) set against the natural strata (e.g. Glaciofluvial deposits/Glacial Till or weathered rock). Mine shafts may also be covered with a large, thick concrete cap.
- 6.23 Works should stop if any of the above features are identified during the course of the development period. The affected area should be cordoned off and the advice of a mining engineer / consultant sought. This will determine whether any investigative / remedial works need to take place before development of the affected area can resume.

APPENDICES

APPENDIX A

DRAWINGS



THE LAND CONSULTANCY LIMITED

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Tel: 01772 610609; M: 07771 800859

email: sfknot@thelandconsultancy.co.uk; www.thelandconsultancy.co.uk

Project: Former Station Works, Bury Road,
Radcliffe, Manchester M26 2UA.

Title: Site Location Plan

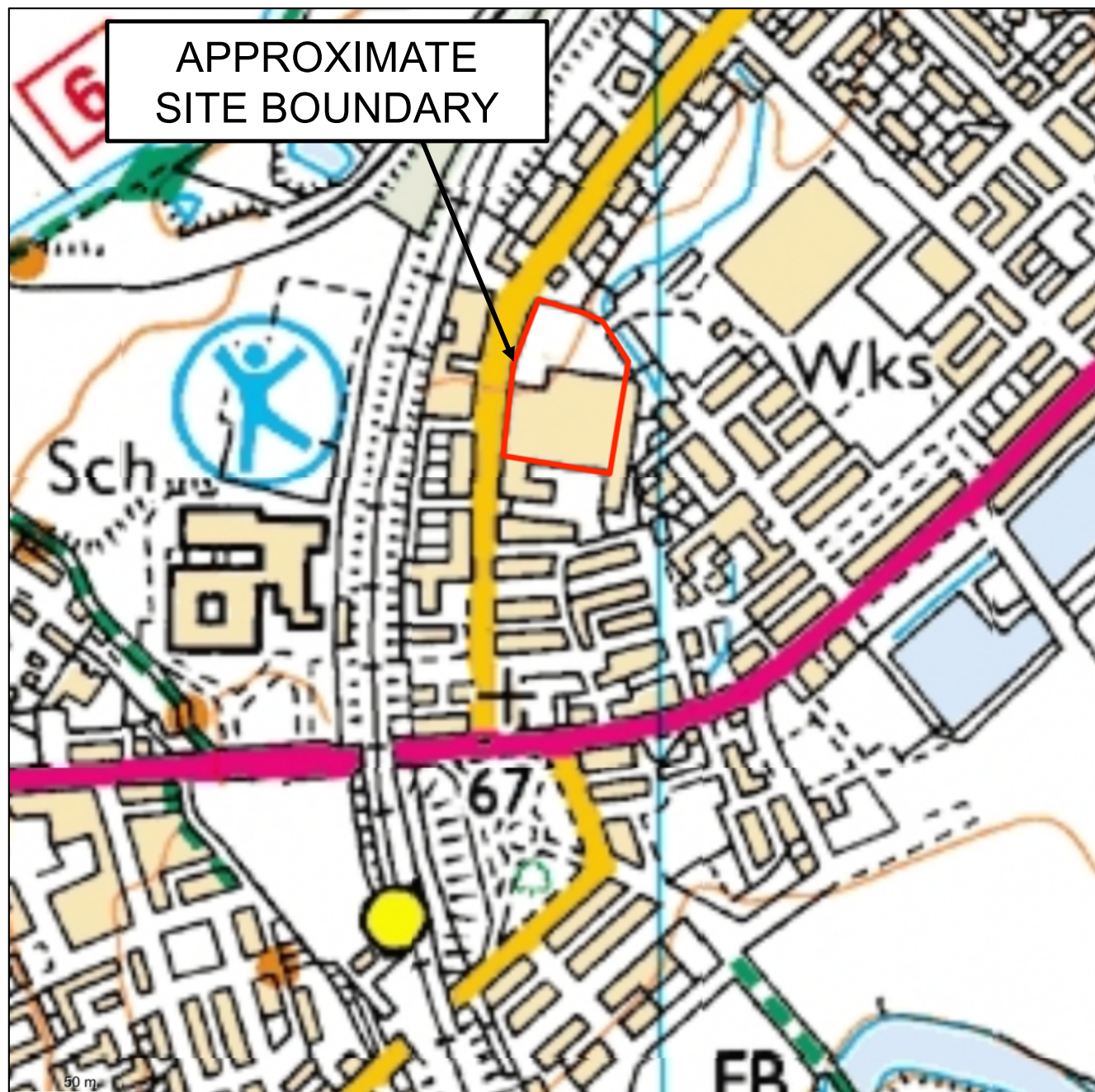
Scale: NTS

Drawn By: SFK

Date: Aug. 2022

Drawing No: TLC1204/01a

APPROXIMATE
SITE BOUNDARY



THE LAND CONSULTANCY LIMITED

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Project: Former Station Works, Bury Road,
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Title: Site Location Plan

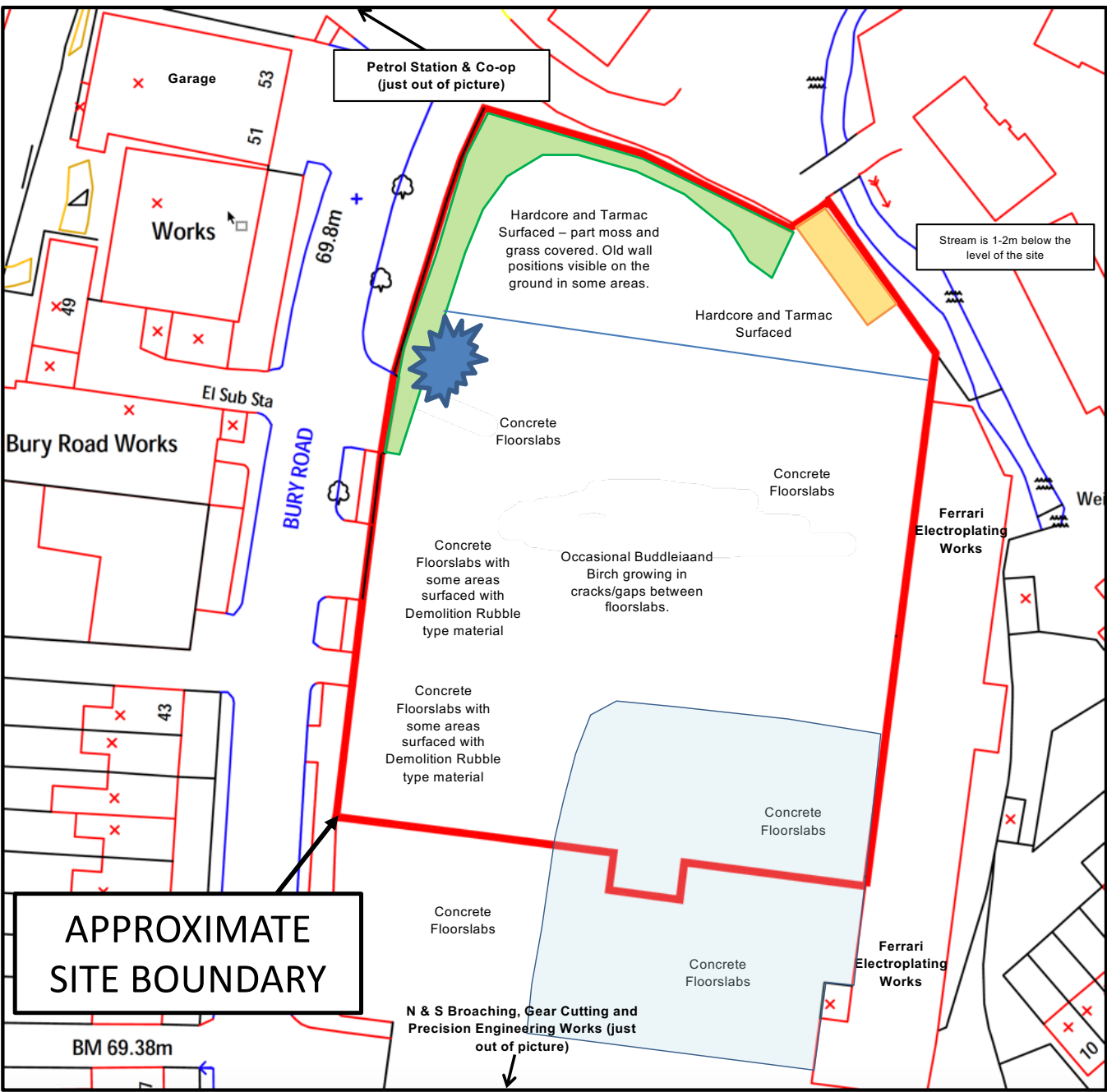
Scale: NTS

Drawn By: SFK

Date: Aug. 2022

Drawing No: TLC1204/01b

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Soft surfaced areas – semi mature trees (including silver birch, occasional willow, sycamore and hawthorn), buddleia, overgrown grasses, brambles and other weeds.



Concrete Plinth. Small amounts of tipping have occurred in the NW portion of this area (including, wood, razor wire, stone and bottles)



Area covered with mounded soil (mainly demolition rubble).



Area utilised for vehicle parking/storage (mainly vans with some cars and medium sized trucks).

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Project: Former Station Works, Bury Road, Radcliffe, Manchester M26 2UA.

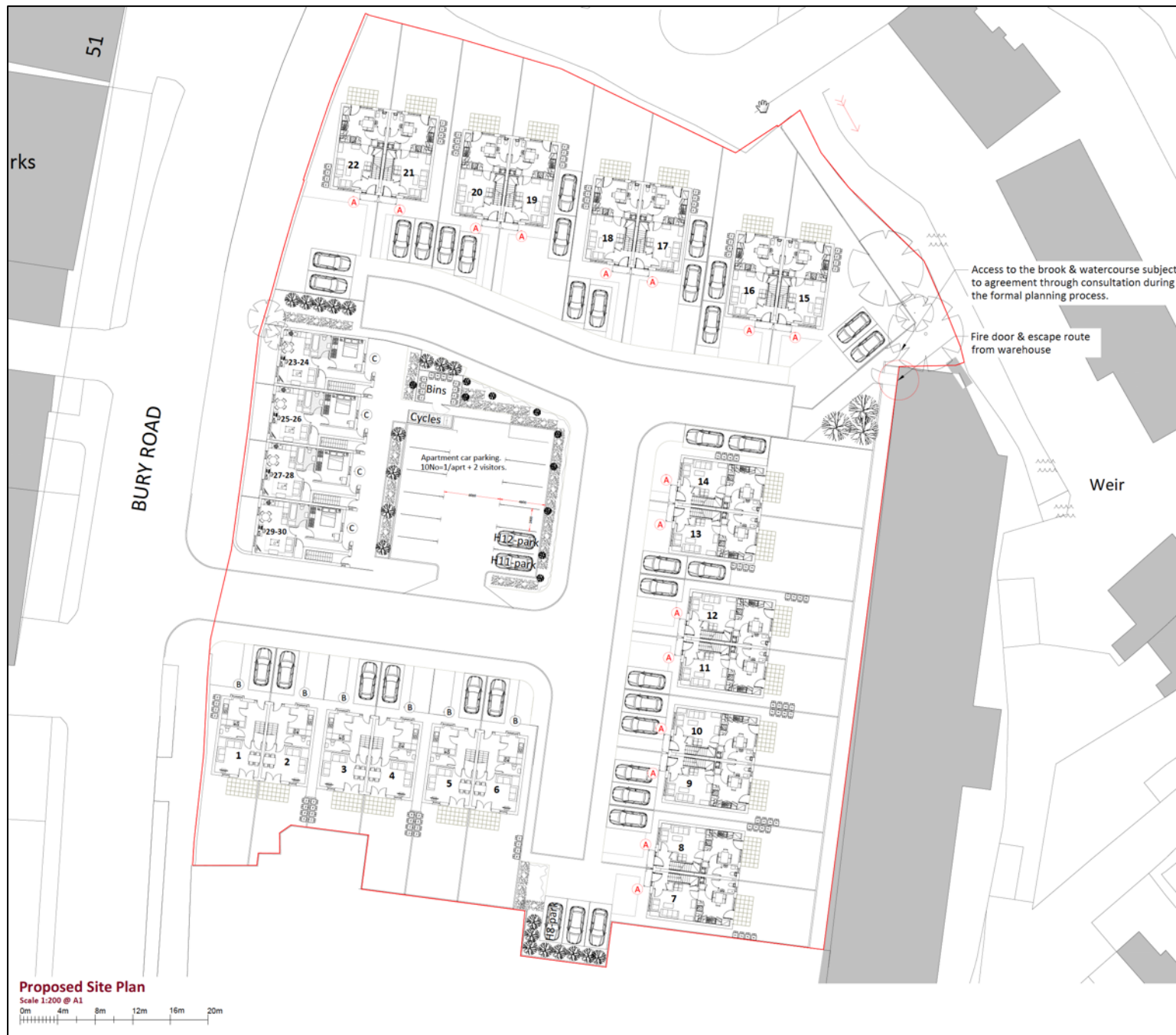
Title: Existing Site Plan. Site Walkover Survey Results are Indicated.

Scale: 1mm = 0.71m @ A4

Drawn By: SFK

Date: Aug. 2022

Drawing No: TLC1204/02



Reproduced from Jenkins Design Services Drawing No. SI-00-DR-A-0002 Rev E dated 07/01/22

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email: sfknot@thelandconsultancy.co.uk; www.thelandconsultancy.co.uk

Project:

Former Station Works, Bury Road, Radcliffe,
Manchester M26 2UA

Title:

Proposed Development Plan

Scale:

As Shown

Drawn by:

SFK

Date:

15/08/2022

Drawing No.: TLC1204/03

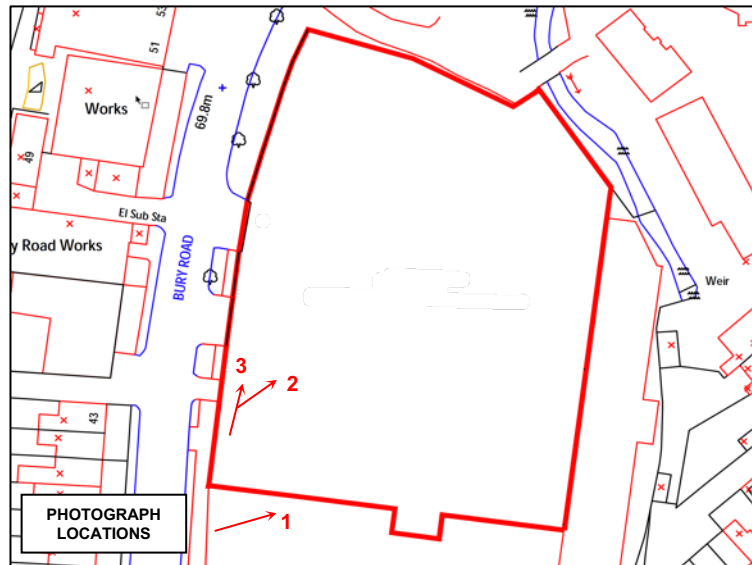
PHOTOGRAPH 1



PHOTOGRAPH 2



PHOTOGRAPH 3



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SITE NAME/CONTRACT

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 M26 2UA.

TITLE

Selected Site Photographs

DRAWING NO.

TLC1204/04a

SCALE

NTS

DATE

August 2022

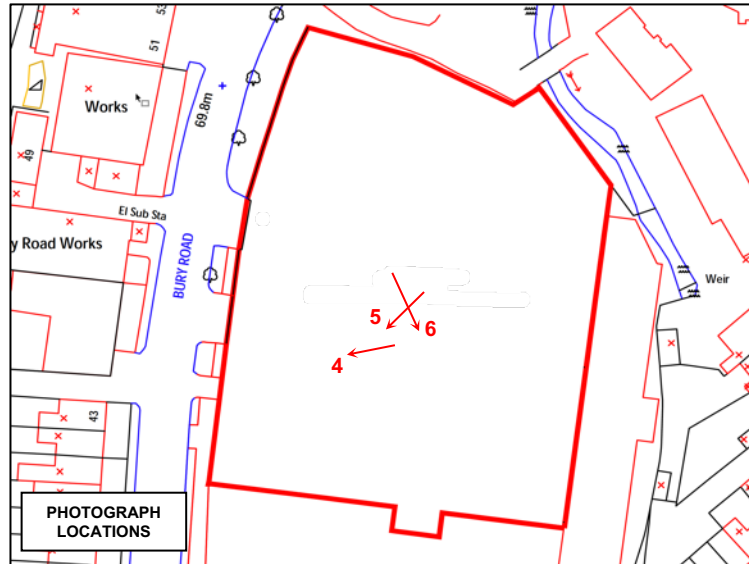
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PHOTOGRAPH 4



PHOTOGRAPH 5



PHOTOGRAPH 6



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SITE NAME/CONTRACT

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 M26 2UA.

TITLE

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DRAWING NO.

TLC1204/04b

SCALE

NTS

DATE

August 2022

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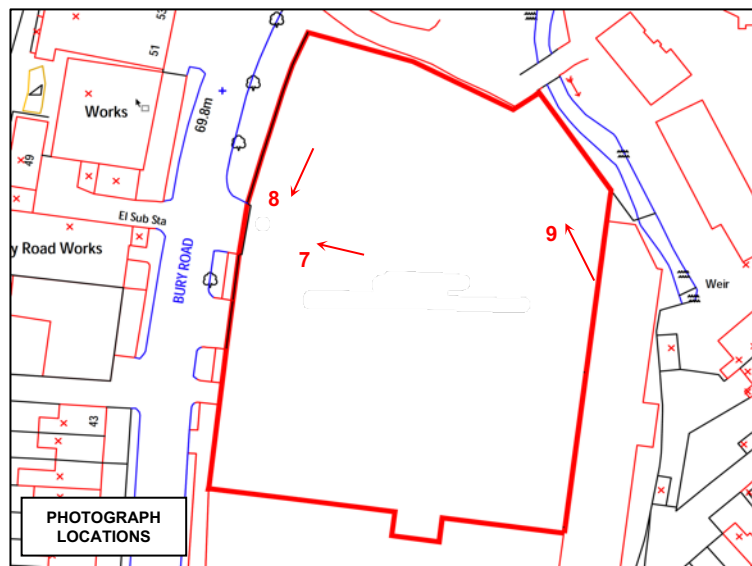
SFK



PHOTOGRAPH 7



PHOTOGRAPH 8



PHOTOGRAPH
LOCATIONS



PHOTOGRAPH 9

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SITE NAME/CONTRACT

Former Station Works, Bury Road, Radcliffe, Manchester
 M26 2UA.

TITLE

Selected Site Photographs

DRAWING NO.

TLC1204/04c

SCALE

NTS

DATE

August 2022

DRAWN BY

SFK

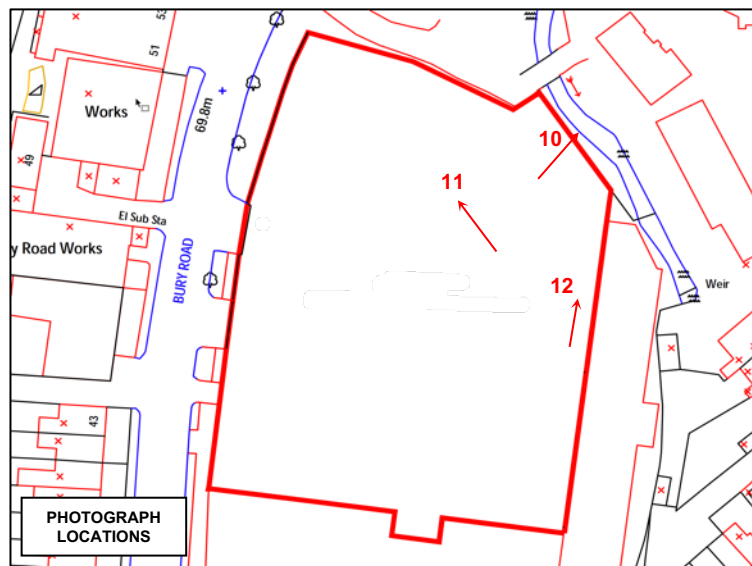
PHOTOGRAPH 10



PHOTOGRAPH 11



PHOTOGRAPH 12



PHOTOGRAPH
LOCATIONS

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SITE NAME/CONTRACT

Former Station Works, Bury Road, Radcliffe, Manchester
 M26 2UA.

TITLE

Selected Site Photographs

DRAWING NO.

TLC1204/04d

SCALE

NTS

DATE

August 2022

DRAWN BY

SFK

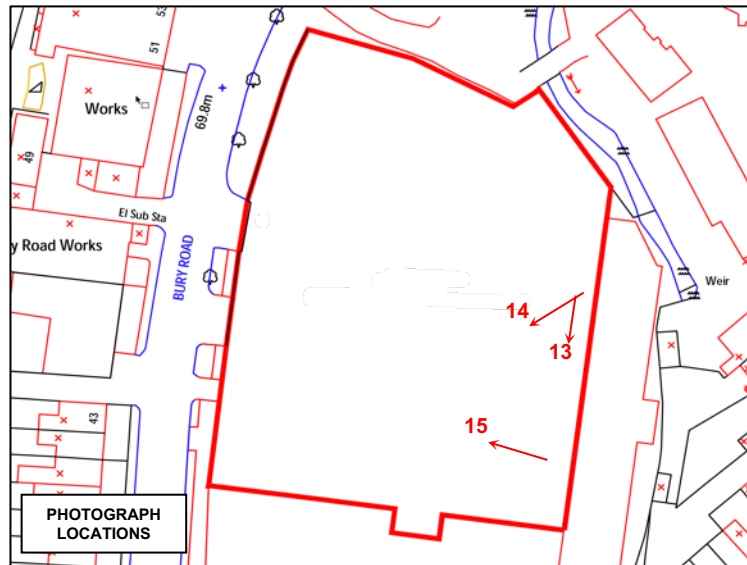
PHOTOGRAPH 13



PHOTOGRAPH 14



PHOTOGRAPH 15



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SITE NAME/CONTRACT

Former Station Works, Bury Road, Radcliffe, Manchester
 M26 2UA.

TITLE

Selected Site Photographs

DRAWING NO.

TLC1204/04e

SCALE

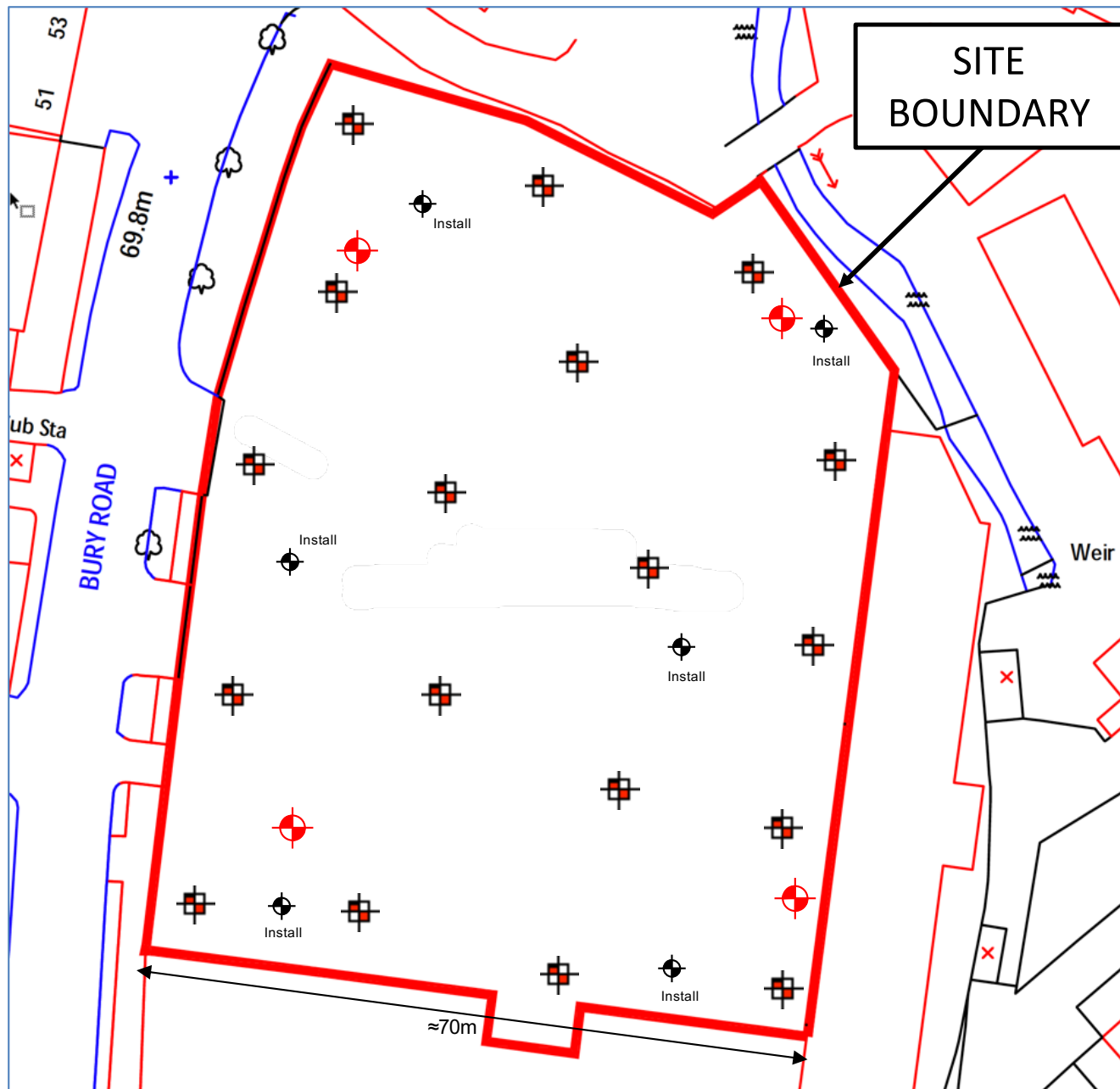
NTS

DATE

August 2022

DRAWN BY

SFK



Adapted from Jenkins Design Services Drawing No. 21612(DR)100 dated 6th July 2015



-  Cable Tool Percussion Borehole Locations
-  Rotary Drill Hole Locations
-  Trial Pit Locations

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email: sfknot@thelandconsultancy.co.uk; www.thelandconsultancy.co.uk

Project: Former Station Works, Bury Road,
Radcliffe, Manchester M26 2UA

Title: Proposed Exploratory Hole Plan

Scale: As Shown **Drawn By:** SFK **Date:** Aug. 2022

Drawing No: TLC1204/05

APPENDIX B
LANDMARK ENVIROCHECK REPORT

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

299699748_1_1

Customer Reference:

TLC1204

National Grid Reference:

378940, 407670

Slice:

A

Site Area (Ha):

0.59

Search Buffer (m):

1000

Site Details:

Ferrari Electro Plating, Station Works

Bury Road

Radcliffe

MANCHESTER

M26 2UA

Client Details:

Mr S Knott

Land Consultancy Ltd (The)

4 Parkers Lane

Whitestake

Preston

Lancashire

PR4 4JX

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Introduction

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

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Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2		1	8	28
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices	pg 11			1	
Integrated Pollution Controls	pg 12			8	
Integrated Pollution Prevention And Control	pg 13			3	3
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 14		1	4	10
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 16	Yes			
Pollution Incidents to Controlled Waters	pg 16		1	6	13
Prosecutions Relating to Authorised Processes	pg 20		1		
Registered Radioactive Substances					
River Quality	pg 20				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 20			1	2
Water Abstractions	pg 20		2		4 (*35)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 31	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 31	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 31	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 31	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 31	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 32		8	20	24

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 38				1
Historical Landfill Sites	pg 38			1	10
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 40				1
Licensed Waste Management Facilities (Locations)	pg 40				5
Local Authority Landfill Coverage	pg 41	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 42				5
Registered Waste Transfer Sites	pg 47				1
Registered Waste Treatment or Disposal Sites	pg 48				2
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 49				2
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 50	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 50		1	1	5
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 51	Yes	n/a	n/a	n/a
Mining Instability	pg 51	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 51	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 51	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 51	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 51	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 52	7	26	58	178
Fuel Station Entries	pg 75		1		3
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 76		1		1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (NW)	0	1	378936 407670
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	0	1	378936 407700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	47	1	378850 407670
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	78	1	378900 407800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	101	1	378850 407800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	128	1	378900 407850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	141	1	378850 407500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	165	1	378750 407750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	225	1	379200 407650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	238	1	378850 407400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	272	1	379250 407670
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (E)	274	1	379250 407650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	279	1	378700 407900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	281	1	378650 407500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	291	1	379150 407400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	293	1	379200 407450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	312	1	379250 407500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	322	1	379300 407700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	335	1	379250 407450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	336	1	379050 407300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (SE)	352	1	379100 407300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	375	1	378900 407250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	404	1	379300 407400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	410	1	378600 407350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SW)	415	1	378650 407300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	420	1	378600 408000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (NW)	421	1	378650 408050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	430	1	378550 407950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	446	1	378600 407300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	447	1	378450 407650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	451	1	378500 407900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (E)	453	1	379400 407500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A17SE (NW)	454	1	378600 408050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SW)	456	1	378650 407250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (SW)	476	1	378700 407200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	485	1	378600 407250
1	Discharge Consents Operator: Irwell Valley Housing Association Ltd Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Irwell Valley Ha Development Swo, Butterworth Street, Radcliffe, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991037 Permit Version: 1 Effective Date: 30th September 1985 Issued Date: Not Supplied Revocation Date: 15th February 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Crow Trees Farm Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13SE (S)	130	2	379000 407500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Church Street East 09003 Side Of 13 Baybutt Street, ., Radcliffe, Manchester, M26 2pr Authority: Environment Agency, North West Region Catchment Area: Irwell Reference: 016993586 Permit Version: 2 Effective Date: 18th June 2018 Issued Date: 18th June 2018 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Of River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (S)	294	2	379040 407340
2	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Church Street East 09003 Side Of 13 Baybutt Street, ., Radcliffe, Manchester, M26 2pr Authority: Environment Agency, North West Region Catchment Area: Irwell Reference: 016993586 Permit Version: 1 Effective Date: 31st May 2006 Issued Date: 31st May 2006 Revocation Date: 17th June 2018 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Of River Irwell Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13SE (S)	294	2	379040 407340
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Church Street East 09003 Side Of 13 Baybutt Street, ., Radcliffe, Manchester, M26 2pr Authority: Environment Agency, North West Region Catchment Area: Irwell Reference: 01BRY0031 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 30th May 2006 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 10m	A8NE (S)	395	2	379090 407250
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Ainsworth Rd, Radcliffe, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0129 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	400	2	379090 407245

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milltown St Ww Ntwk Ps (09008) Milltown Street, Radcliffe, ., Lancashire, M26 1wn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0061 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 9th June 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NE (S)	433	2	379120 407220
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milltown St Ww Ntwk Ps (09008) Milltown Street, Radcliffe, ., Lancashire, M26 1wn Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0061 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Storm /emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	433	2	379120 407220
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milltown St Ww Ntwk Ps (09008) Milltown Street, Radcliffe, ., Lancashire, M26 1wn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0061 Permit Version: 3 Effective Date: 10th June 2016 Issued Date: 10th June 2016 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NE (S)	439	2	379119 407214
4	Discharge Consents Operator: P & F Properties Limited Property Type: MAKING OF PAPER+PAPER PRODUCTS Location: Church St East, Radcliffe, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016993109 Permit Version: 1 Effective Date: 19th December 1995 Issued Date: Not Supplied Revocation Date: 1st January 2004 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Consent revoked: Discharge ceased (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	454	2	379220 407250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milltown St Ww Ntwk Ps (09008) Milltown Street, Radcliffe, ., Lancashire, M26 1wn Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982126 Permit Version: 1 Effective Date: 1st January 1900 Issued Date: Not Supplied Revocation Date: 1st January 1900 Discharge Type: Storm /emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8NE (S)	528	2	379120 407120
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Church Street West Cso 091kb Church Street West, ., Radcliffe, Manchester, M26 2sy Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0029 Permit Version: 3 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: 31st March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (S)	555	2	378780 407090
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Church Street West Cso 091kb Church Street West, ., Radcliffe, Manchester, M26 2sy Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0029 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (S)	555	2	378780 407090
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Church Street West Cso 091kb Church Street West, ., Radcliffe, Manchester, M26 2sy Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0029 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A8NW (S)	555	2	378780 407090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Church Street West Cso 091kb Church Street West, ., Radcliffe, Manchester, M26 2sy Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0029 Permit Version: 4 Effective Date: 1st April 2018 Issued Date: 21st March 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (S)	562	2	378781 407083
7	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982932 Permit Version: 5 Effective Date: 6th August 2018 Issued Date: 6th August 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	599	2	378664 407082
7	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982932 Permit Version: 4 Effective Date: 1st April 2015 Issued Date: 27th November 2014 Revocation Date: 5th August 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	599	2	378664 407082
8	Discharge Consents Operator: John Graham Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Barn At Crow Trees Farm, Withens Lane, Radcliffe, Manchester, M26 2ew Authority: Environment Agency, North West Region Catchment Area: Irwell Reference: 016993852 Permit Version: 1 Effective Date: 4th August 2006 Issued Date: 4th August 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18NW (N)	660	2	378850 408380

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0030 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 21st March 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	736	2	378600 406960
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cso Outside The Bridge Tavern Blackburn Street, Radcliffe, Manchester, Greater Manchester, M26 1nn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982932 Permit Version: 3 Effective Date: 31st March 2015 Issued Date: 19th March 2010 Revocation Date: 31st March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	736	2	378600 406960
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982932 Permit Version: 1 Effective Date: 14th June 1995 Issued Date: Not Supplied Revocation Date: 7th November 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	736	2	378600 406960
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982932 Permit Version: 2 Effective Date: 8th November 1995 Issued Date: Not Supplied Revocation Date: 31st March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	736	2	378600 406960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0030 Permit Version: 4 Effective Date: 11th April 2018 Issued Date: 11th April 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	739	2	378597 406958
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0056 Permit Version: 3 Effective Date: 11th January 2017 Issued Date: 11th January 2017 Revocation Date: 4th October 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	739	2	378597 406958
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0030 Permit Version: 3 Effective Date: 22nd March 2016 Issued Date: 22nd March 2016 Revocation Date: 10th April 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	739	2	378597 406958
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0030 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	741	2	378600 406955

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stand Lane Cso 09058 Car Park Jct Mill Bank Stand Lne, ,, Radcliffe, Manchester, M26 1nw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0036 Permit Version: 2 Effective Date: 1st October 2011 Issued Date: 26th March 2010 Revocation Date: 31st October 2012 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	743	2	378630 406940
9	Discharge Consents Operator: North West Water Limited Property Type: Not Given Location: Stand Lane, RADCLIFFE Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: BRY0035 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SW (SW)	743	2	378630 406940
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0056 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 10th January 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	745	2	378600 406950
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Radcliffe Central Cso River Court, 2 Blackburn Street, Radcliffe, Manchester, M26 1ww Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0056 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	745	2	378600 406950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stand Lane Cso 09058 Car Park Jct Mill Bank Stand Lne, ., Radcliffe, Manchester, M26 1nw Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0035 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 30th March 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8SW (S)	746	2	378635 406935
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stand Lane Cso 09058 Car Park Jct Mill Bank Stand Lne, ., Radcliffe, Manchester, M26 1nw Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0036 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 30th September 2011 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8SW (S)	748	2	378630 406935
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stand Lane Cso 09058 Car Park Jct Mill Bank Stand Lne, ., Radcliffe, Manchester, M26 1nw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0035 Permit Version: 4 Effective Date: 1st November 2011 Issued Date: 29th March 2012 Revocation Date: 9th November 2012 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	756	2	378620 406930
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stand Lane Cso 09058 Car Park Jct Mill Bank Stand Lne, ., Radcliffe, Manchester, M26 1nw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0035 Permit Version: 2 Effective Date: 31st March 2010 Issued Date: 31st March 2010 Revocation Date: 31st October 2011 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	756	2	378620 406930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stand Lane Cso 09058 Car Park Jct Mill Bank Stand Lne, ., Radcliffe, Manchester, M26 1nw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0036 Permit Version: 4 Effective Date: 1st April 2018 Issued Date: 26th March 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	784	2	378603 406907
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stand Lane Cso 09058 Car Park Jct Mill Bank Stand Lne, ., Radcliffe, Manchester, M26 1nw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0036 Permit Version: 3 Effective Date: 1st November 2012 Issued Date: 2nd March 2012 Revocation Date: 31st March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	784	2	378603 406907
11	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Ainsworth Rd, Radcliffe, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01bry0028 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: Freshwater Stream/River Environment: Receiving Water: Brook Culvert Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12SW (W)	859	2	378050 407490
12	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Mill St, Radcliffe, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01bry0034 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	995	2	378480 406730
13	Enforcement and Prohibition Notices Location: Church Street, Radcliffe, MANCHESTER, Greater Manchester, M26 9PR Permit Reference: AA2933 Enforcement Date: 16th September 1994 Details: Concentration of particles emitted exceeded limits of Authority; under EPA90. Positional Accuracy: Unknown	A13SE (SE)	370	2	379218 407356

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Integrated Pollution Controls Name: East Lancashire Paper Mill Co Ltd Location: Church Street East, Radcliffe, MANCHESTER, M26 2PG Authority: Environment Agency, North West Region Permit Reference: BH9701 Dated: 8th May 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.1 A (B) Paper and Pulp manufacturing processes within Miscellaneous Industries Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	326	2	379200 407400
14	Integrated Pollution Controls Name: East Lancashire Paper Mill Co Ltd Location: Church Street East, Radcliffe, MANCHESTER, M26 2PG Authority: Environment Agency, North West Region Permit Reference: BD4651 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.1 A (B) Paper and Pulp manufacturing processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	326	2	379200 407400
14	Integrated Pollution Controls Name: East Lancashire Paper Mill Co Ltd Location: Church Street East, Radcliffe, MANCHESTER, M26 2PG Authority: Environment Agency, North West Region Permit Reference: AU7702 Dated: 6th October 1997 Process Type: IPC new application Description: 6.1 A (B) Paper and Pulp manufacturing processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	326	2	379200 407400
15	Integrated Pollution Controls Name: Scottish And Southern Energy Plc Location: East Lancashire Paper Mill Co Ltd, Radcliffe, MANCHESTER, M26 2EL Authority: Environment Agency, North West Region Permit Reference: AO5018 Dated: 18th November 1994 Process Type: IPC new application Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	351	2	379191 407357
15	Integrated Pollution Controls Name: Scottish And Southern Energy Plc Location: East Lancashire Paper Mill Co Ltd, Ratcliffe, MANCHESTER, Lancashire, M26 2EL Authority: Environment Agency, North West Region Permit Reference: AW6766 Dated: 16th January 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	355	2	379191 407352
15	Integrated Pollution Controls Name: Scottish And Southern Energy Plc Location: East Lancashire Paper Mill Co Ltd, Ratcliffe, MANCHESTER, Greater Manchester, M26 9PR Authority: Environment Agency, North West Region Permit Reference: BD6921 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	358	2	379196 407352
15	Integrated Pollution Controls Name: East Lancashire Paper Mill Co Ltd Location: Church Street East, Radcliffe, MANCHESTER, M26 2EL Authority: Environment Agency, North West Region Permit Reference: AH7763 Dated: 9th March 1993 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A13SE (SE)	373	2	379218 407351

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Integrated Pollution Controls Name: East Lancashire Paper Mill Co Ltd Location: Church Street East, Radcliffe, MANCHESTER, Lancashire, M26 2EL Authority: Environment Agency, North West Region Permit Reference: AA2933 Dated: 10th June 1992 Process Type: IPC new application Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SE (SE)	377	2	379223 407351
16	Integrated Pollution Prevention And Control Name: Colour Anodising Ltd Location: Colour Anodising Radcliffe, Anotec Works, Holland Street,, Radcliffe, Lancashire, M26 2RH Authority: Environment Agency, North West Region Permit Reference: WP3234YA Original Permit Ref: Bn5386in Effective Date: 15th June 2017 Status: Effective Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Located by supplier to within 100m Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y Activity Code: 4.1 A(1) (A) (IV) Activity Description: Organic Chemicals; Nitrogen Containing Compounds Eg Amines Primary Activity: N Activity Code: 5.3 A(1) a) (ii) Activity Description: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A14NW (E)	351	2	379310 407800
16	Integrated Pollution Prevention And Control Name: Colour Anodising Ltd Location: COLOUR ANODISING RADCLIFFE, Anotec Works,Holland Street, ,, Radcliffe, Lancashire, M26 2RH Authority: Environment Agency, North West Region Permit Reference: QP3634AD Original Permit Ref: Bn5386in Effective Date: 2nd November 2015 Status: Superseded By Variation Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y Activity Code: 7 B Activity Description: Solvent Emissions Directive; Activities exceeding solvent threshold Primary Activity: N	A14NW (NE)	363	2	379310 407835
16	Integrated Pollution Prevention And Control Name: Colour Anodising Ltd Location: COLOUR ANODISING RADCLIFFE, Anotec Works,Holland Street, ,, Radcliffe, Lancashire, M26 2RH Authority: Environment Agency, North West Region Permit Reference: Bn5386in Original Permit Ref: Bn5386in Effective Date: 23rd November 2004 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 7 B Activity Description: Solvent Emissions Directive; Activities exceeding solvent threshold Primary Activity: N Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y	A14NW (NE)	363	2	379310 407835

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Integrated Pollution Prevention And Control Name: Bep Surface Technologies Ltd Location: BEP SURFACE TECHNOLOGIES, BEP Surface Technologies Ltd,Eton Hill Road, ,Radcliffe, MANCHESTER, Lancashire, M26 2ZT Authority: Environment Agency, North West Region Permit Reference: NP3631MQ Original Permit Ref: Bx2914ik Effective Date: 23rd July 2007 Status: Superseded By Variation Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y	A19SW (NE)	696	2	379371 408273
17	Integrated Pollution Prevention And Control Name: Bep Surface Technologies Ltd Location: BEP SURFACE TECHNOLOGIES, BEP Surface Technologies Ltd,Eton Hill Road, ,Radcliffe, MANCHESTER, Lancashire, M26 2ZT Authority: Environment Agency, North West Region Permit Reference: Bx2914ik Original Permit Ref: Bx2914ik Effective Date: 15th December 2004 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y	A19SW (NE)	696	2	379371 408273
17	Integrated Pollution Prevention And Control Name: Bep Surface Technologies Ltd Location: Eton Hill Road Epr/Bx2914ik, Bep Surface Technologies Ltd, Eton Hill Road,,Radcliffe, MANCHESTER, Lancashire, M26 2ZT Authority: Environment Agency, North West Region Permit Reference: NP3833CY Original Permit Ref: Bx2914ik Effective Date: 26th July 2017 Status: Effective Application Type: Variation App. Sub Type: Standard Positional Accuracy: Located by supplier to within 10m Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y Activity Code: 5.3 A(1) a) (ii) Activity Description: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A19SW (NE)	703	2	379360 408290
18	Local Authority Pollution Prevention and Controls Name: Central Service Station (Co-Op) Location: Bury Road, Radcliffe, M26 2UG Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC05-03 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A13NW (N)	46	3	378903 407768
19	Local Authority Pollution Prevention and Controls Name: Anodising & Plating Ltd Location: Hamer Street, Radcliffe, MANCHESTER, Lancashire, M26 2RH Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: 22 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: Part B - General Coating Process (No Specific Reference) Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A13NE (E)	308	3	379265 407800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Local Authority Pollution Prevention and Controls Name: Colour Anodising Ltd Location: Holland Street, Radcliffe, M26 2rh Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: EPA96-01 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A14NW (E)	354	3	379311 407808
20	Local Authority Pollution Prevention and Controls Name: K.C Motors Location: Back Barlow Street, Radcliffe, M26 2su Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC06-03 Dated: 1st October 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A8NW (SW)	344	3	378754 407321
21	Local Authority Pollution Prevention and Controls Name: Radcliffe Auto Centre Location: Unit 9, Spring Lane, Radcliffe, M26 2ta Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC04-15 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	353	3	378620 407415
22	Local Authority Pollution Prevention and Controls Name: Johnsons The Cleaners Location: 24 Blackburn Street, Radcliffe, M26 9nq Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC0610 Dated: 1st December 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	701	3	378535 407033
23	Local Authority Pollution Prevention and Controls Name: Academy Group Location: Eton Business Park, Bury Road, Radcliffe, M26 2zs Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC10-01 Dated: 1st November 2010 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Permitted Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	727	3	379513 408185
24	Local Authority Pollution Prevention and Controls Name: M & S Commercials Location: Unit 5 Bealy Industrial Estate, Duners Lane, Radcliffe, M26 2BD Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC04-14 Dated: 1st February 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14NE (E)	756	3	379678 407972
25	Local Authority Pollution Prevention and Controls Name: Country Supplies Location: Eton Way North, Radcliffe, M26 2zt Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC10-02 Dated: 1st February 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	769	3	379487 408273

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Local Authority Pollution Prevention and Controls Name: Point To Point Location: 9 New Road, Radcliffe, Bury, M26 1Is Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC06-14 Dated: 1st February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Authorised Positional Accuracy: Manually positioned to the address or location	A8SW (S)	852	3	378763 406789
27	Local Authority Pollution Prevention and Controls Name: East Lancs Crematorium Location: Radcliffe Cemetery, Cemetery Road, Radcliffe, M26 0eu Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC06-17 Dated: 1st May 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG5/2 Crematoria Status: Authorised Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	862	3	378257 408279
28	Local Authority Pollution Prevention and Controls Name: Cws Funeral Services Location: Dumers Lane, MANCHESTER, Lancashire, M26 2GH Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: 11 Dated: 1st September 1993 Process Type: Local Authority Air Pollution Control Description: PG6/33 Wood coating Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	909	3	379829 408008
29	Local Authority Pollution Prevention and Controls Name: Greencroft Service Station Location: New Road, Radcliffe, BURY, Lancashire, M25 9LS Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC05-07 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A8SE (S)	921	3	379110 406715
30	Local Authority Pollution Prevention and Controls Name: Mark Doran Commercial Vehicle Spraying Location: Unit 2 Lodge Road, Radcliffe, M26 1al Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC06-02 Dated: 1st July 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Permitted Positional Accuracy: Manually positioned to the address or location	A8SW (S)	940	3	378604 406740
31	Local Authority Pollution Prevention and Controls Name: Asda Radcliffe Pfs Location: Pilkington Way, Radcliffe, BURY, Lancashire, M26 3DA Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC05-19 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	998	3	378267 406859
	Nearest Surface Water Feature	A13NE (E)	0	-	378979 407687
32	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Tributary River Irwell; Iron Ochre Incident Date: 1st May 1995 Incident Reference: 95620964 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	25	2	379000 407700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Rubble/Litter Or Solids Note: River Irwell Incident Date: 7th March 1994 Incident Reference: 94620426 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	352	2	379100 407300
34	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Other Fuel Oil Note: Bealeys Goyt Incident Date: 23rd November 1995 Incident Reference: 95622847 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Overfilling During Delivery Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	401	2	379200 407300
34	Pollution Incidents to Controlled Waters Property Type: Pollution Found Source Not Determined Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Colour Note: River Irwell; Colour Incident Date: 18th April 1996 Incident Reference: 96620839 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	405	2	379200 407295
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; None Pollution Found Incident Date: 23rd November 1994 Incident Reference: 94622556 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	419	2	378500 407800
36	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Fire water / Foam Note: Not Supplied Incident Date: 13th August 1995 Incident Reference: 95622067 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	486	2	379200 407200
37	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; Discoloration Report Incident Date: 16th April 1996 Incident Reference: 96620777 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	490	2	379400 407400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 1st February 1995 Incident Reference: 95620197 Catchment Area: Irwell 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)	588	2	378500 407200
39	Pollution Incidents to Controlled Waters Property Type: No Premises Identified Location: Water Street, Greater Manchester Authority: Environment Agency, North West Region Pollutant: No Pollutant Note: Not Supplied Incident Date: 15th September 1999 Incident Reference: 32472 Catchment Area: Bolton Bury Canal (Lever) Receiving Water: Canal Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	608	2	378305 407495
40	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Withins Brook; Ochre Incident Date: 26th May 1995 Incident Reference: 95621273 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	677	2	378900 408400
41	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: River Irwell Incident Date: 4th October 1995 Incident Reference: 95622463 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	791	2	378600 406900
41	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: River Irwell Incident Date: 24th April 1995 Incident Reference: 95620890 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	796	2	378600 406895
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Unknown Note: River Irwell; Contaminated Ground Incident Date: 1st August 1995 Incident Reference: 95621945 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Land Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	805	2	378400 407000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: No Pollution Found Incident Date: 4th February 1996 Incident Reference: 96620206 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	809	2	378400 406995
43	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; No Pollution Found Incident Date: 24th May 1995 Incident Reference: 95621225 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	879	2	379800 408000
44	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Bury Bolton Canal Incident Date: 27th July 1995 Incident Reference: 95621889 Catchment Area: Manchester; Bolton; Bury Canal Receiving Water: Not Given Cause of Incident: Algal Bloom Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	899	2	378000 407695
44	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Bury Bolton Canal Incident Date: 24th July 1995 Incident Reference: 95621844 Catchment Area: Manchester; Bolton; Bury Canal Receiving Water: Not Given Cause of Incident: Algal Bloom Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	899	2	378000 407700
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; No Pollution Found Incident Date: 3rd May 1995 Incident Reference: 95621018 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	923	2	378500 406800
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; No Pollution Found Incident Date: 10th May 1995 Incident Reference: 95621094 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	928	2	378500 406795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: River Irwell; Chemicals Incident Date: 11th August 1996 Incident Reference: 96621775 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	955	2	379500 408500
47	Prosecutions Relating to Authorised Processes Location: 59 Bury Road, Radcliffe, Lancashire, M26 2UT Prosecution Text: Running an illegal waste transfer station Prosecution Act: Epa90 S33(1)(B) Hearing Date: 13th September 2005 Verdict: Guilty Fine: 4000 Costs: 3732 Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	44	2	378929 407765
	River Quality Name: Irwell GQA Grade: River Quality E Reach: Roch To Salford University Estimated Distance (km): 22.9 Flow Rate: Flow less than 20 cumecs Flow Type: River Year: 2000	A8NE (SE)	537	2	379199 407141
48	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 3rd August 2020 Incident Reference: 1833130 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Pollutant Not Identified: Not Identified	A8NE (S)	441	2	379083 407200
49	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 3rd July 2001 Incident Reference: 13180 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Crude Sewage	A12SW (W)	766	2	378148 407474
50	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 7th July 2001 Incident Reference: 14560 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Contaminated Water: Other Contaminated Water	A7SE (SW)	902	2	378511 406818
51	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569004004 Permit Version: 101 Location: Reservoir Fed By Surface Drainage Atrcliffe Authority: Environment Agency, North West Region Abstraction: Paper And Printing: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Church Street East, Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	139	2	378800 407800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569004004 Permit Version: 100 Location: Reservoir Fed By Surface Drainage Atrcliffe Authority: Environment Agency, North West Region Abstraction: Paper And Printing: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 109 Yearly Rate (m3): 40005 Details: Church Street East, Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	139	2	378800 407800
52	Water Abstractions Operator: D & H Dyers Ltd Licence Number: 2569004005 Permit Version: Not Supplied Location: Radcliffe, RADCLIFFE Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 486 Yearly Rate (m3): 113650 Details: Borehole And Well 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	A14SW (E)	529	2	379500 407600
53	Water Abstractions Operator: British Waterways Board Licence Number: 2569004037 Permit Version: Not Supplied Location: Bolton & Bury Canal Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Bolton & Bury 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	A12SE (W)	612	2	378300 407500
53	Water Abstractions Operator: British Waterways Board Licence Number: 2569004994 Permit Version: Not Supplied Location: Bolton & Bury Canal Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 1136 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	A12SE (W)	613	2	378300 407495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	Water Abstractions Operator: Pioneer Dyers Ltd. Licence Number: 2569004041 Permit Version: Not Supplied Location: River Irwell At Premises, Pioneer Mills, Milltown Street, RADCLIFFE Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 330 Yearly Rate (m3): 72600 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	A9NW (SE)	623	2	379300 407100
	Water Abstractions Operator: Bpb Radcliffe Licence Number: 2569004013 Permit Version: 100 Location: R Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Paper And Printing: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 5000 Yearly Rate (m3): 1000000 Details: Premises At Johnson Street,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th April 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	1014	2	378500 406700
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569004019 Permit Version: 102 Location: Withins Reservoir Fed By Unnamed Tributary Of River Irwell Authority: Environment Agency, North West Region Abstraction: Paper and Printing: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22SE (N)	1026	2	378600 408700
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569004019 Permit Version: 102 Location: Withins Reservoir Fed By Unnamed Tributary Of River Irwell Authority: Environment Agency, North West Region Abstraction: Paper And Printing: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22SE (N)	1026	2	378600 408700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569004019 Permit Version: 101 Location: Withins Reservoir, Fed By & O/Flow To Unnamed Trib Of R Irw Authority: Environment Agency, North West Region Abstraction: Paper And Printing: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th May 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (N)	1026	2	378600 408700
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569004019 Permit Version: 101 Location: Withins Reservoir, Fed By & O/Flow To Unnamed Trib Of R Irw Authority: Environment Agency, North West Region Abstraction: Paper and Printing: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 8728 Yearly Rate (m3): 2705779 Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th May 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22SE (N)	1026	2	378600 408700
	Water Abstractions Operator: British Waterways Board Licence Number: 2569004054 Permit Version: 100 Location: The Manchester, Bolton And Bury Canal At Bank Top, Bury Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 1200 Yearly Rate (m3): 200000 Details: Land At Intex Yarns, Bury Road, Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th December 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SE (N)	1104	2	379200 408790
	Water Abstractions Operator: British Waterways Board Licence Number: 2569004998 Permit Version: Not Supplied Location: Bolton & Bury Canal, Intex Yarns Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 149973 Details: Licence Status: Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A23SE (N)	1109	2	379200 408795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 2569004037 Permit Version: Not Supplied Location: Bolton & Bury Canal Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Bolton & Bury 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	A23SE (N)	1114	2	379200 408800
	Water Abstractions Operator: North West Water Authority; Eastern Division Licence Number: 2569001209 Permit Version: Not Supplied Location: River Irwell, Bury Effluent Treatment Works, BURY Authority: Environment Agency, North West Region Abstraction: Effluent Treatment Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 818 Yearly Rate (m3): 13638 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	A15NW (E)	1122	2	380100 407700
	Water Abstractions Operator: Intex Yarns Manufacturing Limited Licence Number: 2569001202 Permit Version: Not Supplied Location: River Irwell, RADCLIFFE, Greater Manchester Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 3273 Yearly Rate (m3): 1022850 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	A19NE (NE)	1226	2	379900 408500
	Water Abstractions Operator: Intex Yarns (Mfg) Limited Licence Number: 2569001117 Permit Version: Not Supplied Location: Un-Named Stream Of River Irwell, RADCLIFFE Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing Abstraction Type: Not Supplied Source: River Daily Rate (m3): 546 Yearly Rate (m3): 133652 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	A19NE (NE)	1293	2	379900 408600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Unifi Dyed Yarns Ltd Licence Number: 2569001245 Permit Version: 101 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25SW (NE)	1434	2	380000 408700
	Water Abstractions Operator: Unifi Dyed Yarns Ltd Licence Number: 2569001245 Permit Version: 101 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25SW (NE)	1434	2	380000 408700
	Water Abstractions Operator: Unifi Dyed Yarns Ltd Licence Number: 2569001245 Permit Version: 101 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25SW (NE)	1434	2	380000 408700
	Water Abstractions Operator: Intex Yarns Ltd Licence Number: 2569001245 Permit Version: 100 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th April 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25SW (NE)	1434	2	380000 408700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Intex Yarns Ltd Licence Number: 2569001245 Permit Version: 100 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th April 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25SW (NE)	1434	2	380000 408700
	Water Abstractions Operator: Intex Yarns Ltd Licence Number: 2569001245 Permit Version: 100 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 274 Yearly Rate (m3): 100000 Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th April 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A25SW (NE)	1436	2	380001 408701
	Water Abstractions Operator: Resolution Hydro Limited Licence Number: Nw/069/0001/004 Permit Version: 1 Location: River Irwell At Bealey'S Weir Authority: Environment Agency, North West Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24SW (NE)	1454	2	379607 409015
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569001158 Permit Version: 101 Location: R Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24NW (N)	1456	2	379400 409100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569001158 Permit Version: 101 Location: R Inwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24NW (N)	1456	2	379400 409100
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569001158 Permit Version: 100 Location: R Inwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24NW (N)	1456	2	379400 409100
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569001158 Permit Version: 100 Location: R Inwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 14184 Yearly Rate (m3): 3636800 Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24NW (N)	1456	2	379400 409100
	Water Abstractions Operator: Polyflor Ltd Licence Number: 2569004030 Permit Version: 101 Location: Well Point System At Premises Radcliffe 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 Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SW (SE)	1469	2	379600 406300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: James Halstead Ltd Licence Number: 2569004030 Permit Version: 100 Location: Wellpoint System At Premises, Radcliffe 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): 382 Yearly Rate (m3): 68200 Details: Premises At Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th January 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SW (SE)	1469	2	379600 406300
	Water Abstractions Operator: Totalfinaelf Uk Ltd Licence Number: 2569001258 Permit Version: 1 Location: Well Point System At Manchester Road, Bury Authority: Environment Agency, North West Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th June 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25SE (NE)	1873	2	380450 408850
	Water Abstractions Operator: Stand Golf Club Limited Licence Number: 2569004053 Permit Version: 102 Location: Borehole At Stand Golf Club Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Stand Golf Club, Whitefield Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 12th May 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SE)	1935	2	379754 405858
	Water Abstractions Operator: The Trustees Of Stand Golf Club Licence Number: 2569004053 Permit Version: 101 Location: Borehole At Stand Golf Club Whitefield Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Stand Golf Club, Whitefield Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 7th September 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SE)	1936	2	379760 405860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Stand Golf Club Licence Number: 2569004053 Permit Version: 100 Location: A Borehole At Stand Golf Club, Whitefield Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 55 Yearly Rate (m3): 9000 Details: Land At Stand Golf Club, Whitefield Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 28th May 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SE)	1936	2	379760 405860
	Water Abstractions Operator: Total Fitness Health Clubs Limited Licence Number: Nw/069/0004/004 Permit Version: 1 Location: Borehole At Whitefield, Manchester Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Total Fitness, Bury Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 29th January 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A5NE (SE)	1938	2	380450 406381
	Water Abstractions Operator: Total Fitness Uk Ltd Licence Number: 2569004056 Permit Version: 1 Location: Land At Total Fitness Bury New Road Whitefield Bury Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Total Fitness, Bury Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th February 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A5NE (SE)	1938	2	380450 406380
	Water Abstractions Operator: Bonar, Bibby & Baron Licence Number: 2569002191 Permit Version: Not Supplied Location: Borehole, Hampson Mills, BURY Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 546 Yearly Rate (m3): 109104 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	(NE)	1948	2	380700 408600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Bury Golf Club Limited Licence Number: 2569002264r02 Permit Version: 1 Location: A Borehole At Bury Golf Club, Blackford Bridge, Bury Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Bury Golf Club, Bury, Lancs Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1985	2	380963 407673
	Water Abstractions Operator: Mr R Raymond Adams Licence Number: 2569002264r1 Permit Version: 1 Location: A Borehole At Bury Golf Club, Blackford Bridge, Bury Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Bury Golf Club, Bury, Lancs Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1985	2	380963 407673
	Water Abstractions Operator: Mr R Raymond Adams Licence Number: 2569002264 Permit Version: 101 Location: A Borehole At Bury Golf Club, Blackford Bridge, Bury Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Bury Golf Club, Bury, Lancs Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 27th January 2004 Permit End Date: 16th April 2007 Positional Accuracy: Located by supplier to within 10m	(E)	1992	2	380970 407670
	Water Abstractions Operator: Bury Golf Club Licence Number: 2569002264 Permit Version: 100 Location: A Borehole At Bury Golf Club, Blackford Bridge, Bury Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 55 Yearly Rate (m3): 9000 Details: Land At Bury Golf Club, Bury, Lancs Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 17th April 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1992	2	380970 407670

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13SW (NW)	0	4	378936 407670
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (NW)	0	4	378936 407670
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (NW)	0	4	378936 407670
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (NW)	0	2	378935 407671
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	20	2	379002 407672
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	139	2	378804 407808
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	226	2	378729 407853
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (E)	0	2	378978 407685
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	154	2	379068 407823
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	179	2	378880 407899
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (N)	211	2	379028 407912
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	1	5	378978 407691
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	3	5	378962 407714
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 319.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	6	5	378961 407719
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (E)	18	5	378988 407670
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (SE)	89	5	379039 407577
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (SE)	89	5	379039 407577
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 266.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (SE)	149	5	379021 407487
62	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 727.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A13NW (NW)	234	5	378728 407864
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 76.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (N)	252	5	379013 407959

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 130.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SE (N)	322	5	379000 408034
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 77.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A14NW (NE)	369	5	379283 407899
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 127.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A14NW (NE)	371	5	379301 407871
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A14NW (NE)	394	5	379283 407941
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 242.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A14NW (NE)	395	5	379283 407943
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 192.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A8NE (SE)	395	5	379129 407266
70	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 347.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A12NE (W)	405	5	378495 407687
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 931.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A8NE (S)	414	5	379111 407237
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 261.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hutchinson's Goit Catchment Name: Mersey Primacy: 1	A14NW (E)	414	5	379392 407684

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.7 Watercourse Level: Underground Permanent: True Watercourse Name: Hutchinson's Goit Catchment Name: Mersey Primacy: 1	A14NW (E)	415	5	379389 407748
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A18SE (N)	432	5	379055 408134
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SE (N)	432	5	379055 408134
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.6 Watercourse Level: Underground Permanent: True Watercourse Name: Hutchinson's Goit Catchment Name: Mersey Primacy: 1	A14NW (E)	436	5	379401 407792
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 361.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A14NW (E)	436	5	379401 407792
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 57.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A18SE (N)	447	5	379084 408142
79	OS Water Network Lines Watercourse Form: Reservoir Watercourse Length: 65.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14SW (E)	457	5	379399 407484
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 879.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hutchinson's Goit Catchment Name: Mersey Primacy: 1	A14NW (E)	459	5	379417 407821
81	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 567.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A18SE (N)	463	5	379012 408176

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 227.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SE (N)	463	5	379012 408176
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 589.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A8NE (SE)	514	5	379271 407212
84	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 489.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 1	A8NE (SE)	514	5	379271 407212
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (N)	615	5	378847 408335
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (N)	620	5	378883 408343
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NW (N)	652	5	378860 408373
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 467.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NW (N)	656	5	378857 408377
89	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 63.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A12SW (W)	695	5	378215 407500
90	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 31.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A14SE (E)	739	5	379714 407611

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 137.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 1	A14SE (E)	747	5	379693 407460
92	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 1902.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A12SW (W)	756	5	378158 407473
93	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 1	A14SE (E)	765	5	379737 407590
94	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 1	A14SE (E)	767	5	379739 407595
95	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 185.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 1	A14SE (E)	767	5	379740 407597
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 476.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 1	A14NE (E)	814	5	379768 407885
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	870	5	379687 408195
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 1	A19SE (NE)	872	5	379692 408193
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 971.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 2	A19SE (NE)	877	5	379693 408199

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	OS Water Network Lines Watercourse Form: Reservoir Watercourse Length: 122.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Withins Reservoir Catchment Name: Mersey Primacy: 1	A18NW (N)	982	5	378636 408665
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NE (N)	983	5	379182 408669
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NE (N)	983	5	379192 408668
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NE (N)	984	5	379189 408669
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 213.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NE (N)	986	5	379173 408675
105	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 640.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A18NE (N)	986	5	379173 408675
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 208.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19NW (N)	996	5	379334 408636

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	BGS Recorded Landfill Sites Site Name: DANO Plant Location: Cemetery Rd, Radcliffe, MANCHESTER, Gt Manchester Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A12NE (W)	644	-	378297 407907
108	Historical Landfill Sites Licence Holder: Not Supplied Location: Radcliffe, Bury, Greater Manchester Name: Land at Darbyshire Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15963 First Input Date: 31st December 1974 Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: C116	A12SE (SW)	404	2	378552 407423
109	Historical Landfill Sites Licence Holder: East Lancashire Paper Mill Company Limited Location: Rear of Church Street East, Radcliffe, Bury, Greater Manchester Name: East Lancashire Paper Mill Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD17961 First Input Date: 1st March 1979 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert and Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9210 BGS Ref: Not Supplied Other Ref: C002, WML/0109, RD/LIC/109/77	A9NW (SE)	521	2	379294 407220
110	Historical Landfill Sites Licence Holder: East Lancashire Paper Mill Company Limited Location: Church Street East, Radcliffe, Bury, Greater Manchester Name: Boiler house East Lancashire Paper Mill Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15972 First Input Date: 31st December 1939 Last Input Date: 31st December 1989 Specified Waste: Deposited Waste included Inert, Industrial and Special Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9190 BGS Ref: Not Supplied Other Ref: RD/LIC/240/82, C057	A9NW (SE)	526	2	379402 407332
111	Historical Landfill Sites Licence Holder: P D Pollution Control Limited Location: Off Church Street East, Radcliffe, Bury, Greater Manchester Name: Tower Farm Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15950 First Input Date: 31st December 1980 Last Input Date: 31st December 1992 Specified Waste: Deposited Waste included Inert, Industrial, Commercial, Household and Special Waste, and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9224 BGS Ref: Not Supplied Other Ref: C010, RD/LIC/201/80, RD/LIC/018/76	A14SW (E)	573	2	379529 407531

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	Historical Landfill Sites Licence Holder: Not Supplied Location: Radcliffe, Greater Manchester Name: Cemetery Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15923 First Input Date: 1st April 1969 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 1677 Other Ref: C029	A12NE (W)	641	2	378300 407906
113	Historical Landfill Sites Licence Holder: Not Supplied Location: Radcliffe, Bury, Greater Manchester Name: Land off Dumers Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15916 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: C011	A14NW (NE)	700	2	379611 407988
114	Historical Landfill Sites Licence Holder: Not Supplied Location: Radcliffe New Road, Lilly Hill, Radcliffe, Greater Manchester Name: Theodore St. Justs Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16009 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: C076	A9SW (SE)	880	2	379338 406828
115	Historical Landfill Sites Licence Holder: Not Supplied Location: Radcliffe, Bury, Greater Manchester Name: Land at Cemetery Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15915 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: C029	A17SW (NW)	894	2	378111 408114
116	Historical Landfill Sites Licence Holder: Bury Metropolitan Borough Council Location: Sion Street and Bradbury Street, Radcliffe, Bury, Greater Manchester Name: Land South West Of Sion Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16005 First Input Date: 31st March 1991 Last Input Date: 31st May 1991 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9329 BGS Ref: Not Supplied Other Ref: GDO C092, RD/LIC/635/90	A7SE (SW)	937	2	378264 406942

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	Historical Landfill Sites Licence Holder: Not Supplied Location: Dumers Lane, Radcliffe, Bury, Greater Manchester Name: Close Park Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15955 First Input Date: Not Supplied Last Input Date: 31st December 1972 Specified Waste: Deposited Waste included Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: C104	A14SE (E)	965	2	379904 407408
118	Historical Landfill Sites Licence Holder: Not Supplied Location: Radcliffe, Greater Manchester Name: Cemetery Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15908 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: C029	A17SW (NW)	966	2	378058 408168
119	Licensed Waste Management Facilities (Landfill Boundaries) Name: East Lancashire Papermill Landfill Licence Number: 53692 Location: Church Street East, Radcliffe, Manchester, M26 2EL Licence Holder: The East Lancashire Paper Mill Co. Ltd. Authority: Environment Agency - North West Region, South Area Site Category: Industrial Waste Landfills Max Input Rate: Small (Less than 25,000 tonnes per year) Licence Status: Inactive Issued: 10th January 1995 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A9NW (SE)	521	2	379293 407220
120	Licensed Waste Management Facilities (Locations) Licence Number: 401511 Location: Unit 10a Bealey Industrial Estate, Dumers Lane, Radcliffe, Bury, Lancashire, M26 2BD Operator Name: Abbey Skip Hire Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: HCI Waste TS + treatment Licence Status: Surrendered Issued: 14th August 2014 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 27th October 2017 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	830	2	379710 408080
121	Licensed Waste Management Facilities (Locations) Licence Number: 50229 Location: Land/premises At, Cemetry Road, Radcliffe, Manchester, M26 4EU Operator Name: Viridor Waste (Greater Manchester) Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household Waste Amenity Sites Licence Status: Revoked Issued: 25th May 2004 Last Modified: 27th May 2009 Expires: Not Supplied Suspended: Not Supplied Revoked: 7th August 2014 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	842	2	378120 408000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	Licensed Waste Management Facilities (Locations) Licence Number: 53683 Location: Cemetery Road, Radcliffe, Manchester, M26 4EU Operator Name: G M Waste Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Revoked Issued: 1st February 1995 Last Modified: 25th May 2004 Expires: Not Supplied Suspended: Not Supplied Revoked: 7th August 2014 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	862	2	378107 408023
122	Licensed Waste Management Facilities (Locations) Licence Number: 100192 Location: Land/ Premises At, Cemetery Road, Radcliffe, Bury, Lancashire, M26 4EU Operator Name: S U E Z Recycling And Recovery U K Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household Waste Amenity Sites Licence Status: Transferred Issued: 27th March 2008 Last Modified: 20th May 2009 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (W)	877	2	378090 408020
122	Licensed Waste Management Facilities (Locations) Licence Number: 53476 Location: Cemetery Road, Radcliffe, Manchester, M26 4EU Operator Name: G M Waste Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Physical Treatment Facilities Licence Status: Surrendered Issued: 13th November 1998 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 26th November 2008 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (W)	893	2	378070 408013
	Local Authority Landfill Coverage Name: Bury Metropolitan Borough Council - Has not been able to supply Landfill data		0	6	378936 407670

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	Registered Landfill Sites Licence Holder: East Lancashire Paper Mill Co Ltd Licence Reference: 00109/M05 Site Location: Rear Of East Lancs Paper Mill, Church Street East, Radcliffe, Manchester, Greater Manchester Licence Easting: 379400 Licence Northing: 407200 Operator Location: Church Street East, Radcliffe, Manchester, Greater Manchester, M26 9pr Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Licence has completion certificateSurrendered Dated: 10th January 1995 Preceded By: 00109/77/M4 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste Ewc010401- Gravel & Rocks Ewc010402- Sand & Clays Ewc030307- Rejects From Paper Recyc. Ewc030399- Non-Haz.Paper Prod/Proc'G Ewc030606- Fibre & Paper Sludge Ewc150102- Plastic Packaging Ewc170101- Concrete Ewc170501- Stones & Soil Ewc200101- Com. Waste - Paper Ewc200101- Com. Waste - Small Metal Ewc200101- Com. Waste - Small Plastic Prohibited Waste: Waste N.O.S.	A9NW (SE)	608	2	379400 407200
123	Registered Landfill Sites Licence Holder: East Lancashire Paper Mill Co Ltd Licence Reference: 00109/77/M4 Site Location: Rear Of East Lancs Paper Mill, Church Street East, Radcliffe, Manchester, Greater Manchester Licence Easting: 379400 Licence Northing: 407200 Operator Location: Church Street East, Radcliffe, Manchester, Greater Manchester, M26 9pr 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: Waste produced/controlled by licence holder Restrictions: Status: Record supersededSuperseded Dated: 22nd September 1983 Preceded By: Not Given Licence: Superseded By: 00109/M05 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste Cellulose Wastes Construction And Demolition Wastes Empty Used Containers Incinerator Residues Industrial Effluent Treatment Sludge Polymeric Material, Products/Scrap	A9NW (SE)	608	2	379400 407200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	Registered Landfill Sites Licence Holder: East Lancashire Paper Mill Co Ltd Licence Reference: 00240/82/M1 Site Location: East Lancs Paper Mill (Boiler House), Church Street East, Radcliffe, Manchester, Greater Manchester Licence Easting: 379500 Licence Northing: 407320 Operator Location: Church Street East, Radcliffe, Manchester, Greater Manchester, M26 9pr Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 26th August 1982 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Cellulose Wastes (Natural/Synth.) Construction And Demolition Wastes Empty Used Containers Incinerator Residues Ind. Non-Haz. Waste Polymeric Material, Products/Scrap	A9NW (SE)	616	2	379500 407320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	Registered Landfill Sites Licence Holder: Springfield Waste Disposal Licence Reference: 00201/80/M6 Site Location: Radcliffe Tower Farm, Sandford Street, Radcliffe, Manchester, Greater Manchester Licence Easting: 379700 Licence Northing: 407050 Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st October 1986 Preceded By: 00201 (00018) Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste Alkali Metal Oxides/Hydroxides \$ Aluminium Ammonia Ammonium Salts Animal And Food Wastes Antimony Compounds Arsenates & Arsenites - See Line 0032 Arsenic Compounds Asbestos Biocides Borates Cadmium Compounds Chromates Chromium Compounds Cobalt Compounds Commercial Waste Construction And Demolition Wastes Contaminated Materials \$ Difficult Wastes (Lines 0015 To 0098) Fats, Waxes And Greases Ferro And Ferri Cyanides Fluorides Etc \$ Fuel Oil Household Waste Hydrocarbons (Not Fuels/Oils/Greases) Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible Ion-Exchange Resin Wastes Iron Compounds Iron,Steel,Ferrous Ex Metal Finishing Latex, Latex/Rubber Sol'Ns/Susp'Ns Lead Compounds Max.Water In Liquid/Sludge Wastes Medical, Surgical, Veterinary Wastes Mercury Compounds Metal In Slag Ex Metal Recovery Metal Scrap Mineral Oils Mineral Processing Wastes Miscellaneous Wastes - Doe Group S Mixed Inorganic Compounds Mixed Organic Compounds Molybdenum Compounds Nitrates Nitrites Non-Ferrous Metal Scrap Other Alkalies Other Cyanides Other Inorganic Materials Other Toxic Metal Compounds Oxygen Containing Organic Compounds Pharmaceutical/Cosmetic Products Polymeric Material, Products/Scrap Prod'Ts Of Incomplete Polymerisation \$ Scrap Rubber (Including Tyres) Sewage Sludge Silt And Dredgings Slag, Boiler/Flue Cleanings Sodium/Potassium Cyanides Soluble Complex Cyanides Sulphides, Selen'S, Tell'S, Arsen'S \$ Synthetic Adhesive Wastes Titanium Compounds Tungsten Compounds	A9NE (SE)	934	2	379700 407050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Prohibited Waste Vegetable And Other Oils Water (Contaminated) Barium Compounds (Water Soluble) Be Or Separate To Give Organic Liquid Cadmium Carbides And Acetylides Halogenated Cleaning Cmpds Halogenated Cmpds(Not Cleaning Cmpds) Inorganic Acids Magnesium Mercury Metal Oxides Organic Acids + Related Cmpds Organic Cmpds Containing N,S Or P \$ Organic Peroxides Organo-Metallic Cmpds Other Industrial Wastes Other Non-Toxic Metal Compounds Oxidising Compounds Phenols, Analogues/Derivatives Produce Odouriferous Vapour Produce Toxic Vapour React With Water To Give Prohibited Wa Sodium/Potassium Thallium Compounds Unidentified Chemical Waste Waste With Flash Pt. < 30 C				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	Registered Landfill Sites Licence Holder: Wimpey Waste Management Ltd Licence Reference: 00201 (00018) Site Location: Radcliffe Tower Farm, Sandford Street, Radcliffe, Manchester, Greater Manchester Licence Easting: 379700 Licence Northing: 407050 Operator Location: 629 Eccles New Road, SALFORD, Greater Manchester, M5 2BD Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Record supersededSuperseded Dated: 3rd November 1980 Preceded By: Not Given Licence: Superseded By: 00201/80/M6 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste Alkali Metal Oxides/Hydroxides \$ Aluminium Ammonium Salts Animal And Food Wastes Arsenates & Arsenites Arsenic Compounds Asbestos Biocides Borates Cadmium Compounds Chromates, Insoluble Form Only Commercial Waste Construction And Demolition Wastes Contaminated Materials \$ Difficult Wastes As Below Fats, Waxes And Greases Ferro And Ferri Cyanides Ferrous Metal Finishing Waste Ferrous Metal Scrap Fluorides Etc Fuel Oil Household Waste Hydrocarbons (Not Fuels/Oils/Greases) Ind. Non-Haz. Waste Incl. Scrap Metal Interceptor Waste, Tar, Paint Etc \$ Ion-Exchange Resin Wastes Iron Compounds Latex, Latex/Rubber Sol'Ns/Susp'Ns Lead Compounds Medical, Surgical, Veterinary Wastes Mercury Compounds Mineral Oils Mineral Processing Wastes Miscellaneous Wastes Mixed Inorganic Compounds Mixed Organic Compounds Nitrates Nitrites Non-Ferrous Metal Scrap Other Alkalies Other Cyanides Other Inorganic Materials Other Toxic Metal Compounds Oxygen Containing Organic Compounds Pharmaceutical/Cosmetic Products Polymeric Material, Products/Scrap Prod'Ts Of Incomplete Polymerisation \$ Scrap Rubber (Including Tyres) Sewage Sludge Silt And Dredgings Slag, Boiler/Flue Cleanings Sodium/Potassium Cyanides Soluble Complex Cyanides Sulphides Synthetic Adhesive Wastes Titanium Compounds Vegetable And Other Oils Water (Contaminated) Ammonia Barium Compounds (Water Soluble) Cadmium Carbides And Acetylides Explosive Waste Halogenated Cleaning Cmpds Prohibited Waste	A9NE (SE)	934	2	379700 407050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Halogenated Cmpds(Not Cleaning Cmpds) Inorganic Acids Kerosene And Derv. Liquid Wastes Magnesium Mercury Metal Oxides Organic Acids + Related Cmpds Organic Cmpds Containing N,S Or P \$ Organic Peroxides Organo-Metallic Cmpds Other Industrial Wastes Other Non-Toxic Metal Compounds Other Toxic Metal Compounds Oxidising Compounds Phenols, Analogues/Derivatives Sodium/Potassium Thallium Compounds Unidentified Chemical Waste Waste In Pressurised Containers Wastes Which React Violently lth Water				
126	Registered Waste Transfer Sites Licence Holder: Greater Manchester Waste Ltd Licence Reference: 00882 Site Location: Cemetery Road C.A.Site, Radcliffe, Manchester, Greater Manchester Operator Location: PO Box 151, Higher Swan Lane, BOLTON, Lancashire, BL3 3WW Authority: Environment Agency - North West Region, South Area Site Category: Civic Amenity Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st February 1995 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Asbestos Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Decomp./Sol.Waste = No Gmwda Group 5 - Chemical/Toxic Waste Max.Waste Permitted By Licence Prohibited Waste Acid Tars Clinical - Grp A As In Hse '92 Distillation Residues Dyestuffs Waste Foundry Sand Incinerator Residues Industrial Effluent Treatment Sludge Interceptor Pit Wastes Laboratory Chemicals Pharmaceuticals Polymeric Material, Products/Scrap Printing Industry Wastes/Ink Prod'Ts Of Incomplete Polymerisation Sewage Tank Cleaning Sludge Used Filter Mat'Ls/Cake/Screenings	A12NW (W)	861	2	378100 408000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	Registered Waste Treatment or Disposal Sites Licence Holder: Greater Manchester Waste Ltd Licence Reference: 01012 Site Location: Radcliffe Treatment (Dano) Plant, Cemetery Road, Radcliffe, Manchester, Greater Manchester Operator Location: PO Box 151, Higher Swan Lane, BOLTON, Lancashire, BL3 3WW Authority: Environment Agency - North West Region, South Area Site Category: Pulverization Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st November 1998 Preceded By: 01012 (R/043/80) Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Waste Permitted By Licence Non-Haz. H'Hold/Ind./Com.Waste Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S. Prohibited Waste	A12NW (W)	861	2	378100 408000
127	Registered Waste Treatment or Disposal Sites Licence Holder: G.M.W.D.A. Licence Reference: 01012 (R/043/80) Site Location: Dano Treatment Plant, Cemetery Road, Radcliffe, Manchester, Greater Manchester Operator Location: Blackfriars House, Parsonage, MANCHESTER, Greater Manchester, M3 2JA Authority: Environment Agency - North West Region, South Area Site Category: Pulverization Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 29th May 1980 Preceded By: Not Given Licence: Superseded By: 01012 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Amines And Amides Fuels, Oils, Greases Halogenated Cleaning Cmpds House. + Com. Untreated Waste Household Waste Hydrocarbons (Not Fuels/Oils/Greases) Ind. Non-Haz. Potentially Combustible Interceptor Waste, Tar, Paint Etc \$ Nitro Compounds Oxygen Containing Organic Compounds Phenols, Analogues/Derivatives Polymeric Material, Products/Scrap Prod'Ts Of Incomplete Polymerisation \$ Prohibited Waste: Acid Tars Chlorinated Phenols/Analogues	A12NW (W)	861	2	378100 408000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	Control of Major Accident Hazards Sites (COMAH) Name: Bep Surface Technologies Ltd Location: Eton Hill Road, Radcliffe, Manchester, M26 2ZT Reference: Not Supplied Type: Lower Tier Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	707	7	379366 408292
129	Control of Major Accident Hazards Sites (COMAH) Name: Fragrance Oils (International) Limited Location: Radcliffe, Eton Hill Industrial Estate, Eton Hill Road, Radcliffe, Bury, Lancashire, M26 2FR Reference: Not Supplied Type: Lower Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	767	7	379593 408150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A13SW (NW)	0	1	378936 407670
130	BGS Recorded Mineral Sites Site Name: Radcliffe Gravel Pit Location: Radcliffe, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96823 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 1 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A13SW (S)	213	1	378907 407412
131	BGS Recorded Mineral Sites Site Name: Scar Top Location: Radcliffe, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96824 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	494	1	378722 407171
132	BGS Recorded Mineral Sites Site Name: Close Park Location: Outwood, Radcliffe, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 12360 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits, 1 Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14SW (E)	681	1	379610 407410
133	BGS Recorded Mineral Sites Site Name: Radcliffe Bridge Sand Pits Location: Radcliffe, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96825 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A8SE (S)	844	1	379003 406781
134	BGS Recorded Mineral Sites Site Name: Radcliffe Bridge Brick Field Location: Radcliffe, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96826 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A8SE (S)	875	1	379050 406754

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	BGS Recorded Mineral Sites Site Name: Stand Lane Colliery Location: Chapel Field, Radcliffe, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 187568 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SW (S)	902	1	378621 406775
135	BGS Recorded Mineral Sites Site Name: Stand Lane Colliery, Cawdaw Pit Location: Chapel Field, Radcliffe, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 187569 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SW (S)	925	1	378627 406749
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SW (NW)	0	8	378936 407670
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SW (NW)	0	-	378936 407670
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	0	1	378948 407631
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (NW)	0	1	378936 407670

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	Contemporary Trade Directory Entries Name: N B S Location: Wilton House, 2, Bury Road, Radcliffe, Manchester, M26 2UA Classification: Gearboxes Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	0	-	378943 407668
136	Contemporary Trade Directory Entries Name: Ferrari Electroplating Location: Station Works, Bury Road, Radcliffe, Manchester, M26 2UA Classification: Metal Finishing Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	0	-	378943 407668
136	Contemporary Trade Directory Entries Name: Kestrel Forwarding Ltd Location: Station Works, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UA Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	0	-	378943 407668
136	Contemporary Trade Directory Entries Name: Chub Fire Services Location: Wilton House, 2, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UA Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (E)	0	-	378943 407668
136	Contemporary Trade Directory Entries Name: Chubb Fire Ltd Location: Wilton House, 2, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UA Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (E)	0	-	378943 407668
136	Contemporary Trade Directory Entries Name: N B S Location: Wilton House, 2, Bury Road, Radcliffe, Manchester, M26 2UA Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	0	-	378943 407668
136	Contemporary Trade Directory Entries Name: Northern Broaching Services Location: Wilton House, 2, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UA Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	0	-	378943 407668
136	Contemporary Trade Directory Entries Name: N B S Ltd Location: Wilton House, 2, Bury Road, Radcliffe, Manchester, M26 2UA Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	6	-	378973 407642
137	Contemporary Trade Directory Entries Name: A M Trade Centre Ltd Location: 8, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UU Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	22	-	378930 407742
137	Contemporary Trade Directory Entries Name: Brimar Trade Centre Location: 8, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UU Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	22	-	378930 407742
137	Contemporary Trade Directory Entries Name: Central Service Station Location: 55 Bury Rd, Radcliffe, Manchester, Lancashire, M26 2UG Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	46	-	378904 407768
137	Contemporary Trade Directory Entries Name: Texaco Location: 55 Bury Road, Radcliffe, Manchester, M26 2UG Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A13NW (N)	48	-	378902 407769

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	Contemporary Trade Directory Entries Name: R T K Grab Hire Location: 59, Bury Road, Radcliffe, Manchester, M26 2UT Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	55	-	378914 407779
137	Contemporary Trade Directory Entries Name: Pps Plastic Card Printing Location: 16, Bury Road, Radcliffe, Manchester, M26 2UU Classification: Printers - Glass, Metal, Plastics Etc. Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	65	-	378965 407777
138	Contemporary Trade Directory Entries Name: Fast Cash 4 Scrap Cars Radcliffe Aeg Location: Bury Road, Manchester, Lancashire, M26 2UG Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	36	-	378867 407613
139	Contemporary Trade Directory Entries Name: Arc Leasing Location: 51, Bury Road, Radcliffe, Manchester, M26 2UG Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	43	-	378870 407726
139	Contemporary Trade Directory Entries Name: Bury Road Car Centre Location: 51, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UG Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	43	-	378871 407727
139	Contemporary Trade Directory Entries Name: J H & A Unsworth Ltd Location: Sheet Metal Works, 49, Bury Road, Radcliffe, Manchester, M26 2UG Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	45	-	378860 407698
140	Contemporary Trade Directory Entries Name: Arien Refrigeration Service Location: Premier Works, Caledonia Street, Radcliffe, Manchester, Greater Manchester, M26 2RA Classification: Refrigerators & Freezers - Servicing & Repairs Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	92	-	379068 407667
141	Contemporary Trade Directory Entries Name: K M Z Chemicals Location: 69, Bury Road, Radcliffe, Manchester, M26 2UT Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	95	-	378942 407815
141	Contemporary Trade Directory Entries Name: K M Z Location: 69, Bury Road, Radcliffe, Manchester, M26 2UT Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	95	-	378942 407815
142	Contemporary Trade Directory Entries Name: Boss Prestige & Performance Location: Senator House, 7-11, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UG Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	106	-	378849 407539
142	Contemporary Trade Directory Entries Name: Kwik Fit Location: Bury Road, Radcliffe, Manchester, M26 2UG Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	120	-	378854 407521

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
142	Contemporary Trade Directory Entries Name: Radcliffe Service Station Location: Bury Road, Radcliffe, Manchester, M26 2UG Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	120	-	378854 407521
142	Contemporary Trade Directory Entries Name: Dean Smith Car Sales Location: Pine Street Garage, 6, Pine Street, Radcliffe, Manchester, M26 2UW Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	153	-	378849 407488
143	Contemporary Trade Directory Entries Name: Dulux Decorator Centre Location: Withins Mill, Bury Road, Radcliffe, Manchester, M26 2UT Classification: Painting & Decorating Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	119	-	379080 407751
144	Contemporary Trade Directory Entries Name: Atmospheric Control Engineers Ltd Location: St. Annes House, North Street, Radcliffe, Manchester, M26 2RN Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	206	-	379176 407745
144	Contemporary Trade Directory Entries Name: Atmospheric Control Engineers Ltd Location: St. Annes House, North Street, Radcliffe, Manchester, M26 2RN Classification: Ventilators & Ventilation Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	206	-	379176 407745
144	Contemporary Trade Directory Entries Name: Beer Gas Direct Location: St. Annes House, North Street, Radcliffe, Manchester, M26 2RN Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	206	-	379176 407745
145	Contemporary Trade Directory Entries Name: Kontur Location: 13, Rectory Lane, Radcliffe, Manchester, Lancashire, M26 2QU Classification: Cabinet Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	242	-	378971 407382
145	Contemporary Trade Directory Entries Name: Kontur Location: 13 Rectory La, Radcliffe, Manchester, Lancashire, M26 2QU Classification: Cabinet Makers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (S)	243	-	378971 407382
145	Contemporary Trade Directory Entries Name: Chesholme Ltd Location: Rectory La, Radcliffe, Manchester, M26 2QU Classification: Precision Engineers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (S)	250	-	378969 407374
146	Contemporary Trade Directory Entries Name: B P Print Location: 62, Cross Lane, Radcliffe, Manchester, M26 2RF Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	244	-	379206 407594
147	Contemporary Trade Directory Entries Name: Home Electrics Location: 109, Cross Lane, Radcliffe, Manchester, M26 2RJ Classification: Washing Machines - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	256	-	379234 407669
148	Contemporary Trade Directory Entries Name: Mini International Ltd Location: Bury Rd, Radcliffe, Manchester, Lancashire, M26 2UT Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	256	-	379070 407944

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
148	Contemporary Trade Directory Entries Name: Bury Road Trade Centre Location: Bury Rd, Radcliffe, Manchester, M26 2UU Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	289	-	379090 407970
148	Contemporary Trade Directory Entries Name: Ezeheat Ltd Location: 1, Lynton Lea, Radcliffe, MANCHESTER, M26 2RG Classification: Under Floor Heating Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	295	-	379134 407950
148	Contemporary Trade Directory Entries Name: Expert Logistics Location: Bury Road, Radcliffe, MANCHESTER, M26 2XH Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	314	-	379106 407990
149	Contemporary Trade Directory Entries Name: New Sultans Location: Gorsis House, Hamer Street, Radcliffe, Manchester, M26 2RS Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	287	-	379252 407773
149	Contemporary Trade Directory Entries Name: Gorsis Indian Frozen Foods Location: Hamer St, Radcliffe, Manchester, Lancashire, M26 2RS Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	297	-	379244 407820
150	Contemporary Trade Directory Entries Name: Radcliffe Trade Car Centre Location: Radcliffe, Manchester, Greater Manchester, M26 2RS Classification: Car Dealers Status: Active Positional Accuracy: Manually positioned to the address or location	A13NE (E)	292	-	379259 407768
151	Contemporary Trade Directory Entries Name: Water Street Motors Location: 20, Rectory Lane, Radcliffe, Manchester, M26 2QU Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	311	-	379003 407316
152	Contemporary Trade Directory Entries Name: Powder Coatings (Radcliffe) Ltd Location: Heap Street, Radcliffe, Manchester, M26 2SS Classification: Powder Coatings Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	322	-	378611 407485
153	Contemporary Trade Directory Entries Name: K C Motors Location: Barlow Street, Radcliffe, Manchester, M26 2SU Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	333	-	378760 407330
153	Contemporary Trade Directory Entries Name: Harrison Sheet Metal Location: 101, Church Street West, Radcliffe, MANCHESTER, M26 2SX Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	342	-	378765 407318
153	Contemporary Trade Directory Entries Name: Radcliffe Engineering Services Location: 101, Church Street West, Radcliffe, Manchester, Lancashire, M26 2SX Classification: Engineering Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	342	-	378765 407318
153	Contemporary Trade Directory Entries Name: M B M Garage Services Location: CHURCH STREET WEST, RADCLIFFE, MANCHESTER, M26 2SX Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	361	-	378769 407296

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	Contemporary Trade Directory Entries Name: Radcliffe Engineering Services Location: 101, Church Street West, Radcliffe, Manchester, M26 2SX Classification: Mechanical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	368	-	378770 407288
153	Contemporary Trade Directory Entries Name: Radcliffe Engineering Services Location: 101, Church Street West, Radcliffe, Manchester, Lancashire, M26 2SX Classification: Materials Handling Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	368	-	378770 407288
153	Contemporary Trade Directory Entries Name: Radcliffe Engineering Services Location: 101, Church Street West, Radcliffe, Manchester, M26 2SX Classification: Materials Handling Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	368	-	378770 407288
154	Contemporary Trade Directory Entries Name: 1st Motor Body Repairs Location: East Street, Radcliffe, Manchester, M26 2PW Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A8NE (S)	336	-	378953 407287
154	Contemporary Trade Directory Entries Name: Uk Boxes Direct Location: 23, Brook Street, Radcliffe, Manchester, M26 2PQ Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	337	-	378990 407288
154	Contemporary Trade Directory Entries Name: First Choice Packaging Location: Brook St, Radcliffe, Manchester, Lancashire, M26 2PQ Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (S)	361	-	378982 407264
155	Contemporary Trade Directory Entries Name: Cross Lane Garage Location: 153-155, Cross Lane, Radcliffe, Manchester, M26 2RJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	350	-	379319 407768
155	Contemporary Trade Directory Entries Name: S & E Grundy Location: 132, Cross Lane, Radcliffe, Manchester, M26 2RF Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	350	-	379326 407721
155	Contemporary Trade Directory Entries Name: Cross Lane Garage & M O T Centre Location: 153, Cross Lane, Radcliffe, MANCHESTER, M26 2RJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	350	-	379319 407768
155	Contemporary Trade Directory Entries Name: Colour Anodising Location: Holland Street, Radcliffe, Manchester, M26 2RH Classification: Anodisers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	355	-	379311 407809
155	Contemporary Trade Directory Entries Name: Lusso Location: 1, Withins Street, Radcliffe, Manchester, M26 2RX Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14NW (E)	390	-	379351 407800
155	Contemporary Trade Directory Entries Name: T T Mobile Tyres & Towbars Location: 167, Cross Lane, Radcliffe, Manchester, M26 2RJ Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	391	-	379355 407789

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	Contemporary Trade Directory Entries Name: Radcliffe Auto Centre Location: Unit 9, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, Lancashire, M26 2TA Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	353	-	378620 407415
156	Contemporary Trade Directory Entries Name: Van Dealers Ltd Location: Unit 10 Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, Greater Manchester, M26 2TA Classification: Commercial Vehicle Dealers Status: Active Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	355	-	378627 407402
156	Contemporary Trade Directory Entries Name: R C A Logistics Location: Unit 9, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, M26 2TA Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	369	-	378597 407419
157	Contemporary Trade Directory Entries Name: Raymat Quilts & Textiles Location: Building Directly North of Albert Iron Works, Bridgefield Street, Radcliffe, M26 2SG Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	362	-	378648 407371
157	Contemporary Trade Directory Entries Name: Raymat Quilts & Textiles Location: Bridgefield Street, Radcliffe, Manchester, M26 2SG Classification: Bed & Mattress Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	376	-	378637 407362
157	Contemporary Trade Directory Entries Name: Raymat Quilts & Textiles Location: Bridgefield Street, Radcliffe, Manchester, M26 2SG Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	376	-	378637 407362
158	Contemporary Trade Directory Entries Name: East Lancashire Paper Mill Location: Church Street East, Radcliffe, Manchester, M26 2EL Classification: Paper & Pulp Mills Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	370	-	379218 407356
159	Contemporary Trade Directory Entries Name: Tottington Motor Bodies Location: East Street, Radcliffe, Manchester, M26 2PW Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	383	-	378914 407241
160	Contemporary Trade Directory Entries Name: Victoria Motors Location: Fletcher Street, Radcliffe, Manchester, M26 2RZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	392	-	379299 407916
161	Contemporary Trade Directory Entries Name: Church Street Autos Location: 101 Church St West, Radcliffe, Manchester, Lancashire, M26 2SX Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	392	-	378815 407250
162	Contemporary Trade Directory Entries Name: Radcliffe Tyre Bay Location: Unit 7, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, M26 2TA Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (SW)	402	-	378573 407396

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
162	Contemporary Trade Directory Entries Name: Darbyshire St Garages Location: Unit 5, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, M26 2TA Classification: Car Breakdown & Recovery Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	407	-	378594 407362
162	Contemporary Trade Directory Entries Name: Nrc Motor Services Location: Unit 5, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, Lancashire, M26 2TA Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (SW)	407	-	378594 407362
162	Contemporary Trade Directory Entries Name: Biomass Energy Co-Operative Location: Unit 1, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, M26 2TA Classification: Boiler Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	431	-	378548 407379
162	Contemporary Trade Directory Entries Name: Advantage Auto Bodies Location: Unit 2, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, M26 2TA Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	431	-	378561 407363
162	Contemporary Trade Directory Entries Name: Matchbrook Ltd Location: Unit 1, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, M26 2TA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	431	-	378548 407379
162	Contemporary Trade Directory Entries Name: K G B Engineering Supplies Location: Unit 3, Globe Industrial Estate, Darbyshire Street, Radcliffe, Manchester, M26 2TA Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	433	-	378565 407355
163	Contemporary Trade Directory Entries Name: Bridgefield Tyres Location: Fletcher Street, Radcliffe, Manchester, Greater Manchester, M26 2RZ Classification: Tyre Dealers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A14NW (NE)	404	-	379340 407869
163	Contemporary Trade Directory Entries Name: The Car Consortium Location: Fletcher St, Radcliffe, Manchester, Lancashire, M26 2RZ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14NW (NE)	404	-	379340 407869
163	Contemporary Trade Directory Entries Name: Malone Motors Location: 5, Fletcher Street, Radcliffe, Manchester, M26 2RZ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	415	-	379365 407838
163	Contemporary Trade Directory Entries Name: Northwest Car Group Location: 2, Fletcher Street, Radcliffe, Manchester, M26 2RZ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	437	-	379384 407849
164	Contemporary Trade Directory Entries Name: Molygran Location: 115-119, Bury Road, Radcliffe, MANCHESTER, M26 2UT Classification: Packaging Materials Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	413	-	379121 408092

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Contemporary Trade Directory Entries Name: Beaumont Machinery Ltd Location: 115-119, Bury Road, Radcliffe, Manchester, Lancashire, M26 2UT Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	430	-	379155 408096
165	Contemporary Trade Directory Entries Name: Globe Motor Services Location: 7 Bridgefield St, Radcliffe, Manchester, Lancashire, M26 2SG Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NW (SW)	416	-	378694 407270
165	Contemporary Trade Directory Entries Name: Nigel Crompton Vehicle Repairs Location: Unit 7 Globe House, Bridgefield Street, Radcliffe, Manchester, Greater Manchester, M26 2SG Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NW (SW)	426	-	378712 407250
166	Contemporary Trade Directory Entries Name: Cocklestorm Location: Bury Road, Radcliffe, Manchester, M26 2UT Classification: Fencing Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	433	-	379109 408119
167	Contemporary Trade Directory Entries Name: Raptch Location: Bridgefield Street, Radcliffe, Manchester, M26 2SG Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	474	-	378678 407213
167	Contemporary Trade Directory Entries Name: Steelow (Uk) Ltd Location: Bridgefield Street, Radcliffe, Manchester, M26 2SG Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	475	-	378677 407212
168	Contemporary Trade Directory Entries Name: Associated Wrought Iron Location: Unit 40, Pioneer Mill, Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Gate Manufacturers - Automated Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	481	-	379147 407180
168	Contemporary Trade Directory Entries Name: End Of Life Cars Location: Unit 55/56, Pioneer Mill, Milltown Street, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	493	-	379188 407185
168	Contemporary Trade Directory Entries Name: M62 Vehicle Movement & Recovery Location: Unit 5, Pioneer Mill, Milltown St, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (SE)	493	-	379188 407185
168	Contemporary Trade Directory Entries Name: Pioneer Gates Location: Unit 41a, Pioneer Mill, Milltown St, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Gate Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	506	-	379144 407152
168	Contemporary Trade Directory Entries Name: Plasmatec Location: Unit 28, Pioneer Mill, Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A8NE (S)	520	-	379153 407140

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
168	Contemporary Trade Directory Entries Name: Mph Motors Location: Unit 30, Pioneer Mill, Milltown St, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (SE)	521	-	379185 407153
169	Contemporary Trade Directory Entries Name: Ratcliffe Service & Tuning Location: Radcliffe, Manchester, Greater Manchester, M26 2TQ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12SE (SW)	499	-	378439 407435
170	Contemporary Trade Directory Entries Name: Max Engineering Location: Wilson Works, Bright St, Radcliffe, Manchester, M26 2XX Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NE)	503	-	379388 407982
171	Contemporary Trade Directory Entries Name: Marley Building Materials Location: Eton Hill Rd, Radcliffe, Manchester, M26 2XG Classification: Tile Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NE)	503	-	379427 407916
171	Contemporary Trade Directory Entries Name: 4 All Seasons Caravans Ltd Location: Eton Hill Rd, Radcliffe, Manchester, Lancashire, M26 2XT Classification: Caravans - Servicing & Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NE)	503	-	379427 407916
171	Contemporary Trade Directory Entries Name: Bee Mouldings Ltd Location: Eton Hill Rd, Radcliffe, Manchester, M26 2XT Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NE)	509	-	379429 407926
171	Contemporary Trade Directory Entries Name: Bury Electro Plating Co Ltd Location: Eton Hill Rd, Radcliffe, Manchester, Lancashire, M26 2XT Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NE)	519	-	379432 407941
171	Contemporary Trade Directory Entries Name: 4 All Seasons Caravans Ltd Location: 46-48, Eton Hill Road, Radcliffe, Manchester, M26 2XT Classification: Caravans - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	532	-	379445 407944
172	Contemporary Trade Directory Entries Name: Hamblo Mouldings Ltd Location: Unit 29, Pioneer Mill, Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	516	-	379202 407166
172	Contemporary Trade Directory Entries Name: Copperflow Ltd Location: Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A8NE (SE)	516	-	379202 407166
172	Contemporary Trade Directory Entries Name: Plastic Solutions Location: Pioneer Mill, Milltown Street, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	516	-	379202 407166
172	Contemporary Trade Directory Entries Name: Radcliffe Waste Recycling Ltd Location: Unit 59, Pioneer Mill, Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Recycling Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	517	-	379202 407166

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	Contemporary Trade Directory Entries Name: Advanced Protective Packaging Ltd Location: Unit 58, Pioneer Mill, Milltown Street, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	517	-	379202 407166
172	Contemporary Trade Directory Entries Name: Tayroll Engineering Location: Pioneer Mill, Milltown St, Radcliffe, Manchester, M26 1WN Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	517	-	379202 407166
172	Contemporary Trade Directory Entries Name: P G Transport Services Location: Opposite Pioneer Mills, Milltown St, Radcliffe, Manchester, M26 1WD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to an adjacent address or location	A8NE (SE)	517	-	379202 407166
172	Contemporary Trade Directory Entries Name: Pillow Talk Location: Unit 37a, Pioneer Mill, Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	517	-	379202 407166
172	Contemporary Trade Directory Entries Name: Dreamworks Location: Unit 32, Pioneer Mill, Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	547	-	379212 407137
173	Contemporary Trade Directory Entries Name: Crown Property Developments Location: 19-21, Bury Street, Radcliffe, Manchester, M26 2GB Classification: Building Block Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	536	-	379514 407682
174	Contemporary Trade Directory Entries Name: Girling Engineering Ltd Location: Tower Pipeworks, Potter Street, Radcliffe, Manchester, M26 2PU Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	538	-	379505 407576
174	Contemporary Trade Directory Entries Name: Tithbarn Garage Location: 6, Sandford Street, Radcliffe, Manchester, Lancashire, M26 2PT Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	560	-	379531 407596
174	Contemporary Trade Directory Entries Name: Mossgrade Ltd Location: Potter Street, Radcliffe, Manchester, M26 2PU Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	568	-	379529 407548
175	Contemporary Trade Directory Entries Name: B & G M O T Centre Ltd Location: The Tithbarn Tithbarn Street, Radcliffe, Manchester, Greater Manchester, M26 2PY Classification: Mot Testing Centres Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A14SW (E)	550	-	379526 407633
176	Contemporary Trade Directory Entries Name: Big Art & Banners Location: 31a, Hampson Street, Radcliffe, Manchester, M26 4TN Classification: Digital Printing Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	551	-	378356 407530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
177	Contemporary Trade Directory Entries Name: Parsons Skillforth Location: Centurion Works, Eton Hill Rd, Radcliffe, Manchester, M26 2XT Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NE)	555	-	379440 407998
177	Contemporary Trade Directory Entries Name: Union Cordage Ltd Location: Eton Hill Works, Eton Hill Rd, Radcliffe, Manchester, M26 2US Classification: Ropes & Hawsers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	576	-	379444 408030
177	Contemporary Trade Directory Entries Name: Double-M Location: Eton Hill Works, Eton Hill Rd, Radcliffe, Manchester, M26 2US Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	582	-	379446 408037
177	Contemporary Trade Directory Entries Name: Mckenzie Martin Location: Eton Hill Works, Eton Hill Road, Radcliffe, Manchester, M26 2US Classification: Ventilators & Ventilation Systems Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	594	-	379471 408021
177	Contemporary Trade Directory Entries Name: G J Plastics Location: Eton Hill Works, Eton Hill Road, Radcliffe, Manchester, M26 2US Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	594	-	379471 408021
177	Contemporary Trade Directory Entries Name: G J Display Location: Eton Hill Works, Eton Hill Road, Radcliffe, Manchester, M26 2US Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	594	-	379471 408021
178	Contemporary Trade Directory Entries Name: M B W Doors Location: Unit 81, Pioneer Mill, Milltown Street, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Door Manufacturers - Industrial Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	561	-	379267 407152
179	Contemporary Trade Directory Entries Name: B & C Motors Location: 2 Quarry St, Radcliffe, Manchester, M26 2SN Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NW (SW)	565	-	378655 407123
180	Contemporary Trade Directory Entries Name: Global Windows Location: Seddon House, Seddon Street, Radcliffe, Manchester, M26 4TF Classification: Fasteners & Fixing Devices Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	567	-	378353 407474
181	Contemporary Trade Directory Entries Name: Refrigeration Spares Location: Milltown Street, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Refrigeration Equipment Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	568	-	378998 407058
182	Contemporary Trade Directory Entries Name: G D P Ltd Location: 6a, Heber Street, Radcliffe, Manchester, Lancashire, M26 2TG Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	589	-	378390 407332

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	Contemporary Trade Directory Entries Name: C F C Sales Location: Lancaster House 70-76, Blackburn Street, Radcliffe, Manchester, M26 2JW Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	594	-	378395 407316
183	Contemporary Trade Directory Entries Name: Renwood Ltd Location: Radcliffe, M26 2JS Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	607	-	378401 407284
183	Contemporary Trade Directory Entries Name: Farnworth Express Location: 109-111, Blackburn Street, Radcliffe, Manchester, M26 3WQ Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	638	-	378366 407280
183	Contemporary Trade Directory Entries Name: Ascot Design Location: 109, Blackburn Street, Radcliffe, Manchester, M26 3WQ Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	638	-	378366 407280
183	Contemporary Trade Directory Entries Name: Ohm Electrics Location: 115, Blackburn Street, Radcliffe, Manchester, Lancashire, M26 3WQ Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	639	-	378356 407292
184	Contemporary Trade Directory Entries Name: Phoenix Electroplating Ltd Location: Milltown Street, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	602	-	378898 407022
185	Contemporary Trade Directory Entries Name: M & E Autobody Repairs Location: Unit 28, Pioneer Mill, Milltown Street, Radcliffe, Manchester, M26 1WN Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	610	-	379195 407060
185	Contemporary Trade Directory Entries Name: Champion Mouldings (Nw) Ltd Location: Unit 28, Pioneer Mill, Milltown Street, Radcliffe, Manchester, Lancashire, M26 1WN Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	610	-	379195 407060
186	Contemporary Trade Directory Entries Name: Mel'S Cleaning Services Location: Seddon House, Seddon Street, Radcliffe, Manchester, M26 4TF Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	613	-	378306 407468
186	Contemporary Trade Directory Entries Name: Seddon Street Autos Location: Seddon House, Seddon Street, Radcliffe, Manchester, M26 4TF Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	618	-	378305 407455
186	Contemporary Trade Directory Entries Name: Planet Advantage Ltd Location: Water St, Radcliffe, Manchester, Lancashire, M26 3DE Classification: Waste Processing Machinery Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	646	-	378276 407454

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
186	Contemporary Trade Directory Entries Name: Nfr Racewear Location: 15, Water Street, Radcliffe, Manchester, M26 3DE Classification: Car Accessories Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	656	-	378272 407434
187	Contemporary Trade Directory Entries Name: P P D Remedial Services Location: 51, Bury Street, Radcliffe, Manchester, M26 2GB Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	618	-	379596 407676
188	Contemporary Trade Directory Entries Name: Securex Location: Unit 1, Albert Works, Water St, Radcliffe, Manchester, Lancashire, M26 4DF Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12SE (W)	618	-	378283 407563
188	Contemporary Trade Directory Entries Name: P J Products (Uk) Ltd Location: Albert Works, Water Street, Radcliffe, Manchester, Lancashire, M26 4DF Classification: Ceramic Manufacturers, Supplies & Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (W)	637	-	378263 407565
188	Contemporary Trade Directory Entries Name: Scorpion Motosport Location: Unit 2 Albert Works, Water Street, Radcliffe, Manchester, Greater Manchester, M26 4DF Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	638	-	378263 407565
189	Contemporary Trade Directory Entries Name: L M T Engineering Ltd Location: 47, Shetland Way, Radcliffe, Manchester, M26 4UH Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	620	-	378334 407941
190	Contemporary Trade Directory Entries Name: L & T Electrical Discount Stores Location: 11, Church Street West, Radcliffe, Manchester, M26 2SP Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	634	-	378616 407065
190	Contemporary Trade Directory Entries Name: Rose Marketing Location: 17, Deansgate, Radcliffe, Manchester, M26 2SH Classification: Bottle Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	657	-	378593 407051
190	Contemporary Trade Directory Entries Name: The Paint Shop Location: 8, Church Street West, Radcliffe, Manchester, M26 2SQ Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	686	-	378615 407008
191	Contemporary Trade Directory Entries Name: Bealey Community Hospital Location: Dumers Lane, Radcliffe, MANCHESTER, M26 2QD Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	636	-	379613 407728
191	Contemporary Trade Directory Entries Name: Macmillan Nurses Location: Dumers Lane, Radcliffe, Manchester, M26 2QD Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	636	-	379613 407728

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
192	Contemporary Trade Directory Entries Name: West & Senior Ltd Location: Milltown Street, Radcliffe, Manchester, M26 1WE Classification: Colour Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	642	-	378936 406981
193	Contemporary Trade Directory Entries Name: Warburton Holder Ltd Location: Milltown Street, Radcliffe, Manchester, M26 1WH Classification: Machinery - Industrial & Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	648	-	378798 406990
193	Contemporary Trade Directory Entries Name: Site Electrical Ltd Location: Constellation House, Milltown Street, Radcliffe, Manchester, M26 1WD Classification: Pumps - Sales, Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	648	-	378798 406990
194	Contemporary Trade Directory Entries Name: Radcliffe Ltd Location: Milltown St, Radcliffe, Manchester, Lancashire, M26 1WD Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	672	-	378776 406970
194	Contemporary Trade Directory Entries Name: Mawson Taylor Ltd Location: Milltown St, Radcliffe, Manchester, M26 1WX Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	678	-	378768 406966
194	Contemporary Trade Directory Entries Name: Jax Location: Unit 30 Milltown St, Radcliffe, Manchester, M26 1WD Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	681	-	378764 406964
194	Contemporary Trade Directory Entries Name: Electronica Location: 43, Milltown Street, Radcliffe, Manchester, M26 1WD Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A8SW (S)	700	-	378737 406951
195	Contemporary Trade Directory Entries Name: H C Electrical Location: 15, Milltown Close, Radcliffe, Manchester, Lancashire, M26 1WF Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	678	-	378854 406950
196	Contemporary Trade Directory Entries Name: Optical Glazing Services Location: 42, Blackburn Street, Radcliffe, Manchester, M26 1NQ Classification: Optical Goods - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	679	-	378511 407074
197	Contemporary Trade Directory Entries Name: Johnson Cleaners (UK) Ltd Location: 24, Blackburn Street, Radcliffe, Manchester, M26 1NQ Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	698	-	378537 407036
197	Contemporary Trade Directory Entries Name: Electronic Service Centre Location: 31, Blackburn Street, Radcliffe, Manchester, M26 1NR Classification: Electrical goods - servicing & repairs Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	729	-	378504 407019
197	Contemporary Trade Directory Entries Name: Smile Photo Location: 2, Dale Street, Radcliffe, Manchester, M26 1AB Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	742	-	378507 407003

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
197	Contemporary Trade Directory Entries Name: Brightside Brewing Company Location: Unit 10, Dale Street Industrial Estate, Radcliffe, Manchester, M26 1AD Classification: Brewers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	763	-	378483 406992
197	Contemporary Trade Directory Entries Name: Gas & Fireplace Centre Location: 1, Dale Street, Radcliffe, Manchester, M26 1AB Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	769	-	378516 406965
197	Contemporary Trade Directory Entries Name: Advanced Motorcare Ltd Location: Unit 5, Dale Street Industrial Estate, Radcliffe, Manchester, M26 1AD Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	779	-	378510 406957
198	Contemporary Trade Directory Entries Name: B E P Location: Eton Hill Road, Radcliffe, Manchester, M26 2ZT Classification: Metal Finishing Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	707	-	379366 408292
199	Contemporary Trade Directory Entries Name: Computer Bargains Location: 1, Stand Lane, Radcliffe, Manchester, M26 1NW Classification: Computer Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (SW)	728	-	378637 406953
199	Contemporary Trade Directory Entries Name: Direct Hardware Ltd Location: 1, Stand Lane, Radcliffe, Manchester, Lancashire, M26 1NW Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (SW)	728	-	378637 406953
199	Contemporary Trade Directory Entries Name: Timepieces Direct Location: 1, Stand Lane, Radcliffe, Manchester, M26 1NW Classification: Clocks & Watches - Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (SW)	728	-	378637 406953
200	Contemporary Trade Directory Entries Name: Bolton & Bury Blinds Location: 8, Wolsey Close, Radcliffe, Manchester, M26 3AG Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	729	-	378293 407226
200	Contemporary Trade Directory Entries Name: Bolton & Bury Blinds Location: 8, Wolsey Close, Radcliffe, Manchester, M26 3AG Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	729	-	378293 407226
201	Contemporary Trade Directory Entries Name: Vehicles 2 Lease Location: 52b Water St, Radcliffe, Manchester, Lancashire, M26 4DF Classification: Commercial Vehicle Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	731	-	378179 407494
202	Contemporary Trade Directory Entries Name: Parsons Reiss Location: Eton Hill Road, Radcliffe, Manchester, M26 2ZT Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	734	-	379560 408140
202	Contemporary Trade Directory Entries Name: Fragrance Oils International Ltd Location: Eton Hill Road, Radcliffe, Manchester, M26 2FR Classification: Cosmetic Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	773	-	379597 408154

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	Contemporary Trade Directory Entries Name: M & S Commercial Ltd Location: Unit 5, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	736	-	379658 407969
204	Contemporary Trade Directory Entries Name: Altaman International Ltd Location: Eton Hill Rd, Radcliffe, Manchester, Lancashire, M26 2XT Classification: Toiletries Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	739	-	379433 408280
205	Contemporary Trade Directory Entries Name: Diamond Fireworks Ltd Location: Unit 55 Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, Greater Manchester, M26 2BD Classification: Firework Stockists Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (NE)	740	-	379647 408004
205	Contemporary Trade Directory Entries Name: Wolstenholme Ltd Location: Unit 1B, Bealey Ind Est, Dumers La, Radcliffe, Manchester, M26 2BD Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	753	-	379653 408023
205	Contemporary Trade Directory Entries Name: M W Office Supplies Location: Unit 10A, Bealey Ind Est, Dumers La, Radcliffe, Manchester, Lancashire, M26 2BD Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	761	-	379664 408019
205	Contemporary Trade Directory Entries Name: P & C Transport Service Ltd Location: Bealey Ind Est, Dumers La, Radcliffe, Manchester, Lancashire, M26 2BD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	762	-	379662 408024
206	Contemporary Trade Directory Entries Name: M21 Cars Location: Unit 1c, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	748	-	379692 407911
206	Contemporary Trade Directory Entries Name: Norlift Ltd Location: Unit 1c, Bealey Industrial Estate, Dumers Lane, Radcliffe, MANCHESTER, M26 2BD Classification: Fork Lift Trucks Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	748	-	379692 407911
207	Contemporary Trade Directory Entries Name: M & S Commercial Ltd Location: Unit 5, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, Lancashire, M26 2BD Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	755	-	379678 407972
207	Contemporary Trade Directory Entries Name: Adam Andrews Location: Unit 5 Bealey Indust Est, Dumers La, Radcliffe, Manchester, M26 2QW Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	785	-	379710 407970
207	Contemporary Trade Directory Entries Name: Park Cross Engineering Location: Unit 6-7, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	786	-	379710 407972

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
207	Contemporary Trade Directory Entries Name: Cope Engineering Sales Ltd Location: Unit 7, Bealey Industrial Estate, Dumers Lane, Radcliffe, MANCHESTER, M26 2BD Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	786	-	379710 407972
207	Contemporary Trade Directory Entries Name: Northwest Landrovers Location: Unit 4, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	786	-	379710 407972
207	Contemporary Trade Directory Entries Name: Sk Performance Location: Unit 6-7, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	786	-	379710 407972
208	Contemporary Trade Directory Entries Name: D D R Floortech Location: Eton House, Eton Hill Road, Radcliffe, Manchester, M26 2ZT Classification: Floor Cleaning & Polishing Equipment - Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	762	-	379458 408289
208	Contemporary Trade Directory Entries Name: Ddr Floortech Ltd Location: Eton House, Eton Hill Road, Radcliffe, Manchester, M26 2ZT Classification: Floor Cleaning & Polishing Equipment - Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	762	-	379458 408289
208	Contemporary Trade Directory Entries Name: C C P Bulding Products Ltd Location: Eton Way North, Radcliffe, Manchester, Greater Manchester, M26 2AB Classification: Builders' Merchants Status: Active Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	787	-	379489 408295
209	Contemporary Trade Directory Entries Name: Hallmark Foods Location: Blackburn st, Radcliffe, Manchester, Lancashire, M26 1NN Classification: Meat - Wholesale Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	771	-	378536 406952
210	Contemporary Trade Directory Entries Name: J Rosenthal Location: Britannia House, 158, Bury Road, Radcliffe, Manchester, M26 2JR Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	774	-	379388 408357
210	Contemporary Trade Directory Entries Name: J Rosenthal & Son Location: Britannia House, 158 Bury Road, Radcliffe, Manchester, Greater Manchester, M26 2JR Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	774	-	379388 408357
210	Contemporary Trade Directory Entries Name: Dreams & Drapes Location: Britannia House, 158, Bury Road, Radcliffe, Manchester, M26 2JR Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	774	-	379388 408357
210	Contemporary Trade Directory Entries Name: D P Textiles Ltd Location: Britannia House, 158, Bury Road, Radcliffe, Manchester, M26 2JR Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	774	-	379388 408357

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
210	Contemporary Trade Directory Entries Name: J Rosenthal & Son Location: J Rosenthal and Son Ltd, Britannia House, 158, Bury Road, Radcliffe, M26 2JR Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	774	-	379388 408357
210	Contemporary Trade Directory Entries Name: S F Export Services Ltd Location: Bury Rd, Radcliffe, Manchester, M26 2UT Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	786	-	379359 408390
211	Contemporary Trade Directory Entries Name: Pest Evictors Location: 15, Lord Street, Radcliffe, Manchester, M26 3BA Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (SW)	784	-	378171 407337
212	Contemporary Trade Directory Entries Name: Press To Impress Location: 40, Lowton Street, Radcliffe, Manchester, M26 4DP Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	788	-	378118 407752
213	Contemporary Trade Directory Entries Name: Hilbar Plastics Location: Windley Works, Wolsey Street, Radcliffe, Manchester, Lancashire, M26 3BB Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	791	-	378239 407196
213	Contemporary Trade Directory Entries Name: Louis Taylor Location: Windley Works, Wolsey Street, Radcliffe, Manchester, M26 3BB Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	791	-	378238 407195
214	Contemporary Trade Directory Entries Name: Money 4 Clothes Location: 26a, Stand Lane, Radcliffe, MANCHESTER, M26 1LJ Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	797	-	378665 406872
214	Contemporary Trade Directory Entries Name: Alpin Aircon Maintenance Ltd Location: 3, MILL BANK, RADCLIFFE, MANCHESTER, M26 1AJ Classification: Air Conditioning & Refrigeration Contractors Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	797	-	378657 406873
215	Contemporary Trade Directory Entries Name: Glosta Engineering Location: Unit 9c, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Container Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	813	-	379692 408079
215	Contemporary Trade Directory Entries Name: Celebration Displays Ltd Location: Unit 9a, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Firework Technicians, Manufacturers & Distribution Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	835	-	379725 408061
216	Contemporary Trade Directory Entries Name: Champion Mouldings Ltd Location: Eton Hill Road, Radcliffe, Manchester, M26 2ZT Classification: Plastics - Injection Moulding Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	815	-	379589 408232

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
217	Contemporary Trade Directory Entries Name: Ainsworth Road Garage Location: 4, Ainsworth Road, Radcliffe, Manchester, M26 4DJ Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	820	-	378087 407508
217	Contemporary Trade Directory Entries Name: Ainsworth Road Garage Location: 4, Ainsworth Road, Radcliffe, Manchester, M26 4DJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	820	-	378087 407508
218	Contemporary Trade Directory Entries Name: Large Distilleries Location: Unit 9, Bealey Industrial Estate, Dumers Lane, Radcliffe, Manchester, M26 2BD Classification: Distilleries Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	820	-	379722 408034
219	Contemporary Trade Directory Entries Name: Harpers Waste Management & Enviromental Services Ltd Location: 7, Oakwood Grove, Radcliffe, Manchester, M26 2YL Classification: Rubbish Clearance Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	821	-	379318 408451
219	Contemporary Trade Directory Entries Name: Diamond Shine Cleaning Location: 3, Oakwood Grove, Radcliffe, Manchester, M26 2YL Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	822	-	379329 408447
220	Contemporary Trade Directory Entries Name: Simpson'S Of Radcliffe Location: 51, Water Street, Radcliffe, Manchester, M26 3DE Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	843	-	378073 407455
221	Contemporary Trade Directory Entries Name: Point To Point Location: 9, New Road, Radcliffe, Manchester, M26 1LS Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	852	-	378764 406788
221	Contemporary Trade Directory Entries Name: Bp Supplies Location: 5-7, New Road, Radcliffe, Manchester, Lancashire, M26 1LS Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SW (S)	854	-	378752 406789
222	Contemporary Trade Directory Entries Name: The Gas Works Location: 41, Victoria Street, Radcliffe, Manchester, M26 3AZ Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	855	-	378163 407194
223	Contemporary Trade Directory Entries Name: Lancashire Granulations Plastic Recycling Location: 10-14, Ainsworth Road, Radcliffe, Manchester, M26 4EA Classification: Recycling Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	862	-	378038 407559
223	Contemporary Trade Directory Entries Name: Radcliffe Gas Centre Location: 22, Ainsworth Road, Radcliffe, Manchester, M26 4EA Classification: Gas Appliances - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	869	-	378029 407584

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
223	Contemporary Trade Directory Entries Name: J T S Location: Chapel House, Smyrna Street, Radcliffe, Manchester, M26 4BN Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	901	-	377998 407574
224	Contemporary Trade Directory Entries Name: East Lancashire Crematorium Location: Cemetery Road, Radcliffe, Manchester, M26 4EU Classification: Cemeteries & Crematoria Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	862	-	378257 408279
225	Contemporary Trade Directory Entries Name: Eton Garage Location: School Street, Radcliffe, Manchester, M26 3BP Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	869	-	378180 407142
226	Contemporary Trade Directory Entries Name: Goldin Motor Services Location: Siddall Street, Radcliffe, Manchester, M26 4AX Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	876	-	378021 407663
226	Contemporary Trade Directory Entries Name: Ironxpress Location: 34-36, Ainsworth Road, Radcliffe, Manchester, Lancashire, M26 4EA Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	881	-	378016 407624
227	Contemporary Trade Directory Entries Name: A D Uk Group Ltd Location: 86, WATER STREET, RADCLIFFE, MANCHESTER, M26 4BE Classification: Roller Shutter Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	877	-	378033 407484
227	Contemporary Trade Directory Entries Name: East Lancashire Window Co Location: 88, Water Street, Radcliffe, Manchester, M26 4BE Classification: Window Frames - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	881	-	378029 407482
228	Contemporary Trade Directory Entries Name: B & S Motor Services Location: 15, Mill Bank, Radcliffe, Manchester, M26 1AJ Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A7SE (S)	887	-	378595 406800
229	Contemporary Trade Directory Entries Name: Greater Manchester Waste Disposal Authority Location: Cemetery Road, Radcliffe, Manchester, M26 4EU Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	893	-	378069 408008
230	Contemporary Trade Directory Entries Name: Scuffed Off Location: Unit 9, Eton Business Park, Eton Hill Road, Radcliffe, Manchester, M26 2ZS Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	894	-	379485 408436
230	Contemporary Trade Directory Entries Name: Tottington Motor Company Location: Unit 37-38 Eton Business Park, Eton Hill Road, Radcliffe, Manchester, Greater Manchester, M26 2ZS Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	900	-	379441 408473

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
230	Contemporary Trade Directory Entries Name: All You Need Location: Unit 8, Eton Business Park, Eton Hill Road, Radcliffe, Manchester, M26 2ZS Classification: Cladding Suppliers & Installers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	900	-	379492 408438
230	Contemporary Trade Directory Entries Name: Innovate Location: Unit 30, Eton Business Park, Eton Hill Road, Radcliffe, Manchester, M26 2ZS Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	379478 408460
230	Contemporary Trade Directory Entries Name: I T Parts & Spares Ltd Location: Unit 1-2 Eton Business Park, Eton Hill Road, Radcliffe, Manchester, Greater Manchester, M26 2ZS Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	379478 408460
230	Contemporary Trade Directory Entries Name: Tottington Motor Co Ltd Location: Unit 37-38, Eton Business Park, Eton Hill Road, Radcliffe, Manchester, M26 2ZS Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	379478 408460
230	Contemporary Trade Directory Entries Name: Robinson Hygiene Services Location: Unit 30, Eton Business Park, Eton Hill Road, Radcliffe, Manchester, M26 2ZS Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	379478 408460
231	Contemporary Trade Directory Entries Name: Strebor Diecasting Co Ltd Location: P O Box 6 Allens Green Works, Hutchinson Way, Radcliffe, Manchester, M26 3AR Classification: Die-Casting Equipment & Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	902	-	378249 407006
232	Contemporary Trade Directory Entries Name: Knowles Street Garage Location: 128, Knowles Street, Radcliffe, Manchester, M26 4DR Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	908	-	378011 407853
233	Contemporary Trade Directory Entries Name: Starlite Productions Location: 6 Lodge Brow, Radcliffe, Manchester, Greater Manchester, M26 1AL Classification: Industrial Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	908	-	378682 406751
233	Contemporary Trade Directory Entries Name: Howley Motors Ltd Location: Unit E1 Motorhouse, Outwood Road, Radcliffe, Manchester, Greater Manchester, M26 1AQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	911	-	378651 406756
234	Contemporary Trade Directory Entries Name: Hiltons Location: 68, Stand Lane, Radcliffe, Manchester, M26 1JU Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	911	-	378742 406733
235	Contemporary Trade Directory Entries Name: Greencroft Service Station Location: New Road, Radcliffe, Manchester, M26 1LS Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	921	-	379110 406715

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	Contemporary Trade Directory Entries Name: Esso Location: New Road, Radcliffe, Manchester, M26 1LS Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	921	-	379110 406715
235	Contemporary Trade Directory Entries Name: B P Service Station Location: New Road, Radcliffe, Manchester, M26 1LS Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	921	-	379110 406715
236	Contemporary Trade Directory Entries Name: M-Star Location: 91a, Stand Lane, Radcliffe, Manchester, M26 1JR Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	922	-	378847 406706
236	Contemporary Trade Directory Entries Name: Hi-Q Location: 91A Stand La, Radcliffe, Manchester, M26 1JR Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SW (S)	926	-	378846 406702
237	Contemporary Trade Directory Entries Name: J B Ashworth Location: 13, Ulundi Street, Radcliffe, Manchester, M26 3AN Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	924	-	378164 407071
238	Contemporary Trade Directory Entries Name: John H Blakey Ltd Location: New Bridge Mills, Lord Street, Radcliffe, Manchester, M26 3BZ Classification: Ropes & Hawsers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	924	-	378014 407361
238	Contemporary Trade Directory Entries Name: Radcliffe Building Supplies Ltd Location: Lord Street, Radcliffe, Manchester, M26 3BA Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (W)	945	-	378005 407324
239	Contemporary Trade Directory Entries Name: Spanners Motor Services Location: Apex Works, Water Street, Radcliffe, Manchester, Lancashire, M26 3DE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	926	-	377996 407420
240	Contemporary Trade Directory Entries Name: Japanese Knotweed Solutions Location: Itadori House, Melton Street, Radcliffe, Manchester, M26 4BR Classification: Chemicals & Allied Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	940	-	377962 407536
241	Contemporary Trade Directory Entries Name: Ams Location: Stand La, Radcliffe, Manchester, Lancashire, M26 1JU Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8SW (S)	941	-	378784 406695
242	Contemporary Trade Directory Entries Name: P P S Commercials Ltd Location: Cemetery Road, Radcliffe, Manchester, Lancashire, M26 4FT Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	942	-	377995 407936
243	Contemporary Trade Directory Entries Name: Poole Projects Ltd Location: Unit 28, Eton Business Park, Eton Hill Road, Radcliffe, Manchester, M26 2ZS Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	951	-	379533 408472

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
244	Contemporary Trade Directory Entries Name: Radcliffe Glass & Windows Ltd Location: Lodge Brow, Radcliffe, Manchester, M26 1AL Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (S)	952	-	378595 406730
244	Contemporary Trade Directory Entries Name: A W T International Location: Unit 3, Lodge Brow, Radcliffe, Manchester, Greater Manchester, M26 1AL Classification: Mechanical Handling Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (S)	955	-	378597 406727
244	Contemporary Trade Directory Entries Name: Express Tyres Location: 1a Outwood Rd, Radcliffe, Manchester, Lancashire, M26 1AQ Classification: Tyre Repairs & Retreading Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7SE (S)	964	-	378571 406726
244	Contemporary Trade Directory Entries Name: Molygran & Co Ltd Location: Lodge Rd, Radcliffe, Manchester, M26 1AL Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7SE (S)	983	-	378595 406698
245	Contemporary Trade Directory Entries Name: D C Webtec Ltd Location: 18, Bankside Avenue, Radcliffe, Manchester, M26 2QH Classification: Printing Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	962	-	379920 407884
246	Contemporary Trade Directory Entries Name: Inline Services Location: 22, Meadowcroft, Radcliffe, Manchester, Lancashire, M26 4JQ Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (W)	964	-	378005 408042
247	Contemporary Trade Directory Entries Name: Bad Boy Fireworks Location: 105, Stand Lane, Radcliffe, Manchester, M26 1JR Classification: Firework Stockists Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	969	-	378878 406656
247	Contemporary Trade Directory Entries Name: Domestic-4-U Location: 109-121, Stand Lane, Radcliffe, Manchester, M26 1JR Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	979	-	378891 406645
247	Contemporary Trade Directory Entries Name: Go Wallpaper Ltd Location: 118, Stand Lane, Radcliffe, Manchester, M26 1GS Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	997	-	378857 406629
247	Contemporary Trade Directory Entries Name: Total Fire Solutions Ltd Location: 118, Stand Lane, Radcliffe, Manchester, M26 1GS Classification: Firefighting Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A3NW (S)	997	-	378857 406629
248	Contemporary Trade Directory Entries Name: P D S Steam Cleaner Repairs Location: 2, Melton Street, Radcliffe, Manchester, M26 4BR Classification: Janitorial Equipment - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	975	-	377927 407533
248	Contemporary Trade Directory Entries Name: Lex Business Equipment Ltd Location: Systems House, Smyrna Street, Radcliffe, MANCHESTER, M26 4BN Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A11SE (W)	992	-	377908 407562

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
249	Contemporary Trade Directory Entries Name: Rk Property Maintenance Location: 25, Mulberry Close, Radcliffe, Manchester, M26 3AR Classification: Gas Companies Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SW (SW)	976	-	378173 406980
250	Contemporary Trade Directory Entries Name: Park Hills & M O T & Service Centre Location: Stand Lane, Radcliffe, Manchester, M26 1JU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	984	-	378828 406645
251	Contemporary Trade Directory Entries Name: Universal Doors Location: 48, Shire Gardens, Radcliffe, Manchester, M26 4EW Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (W)	988	-	377909 407623
252	Contemporary Trade Directory Entries Name: The Car Clinic Manchester Ltd Location: 136, Sion Street, Radcliffe, Manchester, Lancashire, M26 3SB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A7SW (SW)	994	-	378208 406917
252	Contemporary Trade Directory Entries Name: Cleaner Please Location: 36, Mulberry Close, Radcliffe, Manchester, M26 3AR Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SW (SW)	998	-	378181 406938
253	Contemporary Trade Directory Entries Name: Mark Doran Location: Unit 2 Lodge Road, Radcliffe, Manchester, Greater Manchester, M26 1AL Classification: Commercial Vehicle Bodybuilders & Repairers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8SW (S)	998	-	378608 406678
253	Contemporary Trade Directory Entries Name: Howarth Sheet Metal & Fabrication Ltd Location: Lodge Brow, Radcliffe, Manchester, M26 1AL Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	998	-	378608 406678
254	Fuel Station Entries Name: Rss Radcliffe Location: 55, Bury Road , Radcliffe , Manchester, Greater Manchester, M26 2UT Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A13NW (N)	46	-	378904 407768
255	Fuel Station Entries Name: Greencroft Service Station Location: New Road , Radcliffe , Manchester, Greater Manchester, M26 1LS Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A8SE (S)	921	-	379110 406715
256	Fuel Station Entries Name: Asda Radcliffe Location: Sion Street , Radcliffe , Manchester, Greater Manchester, M26 3 Brand: Asda Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	998	-	378267 406859
256	Fuel Station Entries Name: Asda Radcliffe Location: Sion Street , Radcliffe , Manchester, Greater Manchester, M26 3DA Brand: ASDA Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	998	-	378267 406859

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
257	Areas of Adopted Green Belt Authority: Bury Metropolitan Borough Council Plan Name: Bury Unitary Development Plan Status: Adopted Plan Date: 29th August 1997	A13NW (NW)	127	6	378813 407797
258	Areas of Adopted Green Belt Authority: Bury Metropolitan Borough Council Plan Name: Bury Unitary Development Plan Status: Adopted Plan Date: 29th August 1997	A8NE (SE)	512	6	379254 407202

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office Manchester City Council - Environmental Health Department Salford City Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Bury Metropolitan Borough Council - Environmental Health Department	June 2020 October 2017 October 2017 October 2017 September 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - North West Region	April 2022	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	March 2013	
Integrated Pollution Controls Environment Agency - North West Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - North West Region	April 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control Bury Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Manchester City Council - Environmental Health Department	February 2015 July 2014 July 2014 March 2015 September 2014	Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls Bury Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Manchester City Council - Environmental Health Department	February 2015 July 2014 July 2014 March 2015 September 2014	Not Applicable Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Bury Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Manchester City Council - Environmental Health Department	February 2015 July 2014 July 2014 March 2015 September 2014	Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	June 2022	
Pollution Incidents to Controlled Waters Environment Agency - North West Region	January 2000	
Prosecutions Relating to Authorised Processes Environment Agency - North West Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - North West Region	March 2013	
Registered Radioactive Substances Environment Agency - North West Region	June 2016	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	April 2022	Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions Environment Agency - North West Region	July 2022	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	July 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2022	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	May 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	May 2022	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	May 2022	Quarterly
Flood Defences Environment Agency - Head Office	May 2022	Quarterly
OS Water Network Lines Ordnance Survey	July 2022	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	April 2022	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - South Area	April 2022	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - South Area	April 2022	Quarterly
Local Authority Landfill Coverage Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Manchester City Council - Planning Department Rochdale Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Manchester City Council - Planning Department Rochdale Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018	
Registered Landfill Sites Environment Agency - North West Region - South Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - South Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - South Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Bolton Metropolitan Borough Council - Planning Department Bury Metropolitan Borough Council Manchester City Council - Planning Department Rochdale Metropolitan Borough Council Salford City Council	February 2016 February 2016 February 2016 February 2016 June 2016	Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents Bolton Metropolitan Borough Council - Planning Department Bury Metropolitan Borough Council Manchester City Council - Planning Department Rochdale Metropolitan Borough Council Salford City Council	February 2016 February 2016 February 2016 February 2016 June 2016	Variable Variable Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	July 2022	Quarterly
Fuel Station Entries Catalist Ltd - Experian	June 2022	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	May 2021	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Manchester City Council Rochdale Metropolitan Borough Council Salford City Council	October 2020 October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Manchester City Council Rochdale Metropolitan Borough Council Salford City Council	October 2020 October 2020 October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	January 2021	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	January 2021	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 June 2017	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	February 2021	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Bury Metropolitan Borough Council - Environmental Health Department 3 Knowsley Place, Duke Street, Bury, Lancashire, BL9 0EJ	Telephone: 0161 253 5000 Fax: 0161 253 5563 Website: www.bury.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Bury Metropolitan Borough Council Craig House, Bank Street, Bury, Lancashire, BL9 0DN	Telephone: 0161 253 5000 Fax: 0161 705 5290 Website: www.bury.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
9	Bolton Metropolitan Borough Council Town Hall, The Wellsprings, Bolton, Lancashire, BL1 1US	Telephone: 01204 522311 Fax: 01204 392808 Website: www.bolton.gov.uk
10	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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