FGB Fennell, Green & Bates
MINING ENGINEERS, SURVEYORS & ENVIRONMENTAL CONSULTANTS

PHASE I & II CONTAMINATION AUDIT FOR THE PROPOSED INDUSTRIAL DEVELOPMENT AT SHOTTIES ISLAND, SHAW LANE, CARLTON, BARNSLEY SOUTH YORKSHIRE

ON BEHALF OF

D.T.S
SHAW LANE
CARLTON
BARNSLEY
SOUTH YORKSHIRE
S71 3HJ

JULY 2008

Produced By:



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PHASE I & II CONTAMINATION AUDIT FOR SHOTTIES ISLAND, SHAW LANE

1 EXECUTIVE SUMMARY

1.1 Fennell Green and Bates have been instructed by D.T.S to undertake a Phase I Contamination Audit for the redevelopment of land at Shotties Island, Carlton, Barnsley for the construction of a portal frame industrial unit at the subject site. The site is currently a metal scrap yard which has a new portal frame structure on site which is used for waste recycling (Planning Permission B/05/0221). The proposed development will take place to the east of the site.

1.2 The audit comprises a preliminary desk study to identify and assess the potential for presence of contamination in soils and/or groundwater in, on or under the site which may affect in a number of ways both during development and on the future use of the site. The report is intended as an informative tool for reference by the client in the design of future investigative works in the event that a potential for environmental risk, including the presence of contamination is identified.

1.3 The audit includes information from a number of sources; including interrogation of historical Ordnance Survey mapping and environmental data sourced from Landmark Information Group and data from publicly available records including the Environment Agency and other regulatory bodies including various departments of Local Authorities as appropriate.

1.4 In order to complete the audit, Fennell Green and Bates undertook a site visit on the 9th July 2008 and a data collection exercise. The file notes and archives of FGB have been considered also.

1.5 The site has been used in relation to the railway network and owned by a railway company in the early 1900's as a marshalling yard for coal trains. The site has been used as a metal scrap yard and waste recycling centre since the late 1970's. There have been no contaminative uses on site associated with any past or present uses other than the scrap yard and the nearby colliery. From the initial investigation, there should be no issues with the redevelopment of the site for industrial use.

2 SITE LOCATION

2.1 The site under investigation is known as Shotties Island and is of a large size at approximately 7960m^2 (0.796 Ha) and located directly adjacent of Shaw Lane which is located to the east of Carlton, Barnsley. The National Grid Reference is SE 437730, 410190.

2.2 The site is located on an area of land between a disused railway and Carlton Marsh and is 750m from the residential village of Carlton. The site is currently accessed to the west via Shaw Lane. The site is bounded on three sides by metal scrap yards and on the other by Shaw Dike, which flows south, feeding Carlton Marsh. Carlton Marsh is classified as a Local Nature Reserve.

2.3 The site has been previously owned and used by rail companies and has undergone very little development during that time. There are a few small buildings and sidings present, which have since been dismantled and the site is now used as a waste recycling centre and metal scrap yard.

2.4 The area site which is to be redeveloped is proposed for an industrial unit to be constructed on site (subject to Planning Approval) which will be used for waste recycling activities such as maintaining wagons and skips. The proposed scheme states that the proposed building will be constructed to the east of the site, near the stream.

2.5 Within the district of Carlton, it is both predominantly mixed use of residential and commercial with many local amenities available such as a bakery, a school, vehicle repair centres and various trade manufacturers.

2.6 Carlton itself is bounded by some agricultural fields to the south and east, as the farming industry in this particular area of the country is common and the land use is arable.

2.7 Within the site's proximity are a number of villages these are Royston (N), North Athersley (W) and Shafton (NE). These are all within 1.5km of Carlton. Barnsley town centre is approximately 5km south of Carlton.

2.8 A location plan and aerial photograph can be found in Appendix A of this report.

3 TOPOGRAPHY

3.1 The topography for the site and the surrounding area consists of a valley. The site is currently at 45m Above Ordnance Datum (AOD). The land to the north east of the site gradually rises to the highest point of land in the area which is 91m AOD. This is in the district of Shafton which consists of residential properties and agricultural land. The land directly to the south of the land has a slight gradient to a level of 45m AOD which is the location of agricultural land. The land to the west of the site has a gradual rise to 54m AOD and this on the outskirts of Carlton.

4 GEOLOGY

4.1 The following information for geological information has been obtained from and the Geology Report which is part of the Envirocheck report, in Appendix C of this report.

4.2 The superficial geology underlying the site is quaternary alluvium (i.e. river lain deposits) which comprises of clays, sands, silts and gravels.

4.3 The underlying solid geology of the site is part of the Pennine Middle Coal Measures Formation which is of the Duckmantian age. The Duckmantian age is a stratigraphic stage name for European strata of the Carboniferous period. The site is situated on clay and shale's towards the base of the aforementioned succession. There are also beds of siltstone and sandstone evident.

4.4 As is typical with the Carboniferous Period, the area has been subjected to much faulting, all apparently from one period of tectonic activity some 200 million years ago. Within 1000m of the sites proximity, there are a number of faults evident. Three large north east-southwest striking faults can be observed on the geological plan and two are north of the site, the other south.

4.5 Shotties Island is on the downthrow side of the northern fault and the up throw side of the southern. There is no evidence suggesting that any fault lines are running through the site.

5 HYDROLOGY AND HYDROGEOLOGY

Hydrology

5.1 From observing plans within the Envirocheck and a 1966 Surface Water Plan, it is clear to see there are no major watercourses in close proximity of the site.

5.2 The nearest watercourse is 300m east of the site and is known as Shaw dike. This particular watercourse flows in a southern direction along the eastern edge of the site and then feeds Carlton Marsh. This is joined just below the site by Boulder Bridge dike. The marsh obviously has high levels of surface water present draining from the surrounding land to the east.

5.3 The dikes which join Carlton Marsh leaves the water feature as Cudworth Dike and flows in a southern direction. Drains around the area all feed into nearby named dikes.

5.4 The site appears to be one of the lowest points in the area so water from other sites such as the landfills and scrap yards will have the potential to pollute Shaw Dike if not bunded or walled on the bank.

5.5 The site has a 0.1% chance of flooding in a year and this is equivalent to a one in 1000 chance or less. It is outside the flood risk zone.

Hydrogeology

5.6 The sandstones found within the coal measures are normally fine grained and well cemented, this then means that they show low levels of porosity and permeability, which is normally seen in sandstones of this age. Ground water in the area is most likely to flow along faults and fractures between planes with less permeable mudstone.

5.7 There are two distinct aquifers in the area, both minor and associated with the underlying sandstones. Both of these aquifers are variably permeable.

5.8 The Environment Agency classify all Coal Measures sandstone as minor aquifers where water may be obtained from boreholes in the sandstone. The aquifers may have been affected by mining subsidence which could have increased the flow

patterns but will have lowered the water tables. Whilst there is sandstone beneath site, it is likely to be dry and the development will not pose a risk to groundwater.

5.9 Carboniferous rocks are very faulted and they have little lateral continuity. This means that any water that does pass into the minor aquifer through the upper strata is unlikely to travel much distance. There is a low risk to the aquifer from the existing buildings on site due to the overlying still and the coal measures that should form an impermeable barrier to surface water percolation.

6 ENVIRONMENTAL INFORMATION

6.1 The information for this section has been obtained from the Envirocheck report in Appendix C of this report.

6.2 The area and site is free from the risk of radon, but radon protective measures are considered during new developments on site, depending on a radon survey. It is likely the experience of this practice that radon levels are low in the coal measures.

6.3 As there are no major waterways within close proximity of the site, the area does not have any major flood risk issues. As there is and will be buildings on site, it is likely water from the buildings could go to the combined sewer. Storm water could be collected or run to a soakaway once development has been completed if it is in excess of the existing use. This is unlikely as the site is drained and sealed.

6.4 The site has a 0.1% chance of flooding in a year this is equivalent to a one in 1000 chance or less.

6.5 90m north west of the site is the location of a Local Authority Pollution and Control site. This is currently an authorised site, owned by C K Beckett and is used in relation to the extraction of non-ferrous metal from scrap.

6.6 Shaw Dike has not been tested for water quality but nearby Cudworth Dike has been given the river water quality grade of E, which is of a poor quality.

6.7 There are currently discharge consents that are present throughout the area surrounding the site. The nearest is 17m west of the site and is operated by Yorkshire Water Services Limited. This is held in relation to sewage processes. Within 1000m of the site, there are a further seven discharge consents held and the majority are operated by Yorkshire Water Service Limited in relation to sewage processes.

6.8 As Carlton is used for residential and commercial purposes, there are different trade directories within proximity of the site. The nearest trade directory to the site that remains active is 21m west and this owned by Welbourn Car Dismantlers. Throughout 1000m of the sites proximity, trades such as scrap metal merchants, vehicle repair shops and car dealers are evident.

6.9 There are currently landfill sites within the area, and the nearest is to the north east of the site. The landfill is 30m from the subject site and is not active as the licence lapsed in 1985 and this landfill was owned by A.Barraclough and had the authorisation to accept construction and demolition wastes. None of the other landfill sites are active.

6.10 There is no hazard potential for ground instability caused by collapsible ground and no hazard for ground dissolution. The potential for ground instability caused by landslide, running sand or by the shrinking or swelling of clay ground is described as being very low.

6.11 As previously stated, Carlton Marsh is located 42m east of the site and is classed as a Local Nature Reserve.

7 MINING ACTIVITY

7.1 A number of mining activities have been carried out in the area. Carlton Colliery is situated to the south west of the site. All mining activities in the immediate vicinity were abandoned in sufficient time previously not to pose any potential problems to the site or the surrounding area.

8 HISTORY OF THE SITE

8.1 The history of the site has been obtained from Ordnance Survey (OS) maps, which were included within the Envirocheck report. Please find these plans in Appendix B. The following plans that have been described below are the only plans which show any relevant changes to the site or the surrounding area. The plans which are to be used showed the immediate surrounding area to the site.

8.2 On a scale of 1:2500 maps are as follows; 1893, 1906, 1917, 1962, 1979, 1984 and 1993. A plan on a scale of 1:10,560 has been identified and the plan which is used is the 1955 edition.. The 2000 plan is on a scale of 1:10,000.

8.3 1893 – At this point in time, the site is undeveloped land. To the west and east of the subject site are two different railway lines running either side of the area. The one to the west is the Midland railway line and the other is the Hull to Barnsley line. Together these rails isolate the site from the surrounding undeveloped green fields forming Shotties Island. Both railway lines have multiple sets of rails and sidings. 250m to the south west of the subject site is Carlton Main Colliery which was active. There are a few buildings directly south of the site and presumably related to the railway networks.

8.4 1906 – The site remains the same as previously described and is still undeveloped. A newly constructed sewage works has been developed to the west of the site whilst to the north east a small cluster of terrace housing has been built. The aforementioned rail related buildings to the south are now fewer in number. Carlton Colliery has also opened a small-scale clay pit to north of the that particular site.

8.5 1917 – The subject site has not changed over the past three decades. The Midland Rail and Hull to Barnsley and West Riding Junction railway lines run north to south either side of the subject site. Carlton Main Colliery is still in operation to the southwest of the site, but the aforementioned clay pit is not present. The colliery is shown to have four large coke ovens, two reservoirs, one of which is disused and overgrown, and two large spoil heaps. The outlying areas are undeveloped green fields.

8.6 1955 – Again, at this point in time, the site has not been developed. The aforementioned colliery and all it's workings are still marked and active. To the west of Carlton Colliery is a row of terrace house which have been built in relation to the colliery. The area to the east of the subject site is undeveloped and still used as agricultural land. To the west of the subject site, 750m away, is the residential village of Carlton. This consists of small clusters of residential housing with allotment gardens and a Church evident. To the west of Carlton Colliery is a row of terrace house which have been built in relation to the site.

8.7 1962 – The subject site is still undeveloped. To the south east of the subject site is a marsh which is marked on the plan for the first time. The marsh starts to the east of the site and extends southern in a long, relatively thin strip. The rail network has been modified with Carlton sidings now encroaching onto the site. The aforementioned sewage works have also been further developed with settling tanks and more buildings constructed and immediately south of the sewage works is now a large gravel pit.

8.8 1979 – The site is now labelled as a 'scrap yard as being present on Shotties Island and six more scrap yards are present to the north and south. The gravel pit to the south west is now marked as a disused tip. The railway terraces have been demolished and Carlton sidings have been dismantled. The marsh to the east of the site is now labelled and known as Carlton Marsh Nature Reserve.

8.9 1984 – The site has not changed since it was last described. Both of the aforementioned railway lines are now dismantled. The surrounding area is still undeveloped and remains as agricultural land.

8.10 1993 – The site is still actively used as a scrap yard. The marsh to the east of the subject site is still evident with small-scale ponds and lakes and this water feature is fed via Cudworth dike. The sewage works to the west of the site are still present and the disused tip is still present. The village of Carlton has now expanded, with more residential dwellings constructed and industrial units have been built. The north, south and east of the subject site are still used predominantly as agricultural land apart from a small cluster of houses to the east, 500m away from the site.

8.11 2000 – The site is now labelled as a 'depot'. The site now has a small building on site, adjacent to the access from Shaw Lane. The area has not been subjected to any dramatic changes over the past decade.

8.12 Summary – To summarise the historical use of the site and the surrounding area it appears as the site is located in-between two former railway lines, the land was once owned by the railway companies. Since the railways were dismantled the site has been used and is used as a metal scrap yard and waste recycling centre. The

area to the north, south and east has been undeveloped and used for agricultural usage. The village of Carlton is still relatively small and most of the construction for residential dwellings was done in the 1950's and has since expanded slightly over the past 50 years or so.

9 CONCEPTUAL MODEL THEORY

9.1 The Environment Agency and DEFRA use a risk based assessment in the reclamation and redevelopment of brown field land. The guidance, issued in the Contaminated Land Report No.10 (CLR 10), uses the CLEA (contaminated land exposure assessment) programme to model possible pathways and affects of land contaminants. It takes into account levels and lengths of exposure and of all possible pathways from contaminant to receptor.

9.2 The redevelopment of any site should therefore take into account all possible sources of contamination and their effects in accordance with CLR 10. Further to this, a solution to any possible problems should then be provided so that the pathway from contaminant to receptor is effectively severed. The receptor is defined as any person/ persons working at or inhabiting the building during construction or after.

9.3 The model estimates the Average Daily Exposure (ADE) of each particular contaminant, over the exposure period. Exposure is assumed to be via ingestion, inhalation and absorption of all possible contaminant carriers i.e. water, soil, dust and vapour.

9.4 The model also takes into account the various pathways possible from contaminant to receptor i.e. the pathways for exposures such as:

I. Airborne dust from soft landscaping
II. Surface runoff from the site
III. Ground water pollution and issues of water from the springs down flow gradient that have been recharged via water flowing through the strata.
IV. Ingestion if the residual contaminants through the soil or food grown on the land can occur directly through the vegetation or indirectly via fauna fed on the vegetation. This data can then be used to obtain the total estimated daily intake (TEDI).

9.5 Comparisons between the TEDI and known acceptable levels of contaminants can then be made. Contaminants that are considered minimal risk have the index dose for referral (ID). For more harmful substances with a threshold "harm" level, the tolerable daily intake (TDI) is used. This takes into account the back ground levels of contaminant from land around the site.

9.6 If the TDI is exceeded by the TEDI then further action must then be taken to reduce the risk of contamination to below the TDI.

9.7 The system is tailored to each specific site by the collection of data on each contaminant and the use of equations to arrive at a solution where by the TEDI is equal to or less than the TDI this is seen as a more robust system than the ICRCL Guidance as that guidance was a more general approach to contamination.

9.8 The remediation and development of a site should incorporate a programme of works through good management techniques and encapsulating waste or contaminating materials to sever any pathways between contaminants and the surface, both off and on site, or to groundwater on the surface or via drains or spring lines.

9.9 The contamination pathways are the air, water and underlying strata.

9.10 The receptors are the people who will work in the development once complete. Children playing on the ground and possible cultivation of the land must also be considered if there is housing but in this case the site is to be a commercial premises associated with the waste recycling centre.

10 CONCEPTUAL MODEL FOR THE SITE

10.1 A conceptual model for any contamination and how that may affect future users of the site can be ascertained from a thorough study of the site from a site walkover, aerial photographs, historical maps and a general knowledge of the area.

10.2 The contaminants and sources to be considered for this risk assessment are those that would occur from past use of the site or the industries in the surrounding area. The sources are likely to be from such occurrences as vehicles parked within proximity of the site and metal compounds.

10.3 Contaminants present would likely be metal compounds and hydrocarbons, which could affect local fauna and flora. The vegetation around the site shows no stress or signs of the presence of phytotoxic chemicals. Vehicles parked on or nearby the site may produce risk of hydrocarbons and pollution as they could spill oil or diesel fuel into the ground from leaks or accidents.

10.4 The strata underneath the site is sandstone with some minor mudstone present. The mudstone is impermeable and hence groundwater is not susceptible to land use. The area is sealed and drained so contamination would run to the combined sewer.

10.5 The receptors for the site are the construction workers, who will develop the site and the people who will be living or maintaining the site, once completed. Due to the relatively flat topography and the distance to the nearest watercourses, the pollution of the local surface water is unlikely, unless there was a large uncontrollable accidental spillage. Any spillage is likely to run into the surface water drain which runs to the sewerage works.

Other receptors are usually:

10.6 Surface Water – When the site walkover was undertaken there was no standing water present across the site, there is a possibility of puddling taking place in the future during heavy rain. The area is drained, as there were drains evident on Shaw Lane and it is likely any water would have been drained to the combined sewer. A

new drainage system has been built for the recycling building and this building will have a rainwater harvesting scheme to eliminate contamination risk.

10.7 Soil – Soil still has to be considered as a possible receptor, due to the workers on site. Construction workers could be exposed to contaminated soils whilst laying down any concrete foundations, as these lie in the soil where contaminants may be present. The pathways are through ingestion or inhalation of the soil particles (from landscaping) if these are not severed.

10.8 The pathways will have been reduced with a concrete/tarmac surface once the proposed development of the workshop has been completed. Even so, the concrete/tarmac surface will have to be maintained regularly to make sure no contaminant sources pass through.

10.9 Groundwater - The main aquifer beneath the site is labelled as a minor aquifer. As the strata underneath the site is minor mudstone, this means the sandstone aquifer at depth is protected by the mudstone as there is no other strata underlying the site that could provide a pathway to groundwater. The mudstone is a cap preventing downward migration of water and maintaining the surface water regime.

11 SITE RECONNAISSANCE

11.1 A site investigation was undertaken on 9th July 2008 by J.Carlon of Fennell, Green and Bates. The walkover was to assess the contamination on site and the immediate surrounding area. The weather on this occasion was mild and dry. The details of the walkover are summarised below.

11.2 The site was a scrap yard and D.T.S acquired the land from the neighbouring scrap yard that still operates. The site was used for the storage of all types of scrap metal, vehicles and other engineering equipment. The site is covered with made ground that was used to fill the site in above Shaw Dike when the railway marshalling yard was built.

11.3 A site investigation on the neighbouring D.T.S site where the recycling building is, showed the site to be covered with 0.9m to 1.2m of brick rubble over a stiff fluvial till associated with the stream.

11.4 The previous site investigation work which occurred on site in 2004, showed that:

11.5 Fennell Green and Bates excavated trial pits in an examination of the site. The three trial pits were dug to the following dimensions:

Width - 1.2m
Length – 2.4m
Depth - 1.2m

The pits displayed a layer of rubble and waste hardcore used to infill the site to provide a stable base for previous workings. Below the hard core was brown stiff clay demonstrating plastic deformation .The occasional thin layer of black, organic

rich shales was observed but no signs of oil or ash. Photos of the trial pits are included in Appendix D showing the layers of rubble and clay.

A further two pits were dug by the structural engineer, David Horbury; the logs of these are also within Appendix D of this report and they showed the same results as the previous trial pits.

11.6 The whole area of Shotties Island or Boulder Bridge has been used as scrap yards and vehicle breakers since 1962 and there will have been contamination in the made ground. The trial pit sampling in the D.T.S site was below the threshold for industrial use and there is no reason to believe that will not be the same for this proposal.

11.7 Currently there are piles of inert rubble and soil adjacent to the site and skips stored nearby. No contaminative use is present to the same degree as the former scrap yard.

12 OTHER ASSESSMENT

12.1 Chemical analyses were carried out on three soil samples removed from the site during the creation of the trial pits which were excavated at the time of the 2004 site investigation.

12.2 The samples were tested for presence of mineral oil, COD, chloride and ammonical nitrogen. The last two anions would be indicative of the bio-degradation of effluent and sewage present in the soil whilst the presence of the mineral oil is indicative of fuels i.e. petroleum based organic compounds.

12.3 The mineral oil content ranges from 32.6mgl^{-1} at its highest and 1.28 mgl^{-1} at it's lowest. The highest of these is much greater than the UK water standard (10 µgl^{-1}). This would mean the hydrocarbons present in the soil would cause problems if they were to enter the nearby watercourses. They are, however, within the guideline limits set for ground that is of industrial use. Chloride and ammoniacal nitrate levels are low enough to discount the presence of organic sewage.

12.4 There were high levels of Pb, Zn, Cr, Cu and Ni. There were also very high levels of S and SO_4^{2-}. These high levels however, are well within the Soil Guidance Value for industrial land issued by the Environmental Agency.

12.5 Despite sulphur and sulphate levels being acceptable when considered as toxic contaminants, they can have a detrimental effect to building materials such as concrete. This will obviously have to be taken into account during the development of the site. The trial pits showed the presence of organic shales these are possible responsible for these raised levels.

12.6 The soil samples were also tested to measure permeability, which was found to be 7.8E-11 ms^{-1}. This means the clay present in the soil will create a barrier preventing migration of surface contaminants.

13 RISK ASSESSMENT

13.1 The site is free from the risk of radon, although radon protective measures are considered during new developments on site.

13.2 From the Phase I Audit the risk has been assessed in the accompanying table:

Table 1 Contamination Risk Assessment	
Risk Description	*Risk Category*
On-Site Contamination	**M**
Contamination to be present in Significant Quantities of Concentrations	**H**
Potential for harm to human health	**H**
Potential for Off-Site Migration of Contaminants	**M**
Potential for Contamination of Controlled Waters	**L**
OVERALL RISK	**M/H**
Key:- L - Low Risk M - Medium Risk H - High Risk	

Table 1 – Contamination Risk Assessment

13.3 The table above shows there is a high risk of contamination on site as historical plans show that the site has been a used in relation to the railway networks, then as time has passed it remained the same, and at present it is a metal scrap yard and waste recycling centre.

13.4 Gas readings have not been taken on site, as the past use would suggest there are no gas emissions on the site or the surrounding area.

13.5 Water samples have not been taken on site, as there was not enough sufficient surface water at the time of the walkover.

13.6 The area is free from flood risk issues, as there are no major watercourses in close proximity large enough to pose a risk to the subject site.

14 RECOMMENDATIONS

14.1 Depending on the construction of the proposed building, we would recommend inspection of the ground for foundation design. During this inspection, the excavations can be checked for odour, type of fill and any obvious contamination such as oil or diesel.

14.2 It is unlikely there will be levels of contamination that could affect human health but samples should be taken to assess PAH's for vapours.

14.3 The design of the building incorporates a Visqueen membrane under a power floated concrete floor that will sever the pathway for contamination and vapours.

14.4 The building can be erected without remediating the site but a watching brief should be undertaken as construction takes place to substantiate the opinions of the writer based on the site investigation for the recycling building.

15 LIMITS AND LIABILITY

Fennell, Green and Bates have produced this report on Shotties Island, Carlton, solely for the use of the client and his professional advisor on matters appertaining to the application for Building Regulation approval for the redevelopment of the aforementioned site. Both the findings and opinions expressed within the report are relevant to the period of site visit and data supplied; they therefore should not be relied upon at a later date. No part of the report may be reproduced or relied upon by any third party who may subsequently advise of the client or undertake his own investigation without the prior written consent of Fennell, Green and Bates. It is recommended that any other potential developer consult with the writer of this report prior to undertaking any site investigation work as the contents of this report cannot be relied upon for the design of a site investigation.

Main Author:

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A L Hanson
Minerals Surveyor

Checked & Signed By:

[redacted]

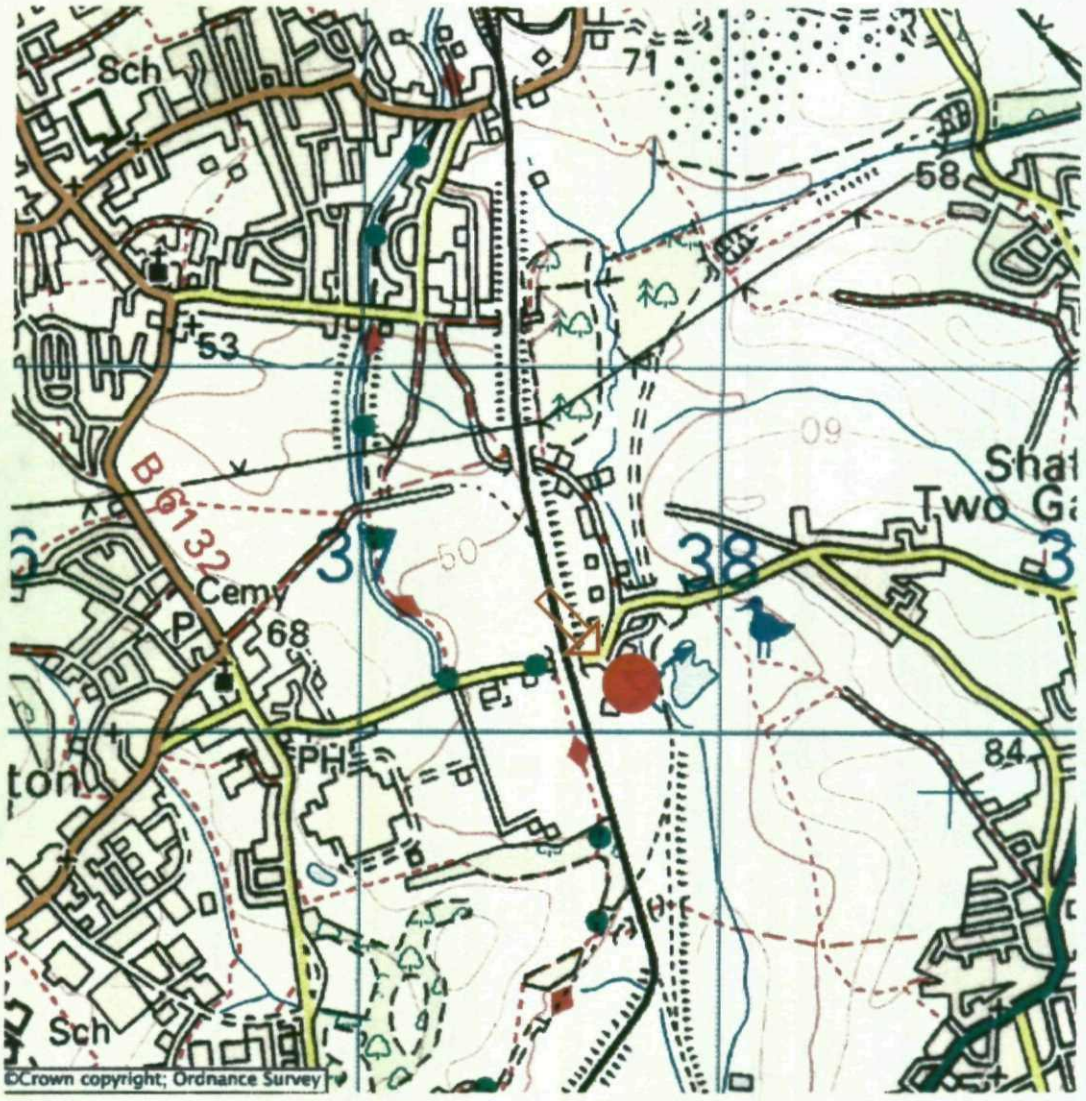
Eur Ing J Carlon (Hons) C.Eng, CEnv, MIMM MRICS MIQ MCIWM
Principal Consulting Engineer

Date: July 2008

Job No: 08-06-1105

APPENDIX A

Plans of the Site



Legend:

REVISIONS

Date	Description	By

N

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Site Name
Proposed Development at Stavr Lane, Carlton, Barnsley

Project Title
Contamination Audit

Scale	Date	Drawn by	Checked
NTS	JUNE 2008	ALH	JC

Drg. title
LOCATION PLAN

Drg. No. DTS/SL/LP 01 Job No. 08-06-1105 Rev. 0



Legend:

REVISIONS

Date	Description	By

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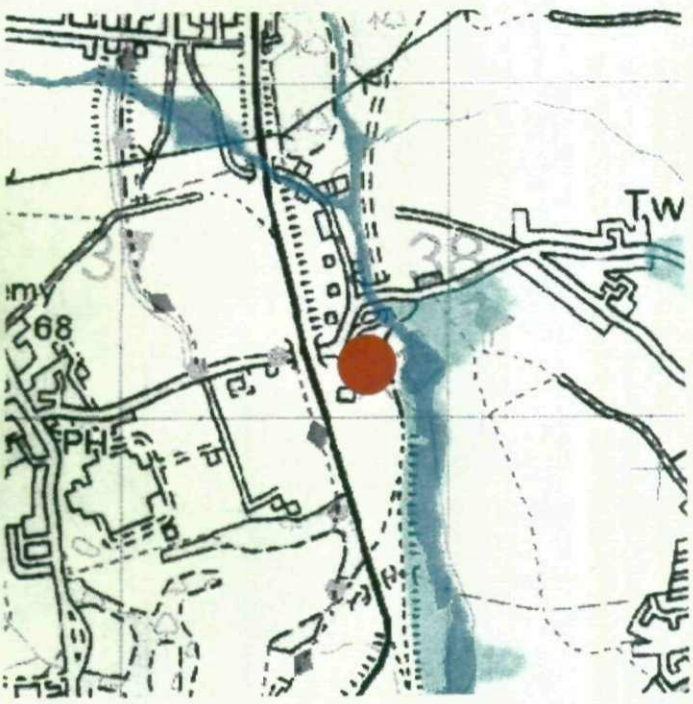
Site Name
Proposed Development at Shaw Lane, Carlton, Barnsley

Project Title
Contamination Audit

Drawn	Date	Checked	Issued
NTB	JUNE 2008	ALH	JC

Drg. title
AERIAL VIEW OF THE SITE

Drawing No. DTS/SL/AV 02 Job no. 06-06-1105 Rev. 0



Flooding from rivers or sea without defences

Extent of extreme flood

Flood defences

Areas benefiting from flood defences

Legend:

REVISIONS

Date	Description	By

N

FGB Fennell, Green & Bates

Client
D.T.S
Shaw Lane
Carlton
Barnsley
South Yorkshire
S71 3HJ

Site Name
Proposed Development at Shaw Lane, Carlton, Barnsley

Project Title
Contamination Audit

Scale	Date	Drawn	Checked
1:20,000	JUNE 2008	AJH	JC

Drg. title
ENVIRONMENT AGENCY FLOOD RISK PLAN

Drawing No. DTS/SL/FR 03 | Job no. 08-06-1105 | Rev. 0



REVISIONS

	Date	Description	By
A			
B			
C			
D			

Legend:

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D.T.S
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Carlton
Barnsley
South Yorkshire S71 3HJ

Site Name
Shotties Island, Shaw Lane, Carlton, Barnsley

Project Title
Contamination Audit

Scale	Date	Surveyed	Checked
1:10,560	JUNE 2008	ALH	JC

Dwg. title
1907 HISTORICAL PLAN

DWG No.	Job. no.	Rev.
DTS/SL/HP 04	08-06-1105	00

MIDLAND RAILWAY

Shaw Dike Bridge

Railway Terrace

Shaw Lane

Pumping Station

Shaw Viaduct

Cudworth South Junction

Sewage Works (Barnsley B.D.C.)

Filter Beds

Tanks

Working Men's Club

Old Reservoir

Filter Beds

Cartilage

Coke Ovens

H.B.& W.R.J.R. LOOP LINE

Shaw Dike

U.D. Bdy.

S.P

S.Ps

S.B.

M.Ps

W.Tk

B.M. 145·8

189 15·092

164 9·820

349 ·847

351 12·791

352 4·296

352a ·666

372a ·152

372b ·310

347 1·988

372c ·185

348 ·497

166a ·412

161 ·961

167 5·396

166 ·921

160 9·255

346a 6·838

159b ·635

159a ·496

159 2·928

158 2·245

158 15·180

154a ·675

154 ·637

153a 1·513

153 1·513

152 10·118

153 3·295

151 ·528

148 1·989

148 ·549

148 3·429

147 ·711

REVISIONS

	Date	Description	By
A			
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C			
D			

Legend:

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Site Name
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Project Title
Contamination Audit

Scale	Date	Drawn by	Checked
1:2,500	JUNE 2008	ALH	JC

Dwg. title
1917 HISTORICAL PLAN

DWG No.	Job no.	Rev.
DTS/SL/HP 05	08-06-1105	00



REVISIONS

Date	Description	By

Legend

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Project Title
Contamination Audit

Scale	Date	Drawn by	Checked
1:10,560	JUNE 2008	ALH	JC

Drg. title
1933 HISTORICAL PLAN

DWG No.	Job. no.	Rev.
DTS/SL/HP 06	08-06-1105	00



REVISIONS

Date	Description	By

Legend:

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Site Name
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Project Title
Contamination Audit

Scale	Date	Drawn by	Checked
1:10,560	JUNE 2008	ALH	JC

Drg. title
1996 HISTORICAL PLAN

Drawing No.	Job no.	Rev.
DTS/SL/HP 07	08-06-1105	00



REVISIONS

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A			
B			
C			
D			
E			

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Carlton
Barnsley
South Yorkshire S71 3HJ

Site Name
Shotties Island, Shaw Lane, Carlton, Barnsley

Project Title
Contamination Audit

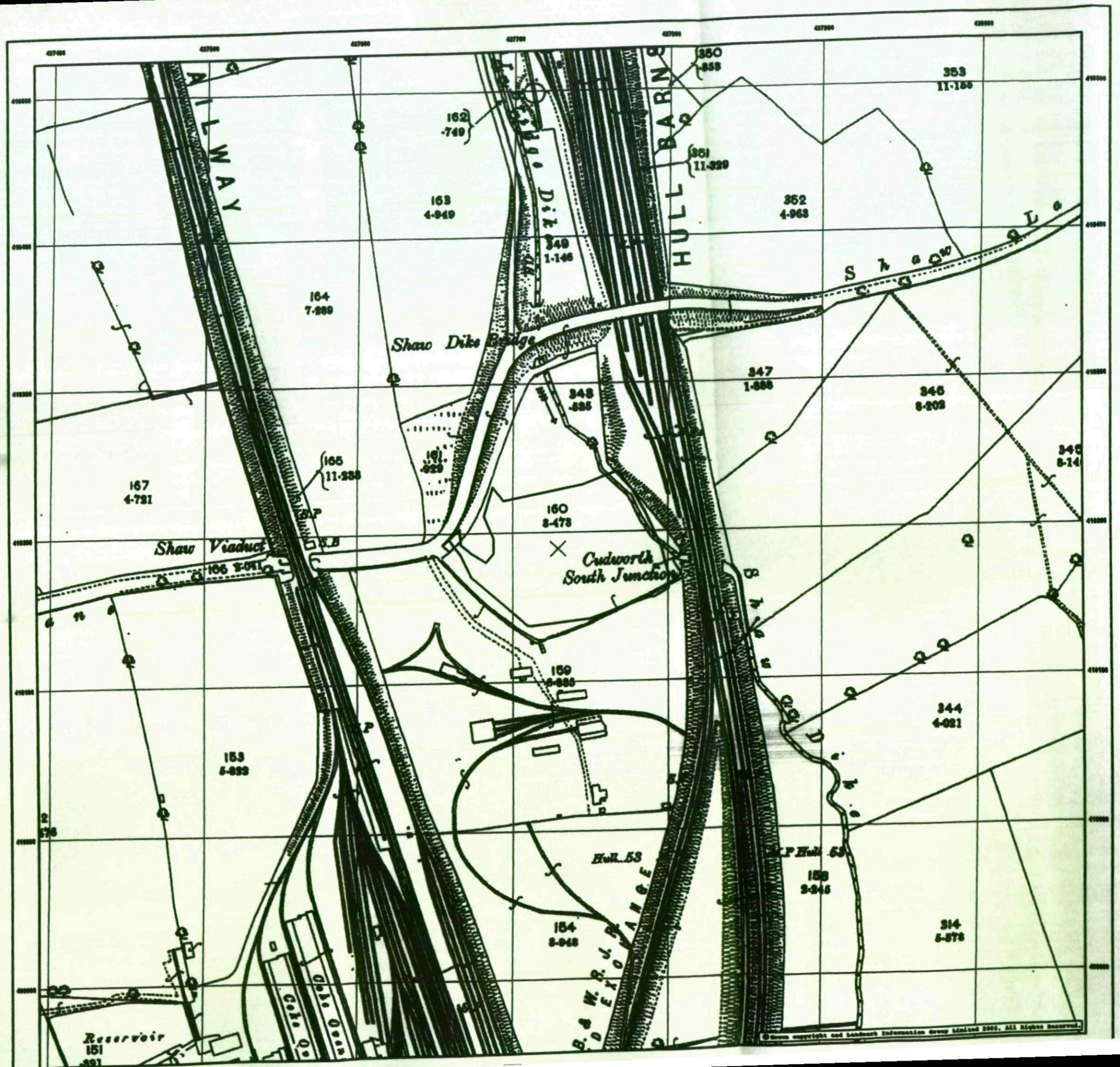
Scale	Date	Drawn by	Checked
1:10,560	JUNE 2008	ALH	JC

Drg. title
1966 SURFACE WATER PLAN

DWG No.	Job no.	Rev.
DTS/SL/SW 08	08-06-1105	00

APPENDIX B

Historical Plans



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25 Smyth Street
Wakefield
WF1 1BD

SITE DETAILS Grid Reference 437730 4101

DTS
shottlee Island
shaw Lane, Carlton
Barnsley
S71

Historical Map Legend

Quarry
Sand Pit
Marsh
Reeds
Gravel Pit
Clay Pit
Rough Pasture
Furze
Refuse Heap
Shingle
Osiers
Ford
Railway crossing River or Canal
Railway crossing Road
Level Crossing
Embankment
Cutting
Road crossing Railway
Road over single Stream
Road over River or Canal
Arrow denotes flow of Water

Ordnance Survey County Series

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales, Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1893 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given on the right is often some years later than the surveyed date. Before 1854, all OS maps were based on the Gaelic Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

YORKSHIRE
Published 1893
Source map scale - 1:2,500

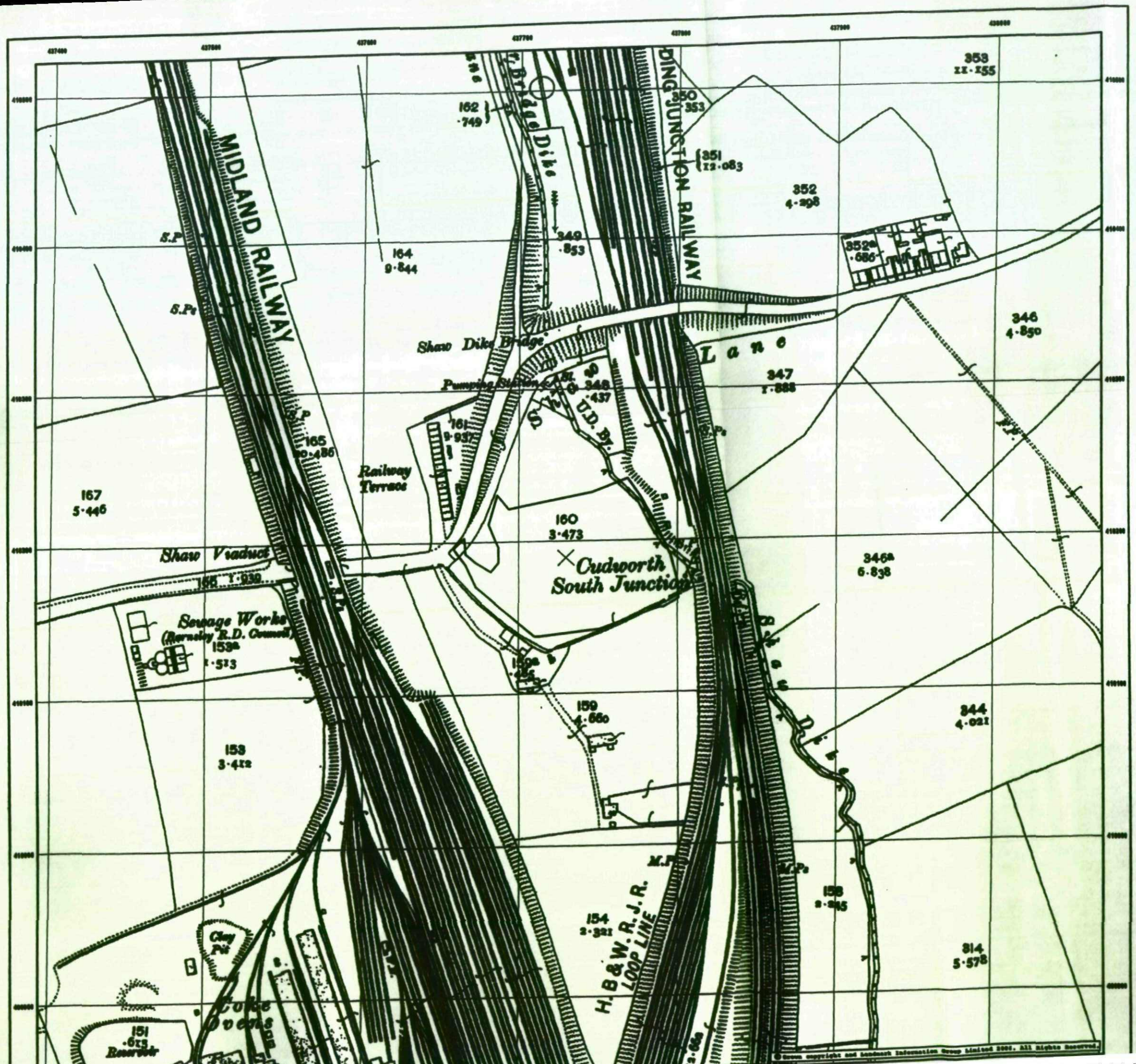
1893

Date(s) of Publication

OS Ordnance Survey

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CLIENT DETAILS — Envirocheck Order No. EC1712863

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Fennell Green & Bates
25 Smyth Street
Wakefield
WF1 1BD

SITE DETAILS — Grid Reference 437730 4101

DTS
shottles Island
shaw Lane, Carlton
Barnsley
S71

Historical Map Legend

Quarry
Sand Pit
Marsh
Reed
Gravel Pit
Clay Pit
Rough Pasture
Refuse Heap
Shingle
Osiers
Ford
Railway crossing River or Canal
Railway crossing Road
Level Crossing
Embankment
Cutting
Road crossing Railway
Road over single Stream
Road over River or Canal
Arrow denotes flow of Water

Ordnance Survey County Series

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:1,056 scale was adopted for mapping urban areas and by 1890 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given on the right is often some years later than the surveyed date. Before 1855, all OS maps were based on the Gassiot Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

YORKSHIRE
Published 1906
Source map scale - 1:2,500

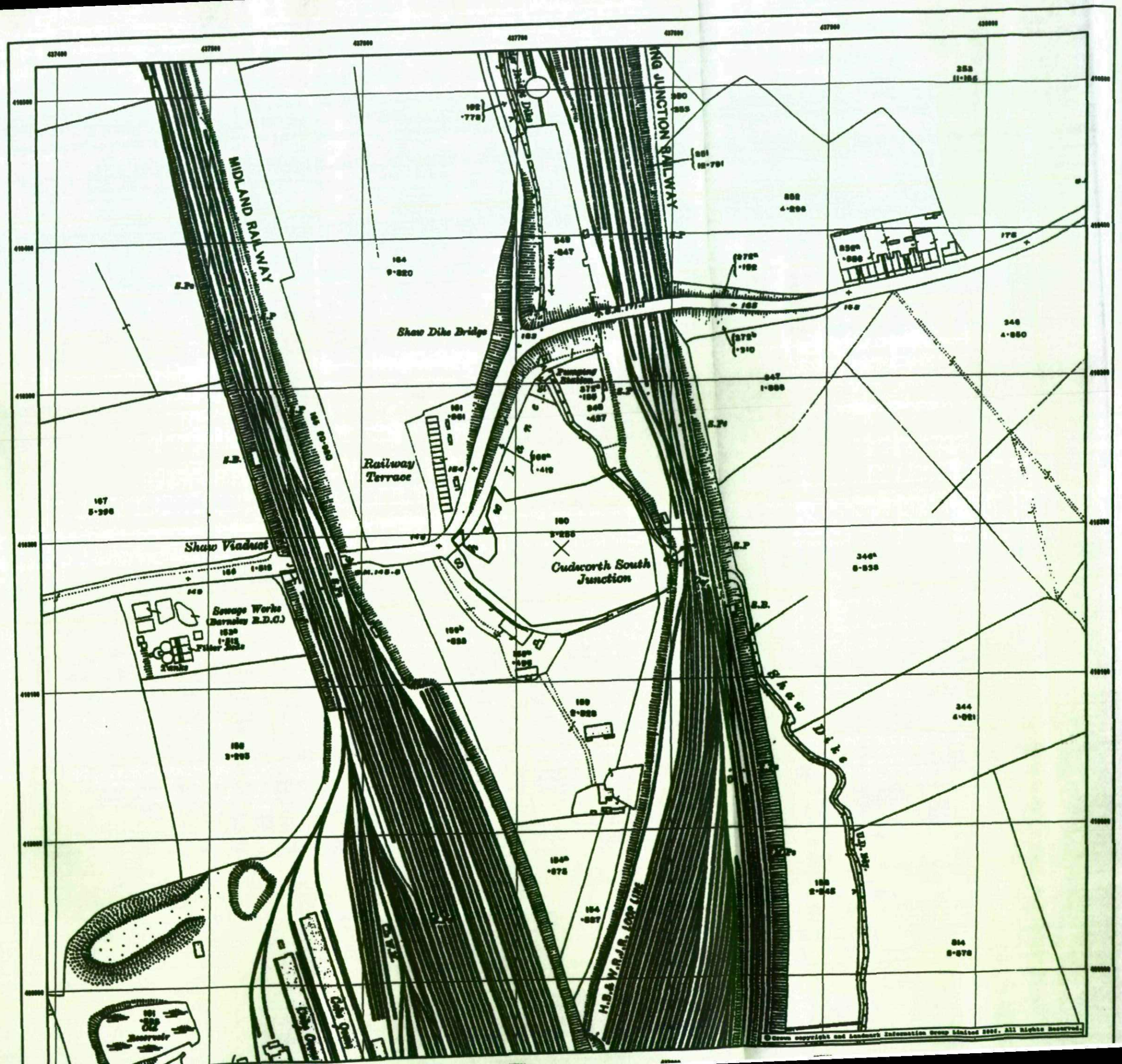
1906

Date(s) of Publication

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Ordnance Survey

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WF1 1BD

SITE DETAILS Grid Reference 437730 41019

DTS
shotties Island
shaw Lane, Carlton
Barnsley
S71

Historical Map Legend

Quarry
Sand Pit
Marsh
Reeds
Gravel Pit
Clay Pit
Rough Pasture
Furze
Refuse Heap
Shingle
Osiers
Ford
Railway crossing River or Canal
Railway crossing Road
Level Crossing
Embankment
Cutting
Road crossing Railway
Road over single Stream
Road over River or Canal
Arrow denotes flow of Water

Ordnance Survey County Series

The historical maps shown were superseded from maps predominantly held at the scale adopted for England, Wales Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1890 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given on the right is often some years later than the surveyed date. Before 1855, all OS maps were based on the Gassiot Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas

YORKSHIRE
Published 1917
Source map scale - 1:2,500

1917

Date(s) of Publication

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Wakefield
WF1 1BD

SITE DETAILS — Grid Reference 437730 416190

978
shottles inland
shaw Lane, Carlton
Barnsley
S71

Historical Map Legend

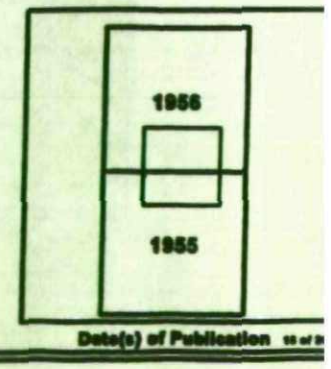
- Chalk Pit, Clay Pit, or Quarry
- Non-coniferous Trees
- Bracken
- Gravel Pit
- Coniferous Trees
- Heath
- Sand Pit
- Scrub
- Rough Grass
- Lake, Loch or Pond
- Disused Pit or Quarry
- Pylon
- Electricity Transmission Line
- Reeds
- Refuse or Slag Heap
- Pole
- Saltings
- Direction of Flow of Water
- Marsh
- Shingle
- Sand
- Cutting
- Embankment
- Standard Gauge Multiple Track
- Standard Gauge Single Track
- Road "T" Under
- Road Over
- Level Crossing
- Foot Bridge
- Siding, Tramway or Mineral Line
- Narrow Gauge

Ordnance Survey Plan

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:10,560 scale was adopted for mapping urban areas; these maps were used to supplement the 1:10,560 maps. The published date given on the right therefore is often some years later than the surveyed date. Before 1855, all GB maps were based on the Gaudet Projection, with independent surveys of a single county or group of counties, giving rise to significant inconsistencies in overlying areas.

In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1971, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

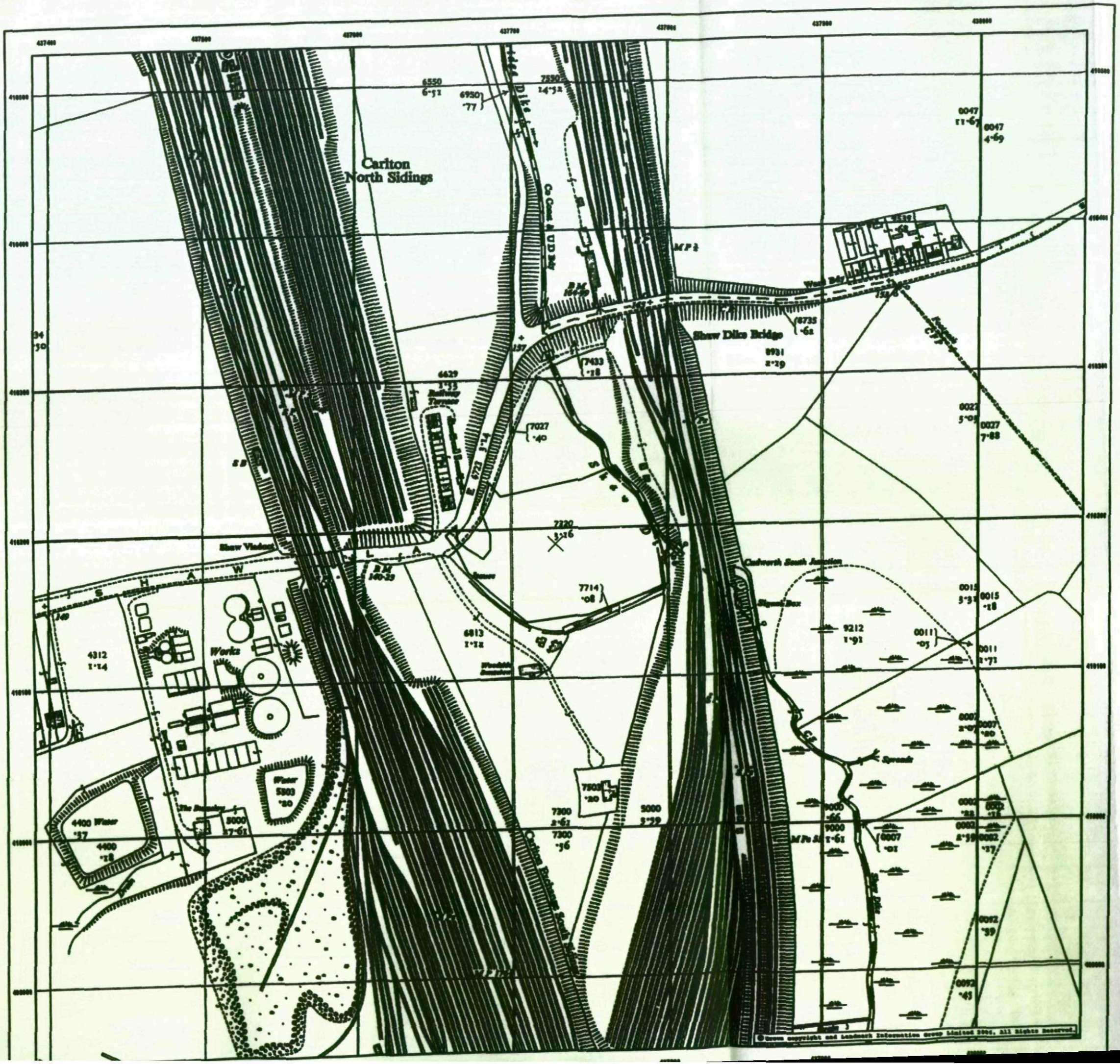
ORDNANCE SURVEY PLAN
Published 1955 to 1956
Source map scale - 1:10,560



Date(s) of Publication

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SITE DETAILS — Grid Reference 437730 41019

DTS
chottles Island
shaw Lane, Carlton
Barnsley
S71

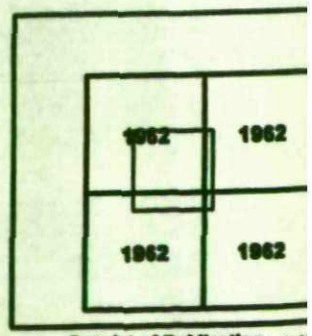
Historical Map Legend

- Inactive Quarry, Chalk Pit or Clay Pit
- Active Quarry, Chalk Pit or Clay Pit
- Culvert
- Slope
- Slope
- Pylon
- Electricity Transmission Line
- Direction of Water flow
- Coppice, Os
- Marsh
- Saltings
- Orchard Tree
- Reeds
- Rough Grassland
- Scrub
- Heath
- Bracken
- Coniferous Tree (Surveyed)
- Coniferous Tree (Not Surveyed)
- Non-coniferous Tree (Surveyed)
- Non-coniferous Tree (Not Surveyed)

Ordnance Survey Plan

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales & Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1890 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given on the right is often some years later than the surveyed date. Before 1935, all OS maps were based on the Cassini Projection, which ... independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

ORDNANCE SURVEY PLAN
Published 1962
Source map scale - 1:2,500

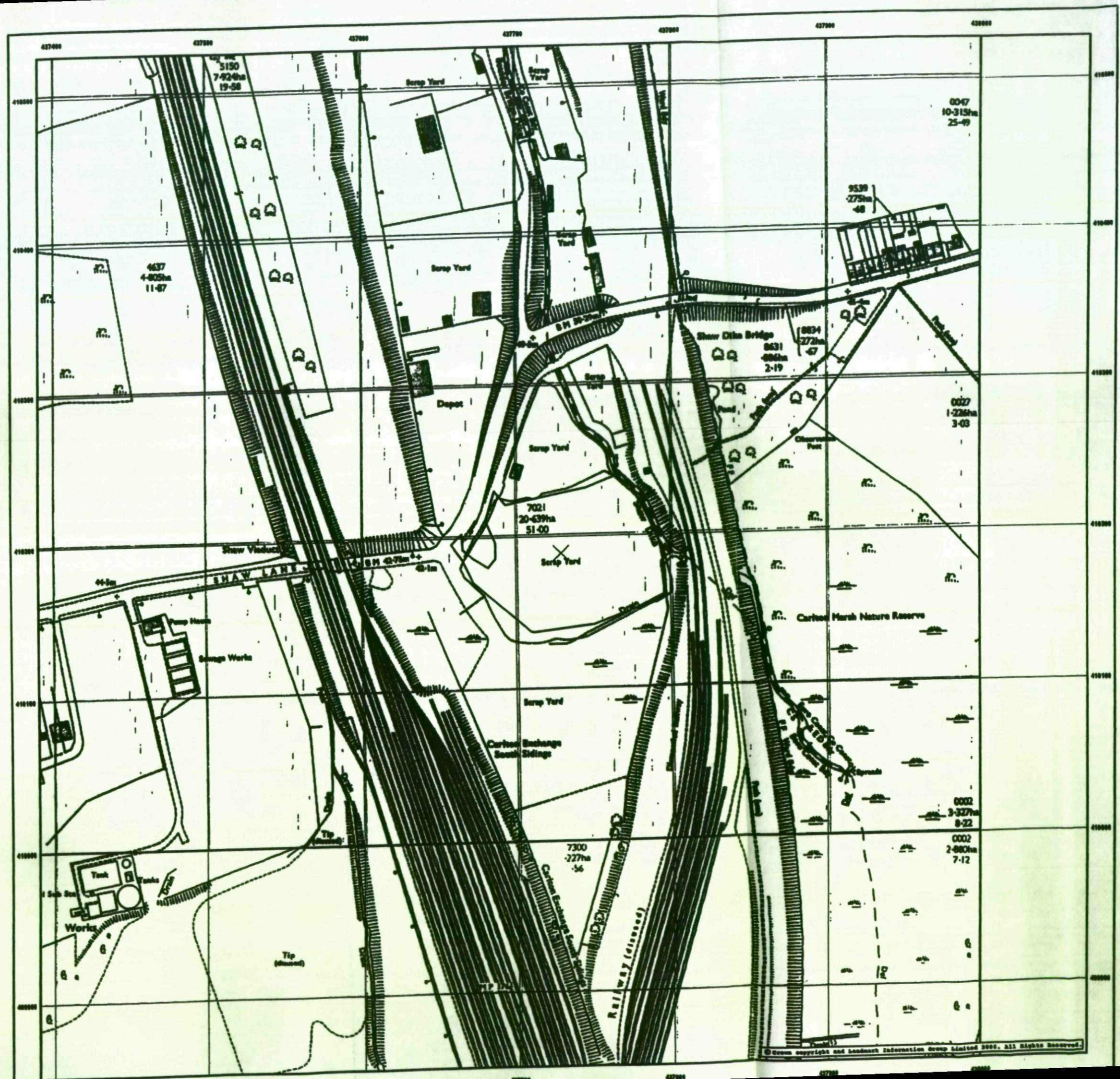


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Wakefield
WF1 1BD

SITE DETAILS Grid Reference 437730 410190

DTS
sheffies inland
shaw Lane, Carlton
Barnsley
S71

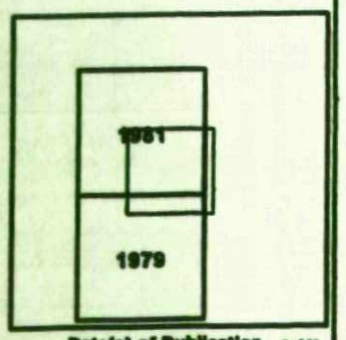
Historical Map Legend

- Inactive Quarry, Chalk Pit or Clay Pit
- Active Quarry, Chalk Pit or Clay Pit
- Culvert
- Slope
- Slope
- Pylon
- Electricity Transmission Line
- Direction of Water flow
- Coppice, Osier
- Marsh
- Saltings
- Orchard Tree
- Reeds
- Rough Grassland
- Scrub
- Heath
- Bracken
- Coniferous Tree (Surveyed)
- Coniferous Tree (Not Surveyed)
- Non-coniferous Tree (Surveyed)
- Non-coniferous Tree (Not Surveyed)

Ordnance Survey Plan 2

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given on the right is often some years later than the surveyed date. Before 1855, all OS maps were based on the Gnomic Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

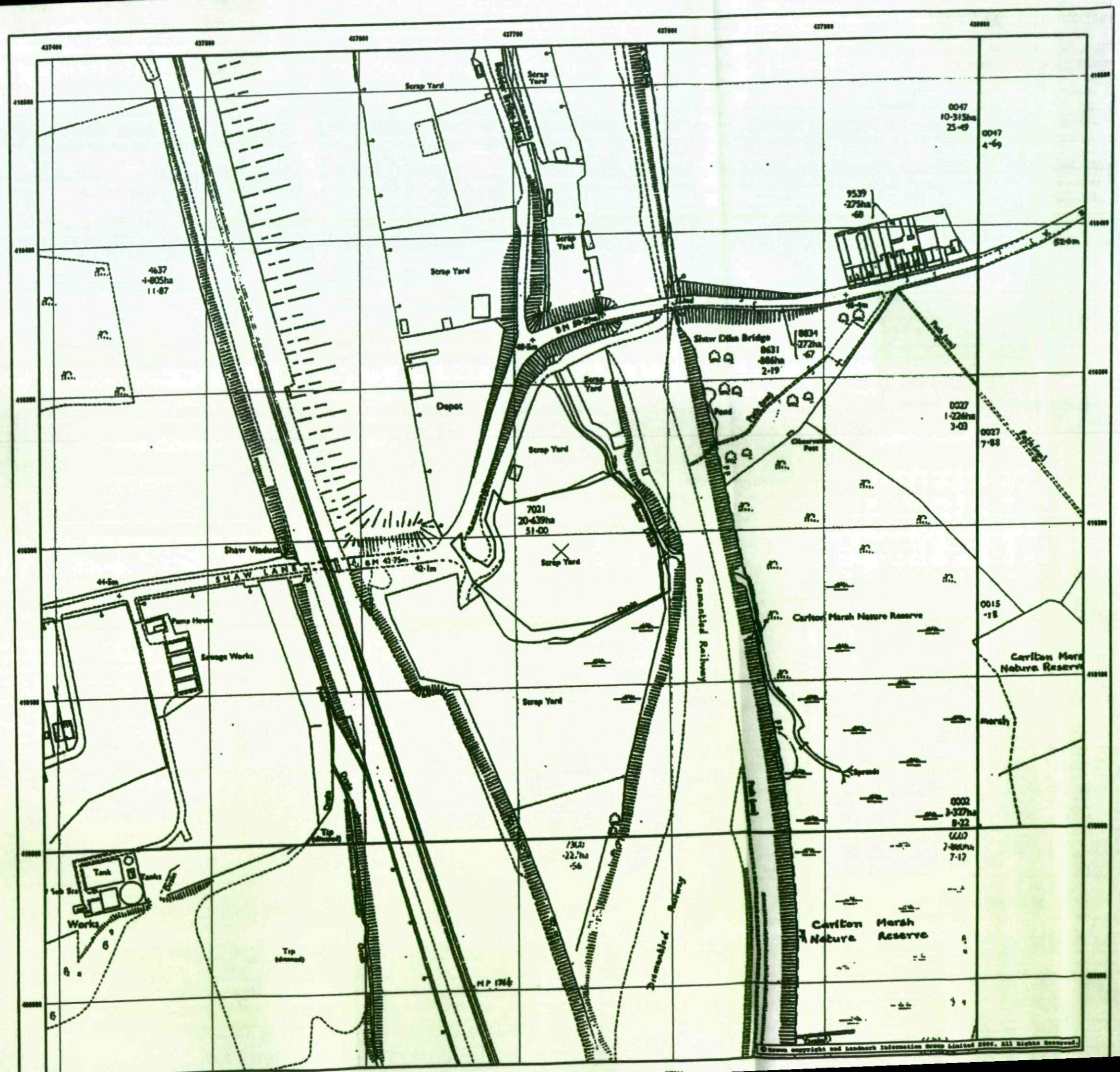
ORDNANCE SURVEY PLAN
Published 1979 to 1981
Source map scale - 1:2,500



Date(s) of Publication

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WF1 1ED

SITE DETAILS Grid Reference 437730 410190

DTS
sheffies Inland
shaw Lane, Carlton
Barnsley
S71

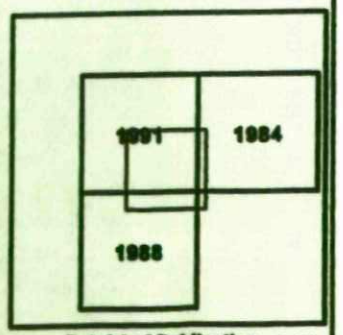
Historical Map Legend

- Inactive Quarry, Chalk Pit or Clay Pit
- Active Quarry, Chalk Pit or Clay Pit
- Culvert
- Slope
- Slope
- Pylon
- Electricity Transmission Line
- Direction of Water flow
- Coppice, Osier
- Marsh
- Saltings
- Orchard Tree
- Reeds
- Rough Grassland
- Scrub
- Heath
- Bracken
- Coniferous Tree (Surveyed)
- Coniferous Tree (Not Surveyed)
- Non-coniferous Tree (Surveyed)
- Non-coniferous Tree (Not Surveyed)

Additional SIMs 1

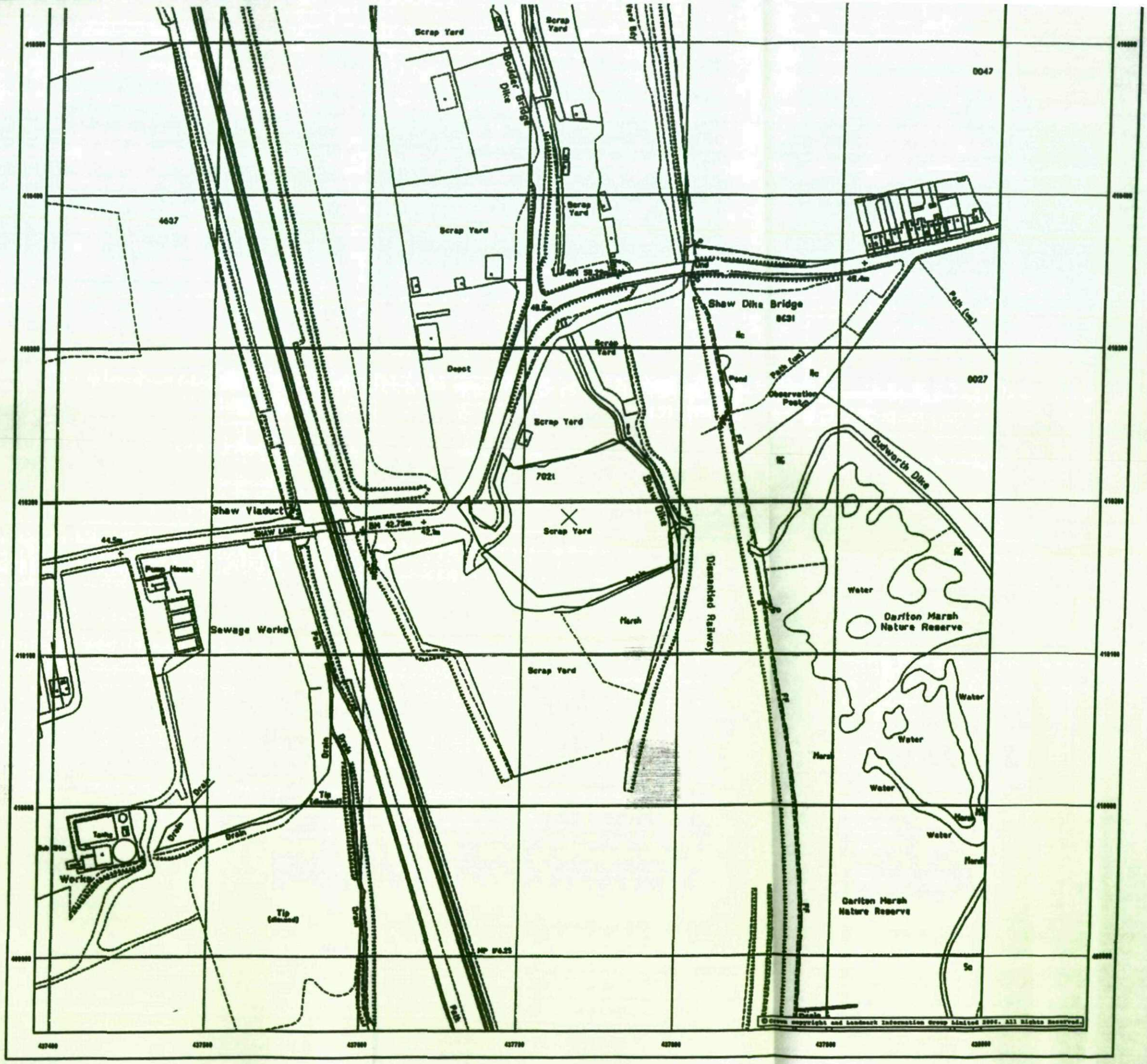
The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1991, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

ORDNANCE SURVEY PLAN
Published 1984 to 1991
Source map scale - 1:2,500



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WF1 1ED

SITE DETAILS Grid Reference 437730 410190

DTS
shuttles Island
shaw Lane, Carlton
Barnsley
S71

Historical Map Legend

Slope
Slope
Bench Mark
Wells
Buildings with Building Seed
Direction of Water flow
Pylon
Electricity Transmission Line

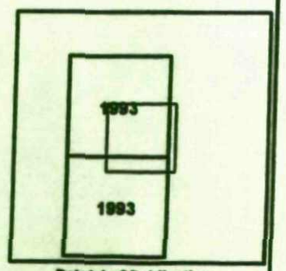
Administrative Boundaries

Civil parish/community boundary
District boundary
County boundary
Boundary post/stone
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

Large-Scale National Grid Data 1

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1995. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

ORDNANCE SURVEY PLAN
Published 1993
Source map scale - 1:2,500



Date(s) of Publication 5 of 20

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25 South Street
Wakefield
WF1 1BD

SITE DETAILS Grid Reference 437730 411019

DTS
shottles island
shaw Lane, Carlton
Barnsley
S71

Historical Map Legend

- Quarry
- Shingle
- Railway over Road
- Road over Railway
- Gravel Pit
- Sand Pit
- Level Crossing
- Railway over River
- Other Pits
- Road over Stream
- Road over Stream
- Rough Pasture
- Furze
- Road over River or Canal
- Marsh
- Reeds
- Sunken Road
- Raised Road
- Osiers
- Instrumental Contour
- Arrow denotes flow of Water
- Sketched Contour

Ordnance Survey County Series

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wal Scotland in the 1840's. In 1854 the 1:10,560 scale was adopted for mapping urban areas; these maps were used to the 1:10,560 maps. The published date given on the right therefore is often some years later than the surveyed da Before 1855, all OS maps were based on the Cassini Projection, with independent surveys of a single county or gr of counties, giving rise to significant inconsistencies in outlying areas.

In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sou The maps appear unclassified - with all military essays and other strategic sites removed. These maps were initially completed with the National Grid. In 1975, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

YORKSHIRE
Published 1894
Source map scale - 1:10,560

1894	1894
1894	1894

Date(s) of Publication

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25 Smyth Street
Wakefield
WF1 1BD

SITE DETAILS Grid Reference 437730 41618

BTS
shotton Island
shaw Lane, Carlton
Barnsley
S71

Historical Map Legend

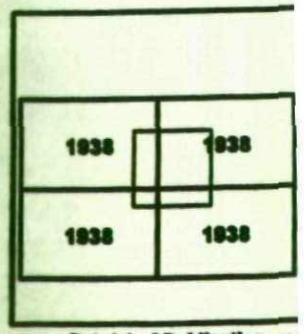
- Quarry
- Shingle
- Railway over Road
- Road over Railway
- Gravel Pit
- Sand Pit
- Level Crossing
- Railway over River
- Other Pits
- Road over Stream
- Road over Stream
- Rough Pasture
- Furze
- Road over River or Canal
- Marsh
- Reeds
- Sunken Road
- Osiers
- Raised Road
- Instrumental Contour
- Arrow denotes flow of Water
- Sketched Contour

Ordnance Survey County Series

The Historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for marking urban areas; these maps were used to produce the 1:10,560 maps. The published date given on the right identifies in what some years later than the surveyed date. Before 1939, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inconsistencies in matching areas.

In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

YORKSHIRE
Published 1938
Source map scale - 1:10,560



Date(s) of Publication

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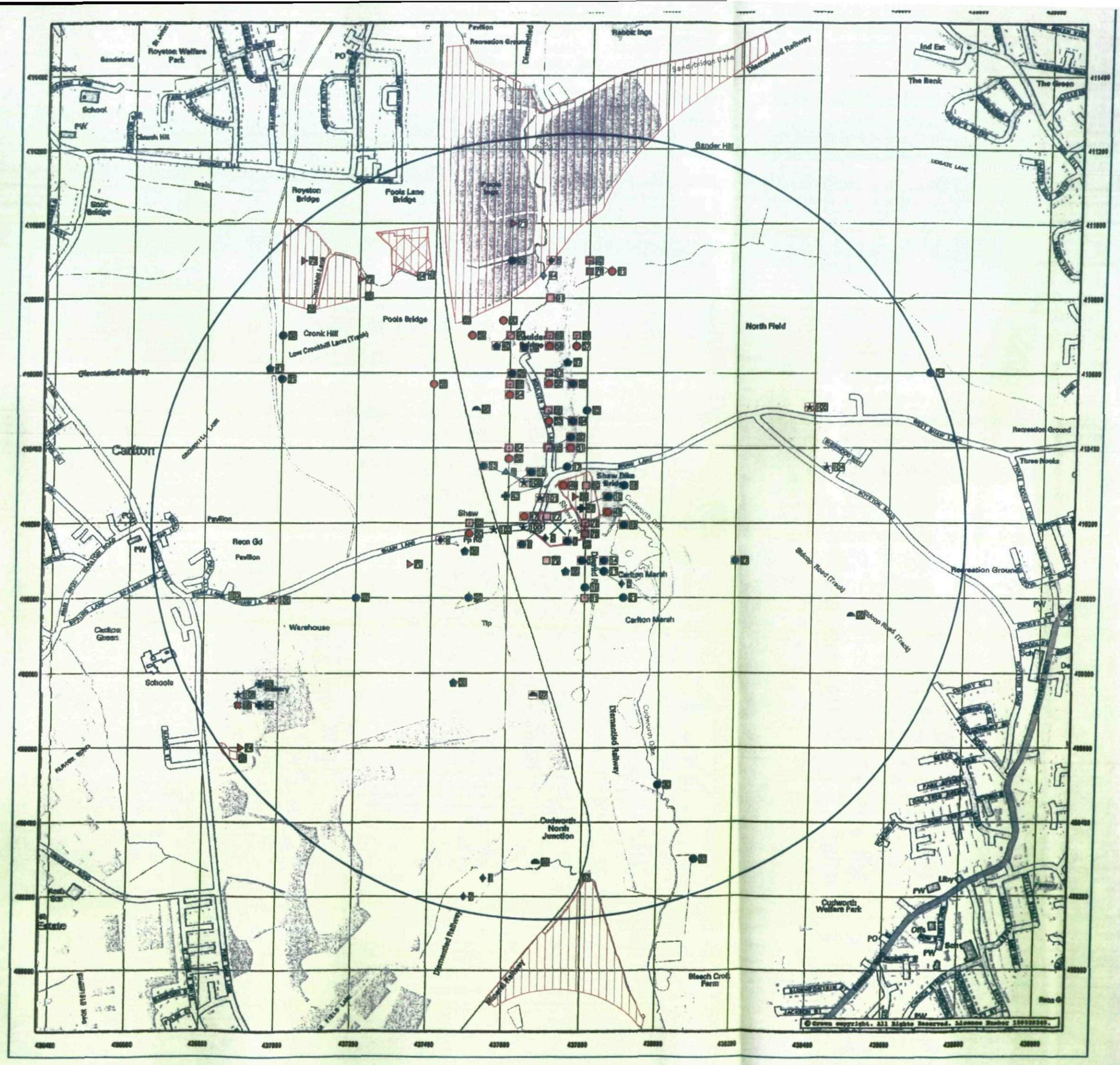
LANDMARK Information Group


Royston Welfare Park
School
Pipe Line
Pond Lane
Pond Lane Bridge
Pond Inge
Boulder Hill
Lidgate Lane
Manor Farm
The Bank
The Green
Depot
Sandybridge Drive
Dismantled Railway
Path
Boulder Bridge
Boulder Stream
Bore Comm Dyke
North Field
Trees
Crook Hill
Dismantled Railway
Crookhill Lane
Pond Bridge
Shaw Lane
Shaw Dike Bridge
Shaw Lane Junction
West Shaw Lane
Playing Field
Three Nooks
Carlton
Recreation Ground
Sewage Works
Works
Warehouse
Manor House
School
Carlton Marsh Nature Reserve
Alternative Gardens
Allot Gdns
Racn Gd
Royston Road
Bleach Croft Farm
Footpath
Drain
Pumping Station
Warehouse
Sch
Ch
Pub
Fm
Ho
Cott
Gdns
Allot
Racn
Gd
Sta
Junction
Depot
Works
Trough
Pond
Tank
Pylon
Pole
Ref Tk
Fd
Ind Est
Sub Sta
Ind Est
Pumping Station
Bleach Croft Farm
Warehouse
Factories
Manor House
School
Recreation Ground
Sewage Works
Works
Carlton
Royston
SHAFT
CUD
ROYSTON WELFARE PARK
Alternative Gardens
Allot Gdns
Racn Gd


Royston Welfare Park
Royston Bridge
Poole Lane Bridge
Poole Bridge
Crank Hill
Low Crankhill Lane (Track)
Diamond Railway
Carlton
Recreation Ground
Pavilion
Shaw Viaduct
Shaw Ditch Bridge
Depot
Carlton Marsh Nature Reserve
Tip Mill
Sewage Works
Diamond Railway
Gander Hill
Lidgate Lane
North Field
Co Coast Sdy
Boro Coast Sdy
Industrial Estate
The Bank
The Green
Three Nooks
Westfields
Alac Grns
Track
Path
Fld
Pond
Pylon
Pipe Line
Sluice
Pole Ings
Rabbit Ings
Pavilion
Sports Ground
Diamond Railway
Playing Field
Cudworth North Junction
Cudworth Welfare Park
Manor Croft Farm
Carlton Marsh Nature Reserve
Common Ry
Clifford Park
Broom
Brums
Track
Path
Alac Grns
Reon Gd
Track
Path
Fld
Pylon
Pond
Pipe Line
Sluice
Pole Ings
Rabbit Ings
Pavilion
Sports Ground
Diamond Railway
Gander Hill
Lidgate Lane
North Field
Co Coast Sdy
Boro Coast Sdy
Industrial Estate
The Bank
The Green
Three Nooks
Westfields
Alac Grns

APPENDIX C

Envirocheck Report



Envirocheck®

A Landmark® product

CLIENT DETAILS — **Envirocheck Order No.** EC17120531_2_1

Customer Ref: MR J Carlton,DTS/010206
Fennell Green & Bates
25 Smyth Street
Wakefield
WF1 1ED

SITE DETAILS — **Grid Reference** 437730 410190

DTS
shottles island
shaw Lane, Carlton
Barnsley
S71

KEY TO THE LEGEND DATABASE

General

- Specified Site
- Bearing Reference Point
- Buffer (1000m)
- Reference Number
- Several of Type at Location

Waste

- Point Location of BGS Recorded Landfill Site
- BGS Recorded Landfill Site
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facilities (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Point Location of Local Authority Recorded Landfill Site
- Local Authority Recorded Landfill Site
- Registered Landfill Site (Polygon)

Agency and Hydrological

- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Point Location of Contaminated Land Register Entry or Notice
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement Or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Pollution Incident to Controlled Waters
- Substantiated Pollution Incident Register
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Quality Sampling Point
- Water Abstraction
- Water Industry Act Referral
- Point Location of Registered Landfill Site
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Point Location of Registered Waste Transfer Site
- Registered Waste Transfer Site
- Point Location of Registered Waste Treatment or Disposal Site
- Registered Waste Treatment or Disposal Site

Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- BGS Borehole
- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

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Envirocheck®
A Landmark® product

Envirocheck® Report:

Historical Map List

Report on:

Dts
Shotties Island
Shaw Lane, Carlton
BarnsleyS71

National Grid Reference :

437730, 410190

Prepared For :

Fennell Green & Bates
15350
25 Smyth Street
WakefieldWF1 1ED

Client Details:

DTS,28 Westgate,Monk Bretton,Barnsley,S71,

Your Reference

MR J Carlon,DTS/010206

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Ordnance Survey County Series Published 1893 (1)

County	Mapsheet	Scale	Year
Yorkshire	263_13	1:2,500	1893

Ordnance Survey County Series Published 1906 (2)

County	Mapsheet	Scale	Year
Yorkshire	263_13	1:2,500	1906

Ordnance Survey County Series Published 1917 (3)

County	Mapsheet	Scale	Year
Yorkshire	263_13	1:2,500	1917

Ordnance Survey Plan Published 1962 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE3709	1:2,500	1962
Ordnance Survey Plan	SE3710	1:2,500	1962
Ordnance Survey Plan	SE3809	1:2,500	1962
Ordnance Survey Plan	SE3810	1:2,500	1962

Ordnance Survey Plan Published 1979 to 1981 (2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE3709	1:2,500	1979
Ordnance Survey Plan	SE3710	1:2,500	1981

Additional SIMs Published 1984 to 1991 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE3709	1:2,500	1988
Ordnance Survey Plan	SE3710	1:2,500	1991
Ordnance Survey Plan	SE3810	1:2,500	1984

Supply of Unpublished Survey Information Published 1975 to 1976 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE3709	1:2,500	1976
Ordnance Survey Plan	SE3809	1:2,500	1975
Ordnance Survey Plan	SE3810	1:2,500	1976

Supply of Unpublished Survey Information Published 1976 (2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE3809	1:2,500	1976

Large-Scale National Grid Data Published 1993 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE3709	1:2,500	1993
Ordnance Survey Plan	SE3710	1:2,500	1993

Large-Scale National Grid Data Published 1993 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE3809NW	1:1,250	1993
Ordnance Survey Plan	SE3810NW	1:1,250	1993
Ordnance Survey Plan	SE3810SW	1:1,250	1993

Ordnance Survey County Series Published 1854 to 1855 (1)

County	Mapsheet	Scale	Year
Yorkshire	262_00	1:10,560	1854
Yorkshire	263_00	1:10,560	1854
Yorkshire	274_00	1:10,560	1855
Yorkshire	275_00	1:10,560	1854

Ordnance Survey County Series Published 1894 (2)

County	Mapsheet	Scale	Year
Yorkshire	262_SE	1:10,560	1894
Yorkshire	263_SW	1:10,560	1894
Yorkshire	274_NE	1:10,560	1894
Yorkshire	275_NW	1:10,560	1894

Ordnance Survey County Series Published 1906 to 1907 (3)

County	Mapsheet	Scale	Year
Yorkshire	262_SE	1:10,560	1907
Yorkshire	263_SW	1:10,560	1907
Yorkshire	274_NE	1:10,560	1907
Yorkshire	275_NW	1:10,560	1906

Ordnance Survey County Series Published 1938 (4)

County	Mapsheet	Scale	Year
Yorkshire	262_SE	1:10,560	1938
Yorkshire	263_SW	1:10,560	1938
Yorkshire	274_NE	1:10,560	1938
Yorkshire	275_NW	1:10,560	1938

Ordnance Survey Plan Published 1955 to 1956 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE30NE	1:10,560	1955
Ordnance Survey Plan	SE31SE	1:10,560	1956

Ordnance Survey Plan Published 1966 (2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE30NE	1:10,560	1966
Ordnance Survey Plan	SE31SE	1:10,560	1966

Ordnance Survey Plan Published 1974 to 1981 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE30NE	1:10,000	1974
Ordnance Survey Plan	SE31SE	1:10,000	1981

Ordnance Survey Plan Published 1984 (2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE30NE	1:10,000	1984

Ordnance Survey Plan Published 1990 to 1993 (3)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE30NE	1:10,000	1993
Ordnance Survey Plan	SE31SE	1:10,000	1990

10K Raster Mapping Published 2000 (1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE30NE	1:10,000	2000
Ordnance Survey Plan	SE31SE	1:10,000	2000

Currently we do not have agreement with Ordnance Survey to provide Large Scale National Grid Data from 1996 onwards.

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Local Authority Pollution Prevention and Controls					
1	Name:	C K Beckett	NW	90	1	437640 410310
	Location:	Shaw Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Authority:	Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards				
	Permit Reference:	Ppc/B/47				
	Dated:	26th January 1998				
	Process Type:	Local Authority Air Pollution Control				
	Description:	PG2/1Furnaces for the extraction of non-ferrous metal from scrap				
	Status:	Authorised				
	Positional Accuracy:	Automatically positioned in the proximity of the address				
	Discharge Consents					
2	Operator:	Yorkshire Water Services Ltd	W	17	2	437650 410180
	Property Type:	Undefined Or Other				
	Location:	Shaw Lane B Sps Shaw Lane,Carlton,Royston,South Yorkshire				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Don Tributaries				
	Reference:	Wadc378				
	Permit Version:	1				
	Effective Date:	2nd November 1989				
	Issued Date:	2nd November 1989				
	Revocation Date:	Not Supplied				
	Discharge Type:	Sewage Discharges - Pumping Station - Water Company				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Cudworth Dyke				
	Status:	Transferred from Water Act 1989				
	Positional Accuracy:	Located by supplier to within 100m				
	Discharge Consents					
3	Operator:	Yorkshire Water Services Ltd	SE	63	2	437810 410100
	Property Type:	Pumping Station				
	Location:	Shaw Lane Ps ,CARLTON,South Yorkshire				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Dearne				
	Reference:	WADC379				
	Permit Version:	Not Supplied				
	Effective Date:	Not Supplied				
	Issued Date:	Not Supplied				
	Revocation Date:	Not Supplied				
	Discharge Type:	Storm sewage overflow discharge				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Shaw Dyke				
	Status:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Discharge Consents					
4	Operator:	Yorkshire Water Services Ltd	W	197	2	437470 410140
	Property Type:	Sewerage Network - Pumping Station - Others				
	Location:	Royston (Carlton-Shaw Lane) Sewage Pumping Station,Carlton,Barnsley,South Yorkshire				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Don Tributaries				
	Reference:	Wra7675				
	Permit Version:	1				
	Effective Date:	27th March 2001				
	Issued Date:	27th March 2001				
	Revocation Date:	Not Supplied				
	Discharge Type:	Sewage Discharges - Pumping Station - Water Company				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Shaw Dyke				
	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				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Discharge Consents					
4	Operator:	Yorkshire Water Services Ltd	W	197	2	437470 410140
	Property Type:	Sewerage Network - Pumping Station - Others				
	Location:	Royston (Carlton-Shaw Lane) Sewage Pumping Station,Carlton,Barnsley,South Yorkshire				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Don Tributaries				
	Reference:	Wra7675				
	Permit Version:	2				
	Effective Date:	1st April 2004				
	Issued Date:	27th March 2001				
	Revocation Date:	Not Supplied				
	Discharge Type:	Sewage Discharges - Pumping Station - Water Company				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Shaw Dyke				
	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				
	Discharge Consents					
5	Operator:	Yorkshire Water Services Ltd	N	663	2	437700 410900
	Property Type:	Undefined Or Other				
	Location:	Royston Storm Sewage Overflow,Pools Lane,Royston,Barnsley				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Don Tributaries				
	Reference:	C4871				
	Permit Version:	1				
	Effective Date:	18th November 1987				
	Issued Date:	18th November 1987				
	Revocation Date:	30th March 2010				
	Discharge Type:	Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Pools Dike				
	Status:	Transferred from COPA 1974				
	Positional Accuracy:	Located by supplier to within 100m				
	Discharge Consents					
5	Operator:	Yorkshire Water Services Ltd	N	663	2	437700 410900
	Property Type:	Undefined Or Other				
	Location:	Royston Storm Sewage Overflow,Pools Lane,Royston,Barnsley				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Don Tributaries				
	Reference:	C4871				
	Permit Version:	2				
	Effective Date:	31st March 2010				
	Issued Date:	22nd February 2005				
	Revocation Date:	Not Supplied				
	Discharge Type:	Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Pools Dike				
	Status:	Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)				
	Positional Accuracy:	Located by supplier to within 100m				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Discharge Consents					
6	Operator:	Pim Redfearn Glass	S	903	2	437550 409250
	Property Type:	Glass & Glassware Industry				
	Location:	Glass Works,Monk Bretton,BARNSLEY,South Yorkshire,S71 2QG				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Dearne				
	Reference:	3306				
	Permit Version:	Not Supplied				
	Effective Date:	Not Supplied				
	Issued Date:	Not Supplied				
	Revocation Date:	Not Supplied				
	Discharge Type:	Trade Effluent Discharge-Surface Water				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Tributary Of Cudworth Dyke				
	Status:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Discharge Consents					
7	Operator:	Pim Redfearn	S	962	2	437500 409200
	Property Type:	Undefined Or Other				
	Location:	Redfearn National Glass,Monk Bretton,Barnsley,South Yorkshire				
	Authority:	Environment Agency, North East Region				
	Catchment Area:	Don Tributaries				
	Reference:	3306				
	Permit Version:	1				
	Effective Date:	21st August 1978				
	Issued Date:	21st August 1978				
	Revocation Date:	Not Supplied				
	Discharge Type:	Trade Discharges - Cooling Water				
	Discharge Environment:	Freshwater Stream/River				
	Receiving Water:	Tributary Of Cudworth Dyke				
	Status:	Transferred from Rivers (Prevention of Pollution) Act 1951-1961				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
8	Property Type:	Water Company Sewage: Foul Sewer	W	0	2	437700 410200
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Unknown Sewage				
	Note:	Not Supplied				
	Incident Date:	4th August 1990				
	Incident Reference:	113434				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
8	Property Type:	Food Industry	W	0	2	437700 410200
	Location:	Cudworth Dyke				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Chemicals - Other Organic				
	Note:	Pollution Found; Fish Killed: No Information				
	Incident Date:	21st September 1996				
	Incident Reference:	SH960397				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Unknown				
	Severity of Incident:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 100m				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
8	Property Type: Other General Premises Location: Shaw Dyke,Carlton Marsh Nature Reserve,BARNSLEY Authority: Environment Agency, North East Region Pollutant: Surcharged Sewage Note: No Fish Killed Incident Date: 3rd September 1995 Incident Reference: SH950034 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	W	0	2	437710 410200
	Pollution Incidents to Controlled Waters				
9	Property Type: Not Given Location: Shaw Lane Sws Authority: Environment Agency, North East Region Pollutant: Oils - Petrol Note: Pollution Found; Fish Killed: No Information Incident Date: 8th January 1996 Incident Reference: SH960019 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E	0	2	437760 410180
	Pollution Incidents to Controlled Waters				
9	Property Type: Other General Premises Location: Shaw Lane Sws Authority: Environment Agency, North East Region Pollutant: Oils - Petrol Note: Fish Killed: No Information Incident Date: 8th January 1996 Incident Reference: SH960019 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	SE	0	2	437760 410180
	Pollution Incidents to Controlled Waters				
9	Property Type: Construction/Demolition Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Transformer Note: Not Supplied Incident Date: 25th June 1993 Incident Reference: 145521 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E	7	2	437800 410200
	Pollution Incidents to Controlled Waters				
9	Property Type: Water Company Sewage: Foul Sewer Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 1st July 1994 Incident Reference: 152456 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E	9	2	437800 410200

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
9	Property Type: Scrapyards Location: Shaw Dyke At,Carlton Nature Reserve Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: Pollution Found; No Fish Killed Incident Date: 19th October 1996 Incident Reference: SH960447 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	SE	10	2	437800 410150
	Pollution Incidents to Controlled Waters				
9	Property Type: Surface Water Sewers Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Surface Water Note: Not Supplied Incident Date: 23rd August 1990 Incident Reference: 113946 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	E	11	2	437810 410200
	Pollution Incidents to Controlled Waters				
9	Property Type: Surface Water Sewers Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 20th September 1991 Incident Reference: 126719 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	E	13	2	437810 410200
	Pollution Incidents to Controlled Waters				
9	Property Type: Industrial Premises Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 14th July 1992 Incident Reference: 135320 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E	15	2	437810 410210
	Pollution Incidents to Controlled Waters				
10	Property Type: Scrapyards Location: Shaw Dyke At,Carlton Marsh Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: Pollution Found; No Fish Killed Incident Date: 18th November 1996 Incident Reference: SH960462 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	NE	32	2	437800 410250

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
10	Property Type: Scrapyards Location: Boulder Bridge,BARNSLEY Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Pollution Found; No Fish Killed Incident Date: 9th March 1996 Incident Reference: SH960079 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	NE	63	2	437800 410300
	Pollution Incidents to Controlled Waters				
10	Property Type: Scrapyards Location: Boulder Bridge,BARNSLEY Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: No Fish Killed Incident Date: 9th March 1996 Incident Reference: SH960079 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	NE	66	2	437810 410300
	Pollution Incidents to Controlled Waters				
10	Property Type: Industrial Premises Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 7th July 1994 Incident Reference: 152945 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	NE	68	2	437800 410300
	Pollution Incidents to Controlled Waters				
11	Property Type: Surface Water Sewers Location: Hollingwd-Barrow Hill/Mea St Rother 15 Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 13th November 1994 Incident Reference: 153545 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	SE	57	2	437800 410100
	Pollution Incidents to Controlled Waters				
12	Property Type: Water Company Sewage: Pumping Station Location: Shaw Lane,CARLTON Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: No Fish Killed Incident Date: 24th April 1996 Incident Reference: SH960293 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	SE	58	2	437810 410100

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters					
12	Property Type:	Water Company Sewage: Pumping Station	SE	61	2	437800 410100
	Location:	Shaw Lane,CARLTON				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Crude Sewage				
	Note:	*Pollution Found; No Fish Killed*				
	Incident Date:	24th April 1996				
	Incident Reference:	SH960293				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Unknown				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
12	Property Type:	Water Company Sewage: Surface Water Outfall	SE	83	2	437850 410100
	Location:	Cudworth Dyke,Carlton Marsh				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Miscellaneous - Inert Suspended Solids				
	Note:	No Fish Killed				
	Incident Date:	1st June 1996				
	Incident Reference:	SH960240				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
13	Property Type:	Scrapyards	N	65	2	437700 410300
	Location:	Boulder Bridge,CUDWORTH				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Oils - Diesel (Including Agricultural)				
	Note:	No Fish Killed				
	Incident Date:	24th April 1996				
	Incident Reference:	SH960238				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
13	Property Type:	Industrial Premises	N	66	2	437700 410300
	Location:	Shaw Lane				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Oils - Unknown				
	Note:	Not Supplied				
	Incident Date:	23rd April 1989				
	Incident Reference:	6869				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
13	Property Type:	Industrial Premises	N	67	2	437710 410300
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Oils - Unknown				
	Note:	Not Supplied				
	Incident Date:	2nd June 1989				
	Incident Reference:	100106				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
13	Property Type: Scrapyards Location: Cudworth Dyke,Carlton Marsh Nature Reserve,CUDWORTH Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: No Fish Killed Incident Date: 7th September 1995 Incident Reference: SH950029 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	70	2	437700 410300
	Pollution Incidents to Controlled Waters				
13	Property Type: Industrial Premises Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 1st July 1993 Incident Reference: 145790 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	71	2	437700 410300
	Pollution Incidents to Controlled Waters				
13	Property Type: Industrial Premises Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 5th June 1989 Incident Reference: 100108 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	72	2	437710 410300
	Pollution Incidents to Controlled Waters				
13	Property Type: Fire Water Location: Cudworth Dyke At,Boulder Bridge Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Fish Killed: No Information Incident Date: 9th October 1997 Incident Reference: SH970520 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	75	2	437700 410310
	Pollution Incidents to Controlled Waters				
13	Property Type: Scrapyards Location: Boulder Bridge,CUDWORTH Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: Pollution Found; No Fish Killed Incident Date: 24th April 1996 Incident Reference: SH960238 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	76	2	437700 410310

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
13	Property Type: Miscellaneous Premises: Unknown Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 3rd August 1990 Incident Reference: 113317 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	N	77	2	437710 410310
	Pollution Incidents to Controlled Waters				
14	Property Type: Water Company Sewage: Surface Water Outfall Location: Cudworth Dyke,Carlton Marsh Authority: Environment Agency, North East Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Pollution Found; No Fish Killed Incident Date: 1st June 1996 Incident Reference: SH960240 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	SE	79	2	437850 410100
	Pollution Incidents to Controlled Waters				
14	Property Type: Surface Water Sewers Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Milk/Creamery Wastes Note: Not Supplied Incident Date: 20th September 1991 Incident Reference: 128606 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	SE	117	2	437900 410100
	Pollution Incidents to Controlled Waters				
14	Property Type: Food Industry Location: Cudworth Dyke At,Carlton Marsh Nature Reserve Authority: Environment Agency, North East Region Pollutant: Other Sewage Note: Pollution Found; No Fish Killed Incident Date: 24th October 1996 Incident Reference: SH960471 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	SE	120	2	437900 410100
	Pollution Incidents to Controlled Waters				
14	Property Type: Scrapyards Location: Shaw Dyke,Carlton Marsh Nature Reserve Authority: Environment Agency, North East Region Pollutant: Oils - Other Oil Note: Fish Killed: No Information Incident Date: 2nd March 1995 Incident Reference: SH950228 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	SE	124	2	437910 410100

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
15	Property Type: Scrapyards Location: Shaw Dyke Near,Carlton Marsh Nature Reserve Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: Pollution Found; No Fish Killed Incident Date: 18th October 1996 Incident Reference: SH960440 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E	103	2	437900 410200
	Pollution Incidents to Controlled Waters				
15	Property Type: Water Company Sewage: Foul Sewer Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 25th January 1992 Incident Reference: 130007 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	E	104	2	437900 410200
	Pollution Incidents to Controlled Waters				
16	Property Type: Water Company Sewage: Pumping Station Location: Shaw Dyke At,Carlton Nature Reserve Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Pollution Found; No Fish Killed Incident Date: 30th December 1996 Incident Reference: SH960505 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	NW	108	2	437600 410300
	Pollution Incidents to Controlled Waters				
16	Property Type: Other General Premises Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Rubbish Note: Not Supplied Incident Date: 21st January 1991 Incident Reference: 119058 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	NW	111	2	437600 410300
	Pollution Incidents to Controlled Waters				
17	Property Type: Scrapyards Location: Cudworth Dyke At,Carlton Marsh Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: No Fish Killed Incident Date: 25th February 1997 Incident Reference: SH970177 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	111	2	437750 410350

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters					
18	Property Type:	Miscellaneous Premises: Unknown	NE	143	2	437900 410300
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Unknown Sewage				
	Note:	Not Supplied				
	Incident Date:	28th June 1994				
	Incident Reference:	152366				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
19	Property Type:	Scrapyards	S	150	2	437800 410000
	Location:	Cudworth Dyke At,Carlton Marsh				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Oils - Black Fuel Oil				
	Note:	Fish Killed: No Information				
	Incident Date:	25th July 1997				
	Incident Reference:	SH970366				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
20	Property Type:	Landfill/Waste Disposal Site	N	165	2	437700 410400
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Oils - Diesel (Including Agricultural)				
	Note:	Not Supplied				
	Incident Date:	4th November 1994				
	Incident Reference:	153469				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
20	Property Type:	Miscellaneous Premises: Unknown	N	166	2	437710 410400
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Sewage - Septic Tank Effluent				
	Note:	Not Supplied				
	Incident Date:	4th September 1990				
	Incident Reference:	114377				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
20	Property Type:	Landfill/Waste Disposal Site	N	170	2	437700 410400
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Oils - Unknown				
	Note:	Not Supplied				
	Incident Date:	24th November 1993				
	Incident Reference:	148815				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
20	Property Type: Scrapyards Location: Boulder Bridge,CUDWORTH Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: No Fish Killed Incident Date: 4th February 1997 Incident Reference: SH970036 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	171	2	437710 410400
	Pollution Incidents to Controlled Waters				
21	Property Type: Scrapyards Location: Cudworth Dyke At,Carlton Marsh Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: No Fish Killed Incident Date: 8th January 1995 Incident Reference: SH950104 Catchment Area: Dearne Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	SE	190	2	437900 410000
	Pollution Incidents to Controlled Waters				
22	Property Type: Water Company Sewage: Pumping Station Location: Cudworth Dyke At,Carlton Marsh Authority: Environment Agency, North East Region Pollutant: Surcharged Sewage Note: Pollution Found; No Fish Killed Incident Date: 27th June 1996 Incident Reference: SH960430 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	SW	242	2	437500 410000
	Pollution Incidents to Controlled Waters				
23	Property Type: Landfill/Waste Disposal Site Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Miscellaneous - No Visible Pollution/Nothing Found Note: Not Supplied Incident Date: 24th October 1993 Incident Reference: 148516 Catchment Area: Not Given Receiving Water: No Pollution Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	262	2	437800 410500
	Pollution Incidents to Controlled Waters				
24	Property Type: Construction/Demolition Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Tars/Bitumen Note: Not Supplied Incident Date: 14th July 1992 Incident Reference: 134934 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	N	263	2	437710 410500

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters				
24	Property Type: Other General Premises Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: Not Supplied Incident Date: 1st February 1991 Incident Reference: 119313 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	264	2	437700 410500
	Pollution Incidents to Controlled Waters				
24	Property Type: Industrial Premises Location: Edderthorpe Lane/Rail Viadct Dearne 11 Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 17th December 1993 Incident Reference: 149315 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: *Located by supplier to within 100m*	N	269	2	437700 410500
	Pollution Incidents to Controlled Waters				
25	Property Type: Scrapyards Location: Boulder Bridge Lane Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: No Fish Killed Incident Date: 28th April 1996 Incident Reference: SH960144 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	360	2	437710 410600
	Pollution Incidents to Controlled Waters				
25	Property Type: Scrapyards Location: Boulder Bridge,Shaw Lane,BARNSLEY Authority: Environment Agency, North East Region Pollutant: Miscellaneous - Fire water / Foam Note: No Fish Killed Incident Date: 11th July 1997 Incident Reference: SH970332 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	361	2	437700 410600
	Pollution Incidents to Controlled Waters				
25	Property Type: Scrapyards Location: Boulder Bridge Lane Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: Pollution Found; No Fish Killed Incident Date: 28th April 1996 Incident Reference: SH960144 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	N	366	2	437700 410600

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters					
28	Property Type:	Miscellaneous Premises: Unknown	W	498	2	437200 410000
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Oils - Unknown				
	Note:	Not Supplied				
	Incident Date:	29th June 1990				
	Incident Reference:	112202				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
29	Property Type:	Water Company Sewage: Storm Overflow	N	675	2	437600 410900
	Location:	Cudworth Dyke				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Sewage - Storm Overflow				
	Note:	No Fish Killed				
	Incident Date:	3rd August 1997				
	Incident Reference:	SH970427				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
30	Property Type:	Miscellaneous Premises: Unknown	S	689	2	438000 409500
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Unknown				
	Note:	Not Supplied				
	Incident Date:	21st August 1991				
	Incident Reference:	126167				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
31	Property Type:	Other General Premises	NW	773	2	437000 410600
	Location:	Royston Canal At,BARNSLEY				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Algae				
	Note:	Biology Affected; Fisheries Affected; No Fish Killed				
	Incident Date:	28th August 1997				
	Incident Reference:	SH970456				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Canal				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
32	Property Type:	Fire Water	NW	830	2	437000 410700
	Location:	Royston Canal,Cronkhill Lane,CARLTON				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Not Given				
	Note:	Biology Affected; Fisheries Affected; 11-200 Fish Killed				
	Incident Date:	23rd August 1997				
	Incident Reference:	SH970447				
	Catchment Area:	Dearne Tributaries				
	Receiving Water:	Canal				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 100m				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Pollution Incidents to Controlled Waters					
33	Property Type:	Miscellaneous Premises: Unknown	SE	910	2	438100 409300
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Unknown				
	Note:	Not Supplied				
	Incident Date:	16th August 1991				
	Incident Reference:	125457				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Pollution Incidents to Controlled Waters					
34	Property Type:	Water Company Sewage: Foul Sewer	NE	994	2	438700 410600
	Location:	Edderthorpe Lane/Rail Viadct Dearne 11				
	Authority:	Environment Agency, North East Region				
	Pollutant:	Crude Sewage				
	Note:	Not Supplied				
	Incident Date:	22nd September 1993				
	Incident Reference:	147899				
	Catchment Area:	Not Given				
	Receiving Water:	Freshwater Stream/River				
	Cause of Incident:	Not Given				
	Severity of Incident:	Category 1 - Major Incident				
	Positional Accuracy:	Located by supplier to within 100m				
	Substantiated Pollution Incident Register					
35	Authority:	Environment Agency - North East Region, Ridings Area	S	67	2	437750 410080
	Incident Date:	28th February 2005				
	Incident Reference:	295856				
	Water Impact:	Category 4 - No Impact				
	Air Impact:	Category 4 - No Impact				
	Land Impact:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Oils And Fuel: Mixed/Waste Oils				
	Pollutant:	Specific Waste Materials: Batteries				
	Pollutant:	Specific Waste Materials: Vehicles And Vehicle Parts				
	Substantiated Pollution Incident Register					
36	Authority:	Environment Agency - North East Region, Ridings Area	W	184	2	437490 410130
	Incident Date:	12th July 2004				
	Incident Reference:	250370				
	Water Impact:	Category 1 - Major Incident				
	Air Impact:	Category 4 - No Impact				
	Land Impact:	Category 4 - No Impact				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Crude Sewage				
	Substantiated Pollution Incident Register					
37	Authority:	Environment Agency - North East Region, Ridings Area	N	354	2	437690 410590
	Incident Date:	20th February 2002				
	Incident Reference:	59523				
	Water Impact:	Category 4 - No Impact				
	Air Impact:	Category 2 - Significant Incident				
	Land Impact:	Category 4 - No Impact				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Other Pollutant				
	Substantiated Pollution Incident Register					
38	Authority:	Environment Agency - North East Region, Ridings Area	SW	439	2	437460 409780
	Incident Date:	18th August 2005				
	Incident Reference:	339263				
	Water Impact:	Category 4 - No Impact				
	Air Impact:	Category 3 - Minor Incident				
	Land Impact:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Atmospheric Pollutants And Effects: Smoke				
	Pollutant:	General Biodegradable : Other				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Substantiated Pollution Incident Register					
39	Authority:	Environment Agency - North East Region, Ridings Area	N	440	2	437640 410670
	Incident Date:	15th November 2002				
	Incident Reference:	120977				
	Water Impact:	Category 3 - Minor Incident				
	Air Impact:	Category 2 - Significant Incident				
	Land Impact:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Specific Waste Materials: Other Non-Metal Wastes				
	Substantiated Pollution Incident Register					
39	Authority:	Environment Agency - North East Region, Ridings Area	N	462	2	437660 410690
	Incident Date:	20th May 2004				
	Incident Reference:	239091				
	Water Impact:	Category 4 - No Impact				
	Air Impact:	Category 2 - Significant Incident				
	Land Impact:	Category 4 - No Impact				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Atmospheric Pollutants And Effects: Smoke				
	Substantiated Pollution Incident Register					
40	Authority:	Environment Agency - North East Region, Ridings Area	N	492	2	437620 410720
	Incident Date:	8th November 2002				
	Incident Reference:	119716				
	Water Impact:	Category 3 - Minor Incident				
	Air Impact:	Category 2 - Significant Incident				
	Land Impact:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Specific Waste Materials: Other Non-Metal Wastes				
	Substantiated Pollution Incident Register					
40	Authority:	Environment Agency - North East Region, Ridings Area	N	494	2	437620 410720
	Incident Date:	6th November 2002				
	Incident Reference:	119074				
	Water Impact:	Category 3 - Minor Incident				
	Air Impact:	Category 2 - Significant Incident				
	Land Impact:	Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Specific Waste Materials: Other Non-Metal Wastes				
	Substantiated Pollution Incident Register					
41	Authority:	Environment Agency - North East Region, Ridings Area	NW	808	2	436970 410610
	Incident Date:	26th November 2004				
	Incident Reference:	279878				
	Water Impact:	Category 4 - No Impact				
	Air Impact:	Category 4 - No Impact				
	Land Impact:	Category 2 - Significant Incident				
	Positional Accuracy:	Located by supplier to within 10m				
	Pollutant:	Asbestos Waste				
	River Quality					
	Name:	Barnsley_Canal_(Disused)	N	0	2	437730 410240
	GQA Grade:	Not Supplied				
	Reach:	Split_Cudworth_Dyk				
	Estimated Distance of Reach (km):	3.1				
	Flow Rate:	Flow less than 0.31 cumecs				
	Flow Type:	River				
	Year:	2000				
	River Quality					
	Name:	Cudworth_Dyke	E	8	2	437800 410210
	GQA Grade:	River Quality E				
	Reach:	Barnsley_Canal_(Disu_River_Dearn				
	Estimated Distance of Reach (km):	2.6				
	Flow Rate:	Flow less than 0.31 cumecs				
	Flow Type:	River				
	Year:	2000				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	River Quality					
	Name:	Cudworth_Dyke	NE	16	2	437790 410240
	GQA Grade:	River Quality E				
	Reach:	Pools_Dyke_Barnsley_Canal_(Dis				
	Estimated Distance of Reach (km):	2.7				
	Flow Rate:	Flow less than 0.31 cumecs				
	Flow Type:	River				
	Year:	2000				
	River Quality Biology Sampling Points					
42	Name:	Cudworth Dike	NE	16	2	437790 410240
	Reach:	Barnsley Canal (Disused) To River Dearne				
	Estimated Distance:	2.60				
	Positional Accuracy:	Located by supplier to within 10m				
	Year:	1990				
	GQA Grade:	River Quality Biology GQA Grade F - Bad				
	Year:	1995				
	GQA Grade:	River Quality Biology GQA Grade E - Poor				
	Year:	2000				
	GQA Grade:	River Quality Biology GQA Grade E - Poor				
	Year:	2002				
	GQA Grade:	River Quality Biology GQA Grade E - Poor				
	Year:	2003				
	GQA Grade:	River Quality Biology GQA Grade E - Poor				
	River Quality Chemistry Sampling Points					
43	Name:	Cudworth Dyke	N	71	2	437700 410300
	Reach:	Pools Dyke To Barnsley Canal (Disused)				
	Estimated Distance:	2.70				
	Objective:	River Ecosystem Class 4: Fair Quality				
	Positional Accuracy:	Located by supplier to within 100m				
	Year:	1990				
	GQA Grade:	River Quality Chemistry GQA Grade F - Bad				
	Compliance:	Not Supplied				
	Year:	1993				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Marginal				
	Year:	1994				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Marginal				
	Year:	1995				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Significant Failure				
	Year:	1996				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Significant Failure				
	Year:	1997				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Significant Failure				
	Year:	1998				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Significant Failure				
	Year:	1999				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Significant Failure				
	Year:	2000				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Marginal				
	Year:	2001				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Marginal				
	Year:	2002				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Marginal				
	Year:	2003				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Marginal				
	Year:	2004				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Marginal				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Water Abstractions				
44	Operator: Burnett & Hallamshire Fuel Limited Licence Number: 2/27/08/100 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 140 Yearly Rate (m3): 35280 Details: Licence 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	N	626	2	437680 410860
	Water Abstractions				
	Operator: Monckton Coke & Chemical Company Limited Licence Number: 2/27/08/069 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 277 Yearly Rate (m3): 83192 Details: Licence 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	N	1110	2	437770 411350
	Water Abstractions				
	Operator: Northern Strip Mining Limited Licence Number: 2/27/08/094 *Permit Version:* Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 114 Yearly Rate (m3): 32000 Details: Licence Lapsed Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	S	1351	2	437900 408800
	Water Abstractions				
	Operator: Northern Strip Mining Limited Licence Number: 2/27/08/096 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 114 Yearly Rate (m3): 32000 Details: Licence 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	S	1356	2	437900 408800

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Water Abstractions					
	Operator: Redfearn Brothers Limited Licence Number: 2/27/08/045 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 9 Yearly Rate (m3): 3319 Details: Sherwood Sandstone Licence 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	S	1716	2	437200 408500
Water Abstractions					
	Operator: Redfearn Brothers Ltd Licence Number: 2/27/08/043 Permit Version: Not Supplied Location: Monk Bretton Glass Works,Monk Bretton,BARNSLEY Authority: Environment Agency, North East Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 9 Yearly Rate (m3): 3319 Details: Borehole; 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	S	1719	2	437210 408500
Water Abstractions					
	Operator: Redfearn Brothers Limited Licence Number: 2/27/08/044 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 3928 Yearly Rate (m3): 1433627 Details: Licence 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	S	1721	2	437200 408500
Groundwater Vulnerability					
	Geological Classification: Minor Aquifer (Variably permeable) - These can be fractured or potentially fractured rocks, which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although not producing large quantities of water for abstraction, they are important for local supplies and in supplying base flow to rivers Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 11 South Pennines Scale: 1:100,000	-	0	2	437730 410190
Drift Deposits					
	Description: None	-	-	-	-

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences				
	Flood Plain Type: Fluvial Source: Environment Agency, Head Office Boundary Accuracy: As Supplied	NE	47	2	437800 410270
	Flooding from Rivers or Sea without Defences				
	Flood Plain Type: Fluvial Source: Environment Agency, Head Office Boundary Accuracy: As Supplied	NE	54	2	437820 410270
	Areas Benefiting from Flood Defences				
	Description None	-	-	-	-
	Flood Water Storage Areas				
	Description None	-	-	-	-
	Flood Defences				
	Description None	-	-	-	-
	River Flood Data (Scotland)				
	Description None	-	-	-	-

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Licensed Waste Management Facilities (Landfill Boundaries)					
46	Name:	E J Lidster Construction Limited	NW	708	2	437370 410860
	Licence Number:	60560				
	Location:	Land Off Pools Lane,Royston,Barnsley,S Yorks				
	Licence Holder:	E J Lidster Construction Ltd				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Household, Commercial And Industrial Waste Landfills				
	Maximum Input Rate:	Large (Equal to or greater than 75,000 tonnes per year)				
	Licence Status:	Active				
	Issued:	16th May 1984				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	Positional Accuracy:	Positioned by the supplier				
	Boundary Accuracy:	As Supplied				
	Licensed Waste Management Facilities (Locations)					
47	Licence Number:	60580	W	0	2	437700 410200
	Location:	Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Name:	Gough Milton				
	Operator Location:	22 Cromwell Mount,Ward Green,Barnsley,S Yorks,S70 6TA				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Vehicle Dismantlers)				
	Licence Status:	Issued				
	Issued:	19th April 1989				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Licensed Waste Management Facilities (Locations)					
47	Licence Number:	60566	W	0	2	437700 410200
	Location:	Shaw Lane,Carlton,Barnsley				
	Operator Name:	Hennighan & Parkin				
	Operator Location:	Greenacres,155 Carrs Lane,Cudworth,Barnsley,S72 8EH				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Vehicle Dismantlers)				
	Licence Status:	Issued				
	Issued:	24th April 1992				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Licensed Waste Management Facilities (Locations)					
47	Licence Number:	65230	S	0	2	437730 410180
	Location:	Shotties Island,Shaw Lane,Carlton,Barnsley,South Yorks				
	Operator Name:	Paul Thackray & David Thackray				
	Operator Location:	28 Westgate,Monk Bretton,Barnsley,South Yorks,S71 2DJ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Physical Treatment Facilities				
	Licence Status:	Issued				
	Issued:	16th December 2003				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Licensed Waste Management Facilities (Locations)				
48	Licence Number: 60562 Location: Shotties Island,Land Off Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ Operator Name: Thackray Dennis Operator Location: 28 Land Off Shaw Lane,Monk Bretton,Barnsley,S Yorks,S71 2DJ Authority: Environment Agency - North East Region, Ridings Area Site Category: Special Waste Transfer Stations Licence Status: Issued Issued: 13th March 1985 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	E	9	2	437800 410200
	Licensed Waste Management Facilities (Locations)				
48	Licence Number: 60570 Location: Shaw Lane,Carlton,Barnsley,South Yorkshire Operator Name: Meynell M E Operator Location: 221 Wakefield Road,Barnsley,S Yorks,S71 3TP Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Issued Issued: 15th June 1989 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	E	9	2	437800 410200
	Licensed Waste Management Facilities (Locations)				
49	Licence Number: 65317 Location: Unit 18,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ Operator Name: Armitage Kathleen Operator Location: 32 Lund Lane,Burton Grange,Barnsley,South Yorkshire,S71 5PD Authority: Environment Agency - North East Region, Ridings Area Site Category: End of Life Vehicles Licence Status: Issued Issued: 11th October 2004 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	N	63	2	437750 410300
	Licensed Waste Management Facilities (Locations)				
49	Licence Number: 60581 Location: Shaw Lane,Carlton,Barnsley,South Yorkshire,S70 6TA Operator Name: Gough Milton Operator Location: 22 Cromwell Mount,Ward Green,Barnsley,S Yorks,S70 6TA Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 19th April 1989 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	NE	68	2	437800 410300

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Licensed Waste Management Facilities (Locations)					
50	Licence Number:	60542	W	159	2	437500 410200
	Location:	Off Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Operator Name:	Terry Thornton Commercials				
	Operator Location:	Off Shaw Lane,Carlton,Barnsley,S Yorks,S71 3HJ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Vehicle Dismantlers)				
	Licence Status:	Issued				
	Issued:	22nd November 1996				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Licensed Waste Management Facilities (Locations)					
51	Licence Number:	60576	N	170	2	437700 410400
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Operator Name:	Passenger Vehicle Spares (Barnsley) Ltd				
	Operator Location:	159 Weetshaw Lane,Cudworth,Barnsley,S Yorks,S72 8BL				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Vehicle Dismantlers)				
	Licence Status:	Modified				
	Issued:	4th April 1989				
	Last Modified:	20th July 2001				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Licensed Waste Management Facilities (Locations)					
51	Licence Number:	60582	N	170	2	437700 410400
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Operator Name:	Welbourn James				
	Operator Location:	12 Cloisters Way,Monk Bretton,Barnsley,S Yorks,S71 2JN				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Vehicle Dismantlers)				
	Licence Status:	Issued				
	Issued:	7th June 1989				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Licensed Waste Management Facilities (Locations)					
51	Licence Number:	65395	N	220	2	437700 410450
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Operator Name:	T Wigley & Son Bus Ltd				
	Operator Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	End of Life Vehicles				
	Licence Status:	Issued				
	Issued:	26th January 2005				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Licensed Waste Management Facilities (Locations)				
52	Licence Number: 60585 Location: Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ Operator Name: Hardwick Alan H Operator Location: Holme Farm,Engine Lane,Shafton,Barnsley,South Yorks,S72 8RE Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Transferred Issued: 15th March 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	NW	191	2	437600 410400
	Licensed Waste Management Facilities (Locations)				
53	Licence Number: 60574 Location: Boulder Bridge Lane,Off Shaw Lane,Carlton,South Yorkshire,S71 3HJ Operator Name: Trevor Wigley & Son Ltd Operator Location: Boulder Bridge Lane,Off Shaw Lane,Carlton,S Yorks,S71 3HJ Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 10th June 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	N	269	2	437700 410500
	Licensed Waste Management Facilities (Locations)				
54	Licence Number: 60602 Location: Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire Operator Name: W F S Metals Ltd Operator Location: Wombwell Lane,Stairfoot,Barnsley,S Yorks,S70 3NT Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Expired Issued: 9th September 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	N	351	2	437600 410570
	Licensed Waste Management Facilities (Locations)				
54	Licence Number: 60594 Location: Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire Operator Name: Ripley, Geoff Operator Location: 182 A Weetshaw Lane,Cudworth,Barnsley,S Yorks,S72 8BG Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 14th September 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	N	380	2	437600 410600

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Licensed Waste Management Facilities (Locations)					
55	Licence Number:	60575	N	366	2	437700 410600
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Name:	Parton & Allen				
	Operator Location:	97 Darfield Road,Cudworth,Barnsley,S Yorks,S72 8HG				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Vehicle Dismantlers)				
	Licence Status:	Issued				
	Issued:	8th May 1989				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Licensed Waste Management Facilities (Locations)					
55	Licence Number:	65278	N	366	2	437700 410600
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Operator Name:	Firth Properties & Investments Ltd				
	Operator Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 2SB				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Mixed)				
	Licence Status:	Issued				
	Issued:	24th February 2004				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Licensed Waste Management Facilities (Locations)					
56	Licence Number:	60589	NW	445	2	437400 410570
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Operator Name:	Beckett Christopher And Kevin				
	Operator Location:	29 Firth Avenue,Cudworth,Barnsley,S Yorks,S72 8XA				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Mixed)				
	Licence Status:	Modified				
	Issued:	28th April 1992				
	Last Modified:	20th March 2002				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				
	Licensed Waste Management Facilities (Locations)					
57	Licence Number:	60578	N	460	2	437770 410700
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Name:	Grantscope Ltd				
	Operator Location:	The Old Co-op,69 High Street,Dodworth,Barnsley,S Yorkshire,S75 3RQ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Mixed)				
	Licence Status:	Transferred				
	Issued:	1st January 1970				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Licensed Waste Management Facilities (Locations)				
58	Licence Number: 60572 Location: Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 2QE Operator Name: Conway Wilf Operator Location: The Beeches,243 Burton Road,Monk Bretton,Barnsley,S Yorks,S71 2QE Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Issued Issued: 14th September 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	N	465	2	437700 410700
	Licensed Waste Management Facilities (Locations)				
58	Licence Number: 60573 Location: Land Off Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 2RD Operator Name: Lloyd Peter Operator Location: 14 Garden House Close,Monk Bretton,Barnsley,S Yorks,S71 2RD Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Issued Issued: 29th November 1990 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	N	465	2	437700 410700
	Licensed Waste Management Facilities (Locations)				
58	Licence Number: 60579 Location: Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire Operator Name: Beckett C K Operator Location: 29 Firth Avenue,Cudworth,Barnsley,S Yorks,S72 8XA Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Issued Issued: 30th October 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	N	471	2	437650 410700
	Licensed Waste Management Facilities (Locations)				
59	Licence Number: 65188 Location: Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire Operator Name: Malcolm Christopher Beckett And Kevin Richard Beckett Operator Location: Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Issued Issued: 17th November 2000 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	NW	506	2	437500 410700

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Licensed Waste Management Facilities (Locations)					
60	Licence Number:	60584	N	521	2	437580 410740
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Name:	Hardwick Alan H				
	Operator Location:	40 Engine Lane,Shafton,Barnsley,S Yorks,S72 8RE				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Vehicle Dismantlers)				
	Licence Status:	Issued				
	Issued:	15th September 1992				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 10m				
	Licensed Waste Management Facilities (Locations)					
61	Licence Number:	60567	N	661	2	437800 410900
	Location:	Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Name:	Roy Thornton Metals Ltd				
	Operator Location:	41 Norwood Drive,Brierley,Barnsley,S Yorks,S72 9EG				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Metal Recycling Sites (Mixed)				
	Licence Status:	Issued				
	Issued:	10th June 1992				
	Last Modified:	Not Supplied				
	Expires:	Not Supplied				
	Suspended:	Not Supplied				
	Revoked:	Not Supplied				
	Surrendered:	Not Supplied				
	IPPC Reference:	Not Supplied				
	Positional Accuracy:	Located by supplier to within 100m				
	Local Authority Landfill Coverage					
	Name:	Barnsley Metropolitan Borough Council - Has supplied landfill data	-	0	1	437730 410190
	Local Authority Recorded Landfill Sites					
62	Location:	Not Supplied	NE	0	1	437780 410230
	Reference:	100				
	Authority:	*Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards*				
	Last Reported Status:	Unknown				
	Types of Waste:	Not Supplied				
	Date of Closure:	Not Supplied				
	Positional accuracy:	Positioned by the supplier				
	Boundary Quality:	Moderate				
	Local Authority Recorded Landfill Sites					
63	Location:	Not Supplied	NW	549	1	437480 410740
	Reference:	3				
	Authority:	Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards				
	Last Reported Status:	Unknown				
	Types of Waste:	Not Supplied				
	Date of Closure:	Not Supplied				
	Positional accuracy:	Positioned by the supplier				
	Boundary Quality:	Moderate				
	Local Authority Recorded Landfill Sites					
64	Location:	Not Supplied	NW	707	1	437360 410860
	Reference:	106				
	Authority:	Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards				
	Last Reported Status:	Unknown				
	Types of Waste:	Not Supplied				
	Date of Closure:	Not Supplied				
	Positional accuracy:	Positioned by the supplier				
	Boundary Quality:	Moderate				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Local Authority Recorded Landfill Sites					
65	Location:	Not Supplied	NW	738	1	437220 410810
	Reference:	89				
	Authority:	Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards				
	Last Reported Status:	Unknown				
	Types of Waste:	Not Supplied				
	Date of Closure:	Not Supplied				
	Positional accuracy:	Positioned by the supplier				
	Boundary Quality:	Moderate				
	Local Authority Recorded Landfill Sites					
66	Location:	Not Supplied	NW	819	1	437070 410770
	Reference:	101				
	Authority:	Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards				
	Last Reported Status:	Unknown				
	Types of Waste:	Not Supplied				
	Date of Closure:	Not Supplied				
	Positional accuracy:	Positioned by the supplier				
	Boundary Quality:	Moderate				
	Local Authority Recorded Landfill Sites					
67	Location:	Not Supplied	S	893	1	437820 409250
	Reference:	54				
	Authority:	Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards				
	Last Reported Status:	Unknown				
	Types of Waste:	Not Supplied				
	Date of Closure:	Not Supplied				
	Positional accuracy:	Positioned by the supplier				
	Boundary Quality:	Moderate				
	Local Authority Recorded Landfill Sites					
68	Location:	Not Supplied	SW	964	1	436910 409580
	Reference:	40				
	Authority:	Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards				
	Last Reported Status:	Unknown				
	Types of Waste:	Not Supplied				
	Date of Closure:	Not Supplied				
	Positional accuracy:	Positioned by the supplier				
	Boundary Quality:	Moderate				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Landfill Sites					
69	Licence Holder:	A Barraclough	NE	30	2	437770 410270
	Licence Reference:	WD20 B 499				
	Site Location:	Ex Railway Sidings At Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Licence Easting:	437770				
	Licence Northing:	410270				
	Operator Location:	93 Weetshaw Lane,Shafton,BARNSLEY,South Yorkshire,S72 8PZ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Landfill				
	Maximum Input Rate:	Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st November 1985				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Manually positioned to the address or location				
	Boundary Accuracy:	Not Applicable				
	Authorised Waste	Construction And Demolition Wastes Excavated Natural Materials $ Household + Commercial Waste Ind. Non-Haz. Waste				
	Prohibited Waste	Asbestos Biodegradable/Putrescible Waste Food Waste Liquids In Containers Over 4l Cap. Slurry In Containers Over 4l Cap.				
	Registered Landfill Sites					
70	Licence Holder:	E J Lidster Construction Ltd	W	336	2	437340 410090
	Licence Reference:	WD20 B 427 MOD 3				
	Site Location:	Pools Lane,Royston,Barnsley,South Yorkshire				
	Licence Easting:	437340				
	Licence Northing:	410090				
	Operator Location:	Arunden House,Lund Lane,Burton Green,BARNSLEY,South Yorkshire,S71 5PA				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Landfill				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Status:	Site Closed				
	Dated:	16th May 1984				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Manually positioned to the address or location				
	Boundary Accuracy:	Not Applicable				
	Authorised Waste	Construction And Demolition Wastes Excav'N Waste, Soil, Subsoil Ind. Non-Haz. Inert, Non-Flammable Non-Haz. Household/Com. Waste				
	Prohibited Waste	All Forms Of Asbestos Liq/Slurry In Drum/Cont'Rs > 4 L Cap'Y				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Landfill Sites					
71	Licence Holder:	Barnsley M.B.C.	N	775	2	437600 411000
	Licence Reference:	WD 2 B22				
	Site Location:	Cudworth North Junction,(West Of Pools Dyke),Carlton,Barnsley,South Yorkshire				
	Licence Easting:	437600				
	Licence Northing:	411000				
	Operator Location:	Central Offices,Kendray Street,Barnsley,South Yorkshire				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Landfill				
	Maximum Input Rate:	Undefined				
	Waste Source Restrictions:	No known restriction on source of waste				
	Status:	Record superseded				
	Dated:	1st June 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	*Manually positioned to the address or location*				
	Boundary Accuracy:	Not Applicable				
	Authorised Waste	Licenced Wastes Not To Hand				
	Registered Landfill Sites					
72	Licence Holder:	E Maw & Son	NW	788	2	437200 410850
	Licence Reference:	WD20 B 417				
	Site Location:	Cronkhill Lane,Carlton,Barnsley,South Yorkshire				
	Licence Easting:	437200				
	Licence Northing:	410850				
	Operator Location:	Stud Farm,Carlton,BARNSLEY,South Yorkshire,S71 3EY				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Landfill				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st March 1984				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Manually positioned to the address or location				
	Boundary Accuracy:	Not Applicable				
	Authorised Waste	Colliery Shale				
		Excavated Natural Materials $				
		Hardcore And Rubble				
	Prohibited Waste	Asbestos				
		Liquids In Containers Over 4l Cap.				
		Slurry In Containers Over 4l Cap.				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Landfill Sites					
73	Licence Holder:	E Broad & C White	NW	924	2	437050 410900
	Licence Reference:	WD20 B 513				
	Site Location:	Cronkhill Lane/Church Hill,Royston,Barnsley,South Yorkshire				
	Licence Easting:	437050				
	Licence Northing:	410900				
	Operator Location:	4 Vicarage Lane,Royston,BARNSLEY,South Yorkshire,S71 4QY				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Landfill				
	Maximum Input Rate:	Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st March 1986				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Manually positioned to the address or location				
	Boundary Accuracy:	Not Applicable				
	Authorised Waste	Hardcore/Build.Rubble/Concrete/Bricks				
		Soil/Subsoil				
	Prohibited Waste	All Forms In Asbestos				
		Liq/Slurry In Drums > 4 L Capacity				
		Liquid/Slurry In Drums > 4 L Capacity				
	Registered Landfill Sites					
74	Licence Holder:	Lyons Bakery	SW	961	2	436900 409600
	Licence Reference:	WD20 B 491				
	Site Location:	Fish Dam Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HQ				
	Licence Easting:	436900				
	Licence Northing:	409600				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Landfill				
	Maximum Input Rate:	Very Large (Equal to or greater than 250,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st October 1985				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Manually positioned to the address or location				
	Boundary Accuracy:	Not Applicable				
	Authorised Waste	Construction And Demolition Wastes				
		Excavated Natural Materials $				
		Hardcore And Rubble				
	Prohibited Waste	Asbestos				
		Biodegradable/Putrescible Waste				
		Combustible/Potentially Combustible				
		Liquids In Containers Over 4l Cap.				
		Slurry In Containers Over 4l Cap.				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Transfer Sites					
75	Licence Holder:	D Thackeray	E	9	2	437800 410200
	Licence Reference:	WD20 B 466 MOD 1				
	Site Location:	Shottles Island,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	28 Westgate,Monk Bretton,BARNSLEY,South Yorkshire,S71 2OJ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Transfer				
	Maximum Input Rate:	Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st March 1985				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 466 MOD 5				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Builders Rubble/Hardcore/Concrete				
		Construction And Demolition Wastes				
		Ind. Non-Haz. Waste Max.Stor				
		Non-Haz. Household + Commercial Waste				
		Road Excavations				
	Prohibited Waste	Asbestos				
		Biodegradable/Putrescible Waste				
		Liquid In Containers Over 4 L Cap'Y				
		Slurry In Containers Over 4 L Cap'Y				
	Registered Waste Transfer Sites					
75	Licence Holder:	M E Meynell	E	9	2	437800 410200
	Licence Reference:	WD20 B 634 MOD 4				
	Site Location:	M E Meynell,Land Off Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	221 Wakefield Road,BARNSLEY,South Yorkshire,S71 3TP				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Transfer				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st June 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Electrical Scrap				
		Empty Metal Containers				
		Max.Waste Permitted By Licence				
		Metal Cored Cable				
		Motor Vehicle Batteries				
		Scrap Metal				
		Timber (Attached To Metalcomp'Ts)				
		Vehicles For Dismantling				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Transfer Sites					
76	Licence Holder:	Thornton Skip Hire	N	661	2	437800 410900
	Licence Reference:	WD20 B 310				
	Site Location:	Thornton Skip Hire,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Transfer				
	Maximum Input Rate:	Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st March 1981				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Commercial Waste Construction And Demolition Wastes Ind. Non-Haz. Waste				
	Registered Waste Treatment or Disposal Sites					
77	Licence Holder:	M Gough	W	0	2	437700 410200
	Licence Reference:	WD20 B 657 MOD 1				
	Site Location:	M Gough.,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	22 Cromwell Mount,Ward Green,BARNSLEY,South Yorkshire,S70 6TA				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st April 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Scrap Cars				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
77	Licence Holder:	S Henighan & I Parkin	W	0	2	437700 410200
	Licence Reference:	WD20 B 623 MOD 1				
	Site Location:	Carlton Car Breakers,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Greenacres,155 Carr Lane,Cudworth,BARNSLEY,South Yorkshire,S72 8EH				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st May 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Scrap Cars				
	Prohibited Waste	Liquid Wastes				

Map ID		Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
78	Licence Holder:	D Thackeray	E	9	2	437800
	Licence Reference:	WD20 B 466 MOD 5				410200
	Site Location:	Shotties Island,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	28 Westgate,Monk Bretton,BARNSLEY,South Yorkshire,S71 2OJ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard - with Transfer Station				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st June 1993				
	Preceded By Licence:	WD20 B 466 MOD 1				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Asbestos Sheeting				
		Build.Rubble,Hardcore,Solid Concrete				
		Construction And Demolition Wastes				
		Excavation Waste				
		Max.Waste Permitted By Licence				
		Non-Haz. H'Hold/Com./Ind.Waste				
		Reclaimed Mat'Ls				
		Road Excavations				
	Prohibited Waste	Liquid Wastes				
		Slurry Wastes				
		Waste N.O.S.				
	Registered Waste Treatment or Disposal Sites					
78	Licence Holder:	G Platts	E	9	2	437800
	Licence Reference:	WD20 B 680				410200
	Site Location:	G Platts,Land Off Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Marlgrae House,The Brickyard,Shafton,BARNSLEY,South Yorkshire,S72 8QT				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st September 1991				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Electrical Scrap				
		Ferrous & Non-Ferrous Scrap				
	Prohibited Waste	Elect.Equipment Containing Pcbs				
		Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
79	Licence Holder:	P Lloyd	S	40	2	437700 410100
	Licence Reference:	WD20 B 638 MOD 1				
	Site Location:	P Lloyd,Land Off Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	14 Garden House Close,Monk Bretton,BARNSLEY,South Yorkshire,S71 2ED				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st November 1990				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Other Commercial Vehicles Scrap Buses Scrap Cars Scrap Tyres Trailers				
	Registered Waste Treatment or Disposal Sites					
80	Licence Holder:	M Gough	NE	68	2	437800 410300
	Licence Reference:	WD20 B 658 MOD 2				
	Site Location:	M Gough,Land Off Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	22 Cromwell Mount,Ward Green,BARNSLEY,South Yorkshire,S70 6TA				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st April 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Scrap Cars				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
81	Licence Holder:	T Thornton (Comms)	S	151	2	437800 410000
	Licence Reference:	WD20 B 876				
	Site Location:	Terry Thornton Commercials,Off Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	31 Well Lane,Monk Bretton,BARNSLEY,South Yorkshire,S71 2EF				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st September 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Batteries Mstor Ferrous Metal Scrap Max.Storage Of Metal Scrap Max.Storage Of Vehicles Non-Ferrous Metal Scrap Scrap Vehicles/Commercials/Trailers Tyres Mstor				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
82	Licence Holder:	T Thornton t/a Terry Thornton Commer'ls	W	159	2	437500 410200
	Licence Reference:	WD20 B1121 MOD 2				
	Site Location:	Terry Thornton Commercials,Off Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	22nd November 1996				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Scrap Motor Vehicles Max.Stor				
	Prohibited Waste	Liquid Wastes Waste N.O.S.				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
83	Licence Holder:	James Wellbourne	N	170	2	437700 410400
	Licence Reference:	WD20 B 676 MOD 1				
	Site Location:	J Welbourn,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	12 Cloisters Way,Monk Bretton,BARNSLEY,South Yorkshire,S71 2JN				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st June 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Scrap Cars				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
83	Licence Holder:	P.V.S. (Barnsley) Ltd	N	170	2	437700 410400
	Licence Reference:	WD20 B 645 MOD 3				
	Site Location:	P V S (Barnsley) Ltd,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	Boulder Bridge Lane,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st March 1997				
	Preceded By Licence:	WD20 B 645 MOD 1				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Scrap Metal Max.Stor Max.Waste Permitted By Licence Non-Ferrous Scrap Metal Max.Stor Scrap Motor Vehicles Max.Stor Tyres Max.Stor				
	Prohibited Waste	Liquid Wastes Waste N.O.S.				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
83	Licence Holder:	P.V.S. (Barnsley) Ltd	N	170	2	437700 410400
	Licence Reference:	WD20 B 645 MOD 1				
	Site Location:	P V S (Barnsley) Ltd,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	Boulder Bridge Lane,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st December 1995				
	Preceded By Licence:	WD20 B 645				
	Superseded By Licence:	WD20 B 645 MOD 3				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Scrap Metal Max.Stor Max.Waste Permitted By Licence Non-Ferrous Scrap Metal Max.Stor Scrap Motor Vehicles Max.Stor Tyres Max.Stor Wet Cell Batteries Max.Stor				
	Prohibited Waste	Liquid Wastes Waste N.O.S.				
	Registered Waste Treatment or Disposal Sites					
83	Licence Holder:	Passenger Veh. Spares (Barnsley) Ltd	N	170	2	437700 410400
	Licence Reference:	WD20 B 645				
	Site Location:	P V S (Barnsley) Ltd,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	Boulder Bridge Lane,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st April 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 645 MOD 1				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Batteries Ferrous Metal Scrap Non-Ferrous Metal Scrap Scrap Buses Scrap Cars/Other Vehicles Scrap Trailers Scrap Tyres				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
84	Licence Holder:	J Sykes	NW	191	2	437600 410400
	Licence Reference:	WD20 B 737 MOD2				
	Site Location:	J Sykes,Shaw Lane,Carlton,BARNSLEY,South Yorkshire,S71 3JH				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	*Scrapyard*				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational ? / licence suspended				
	Dated:	1st March 1997				
	Preceded By Licence:	WD20 B 737				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Buses, Other Comm'L Vehicles				
		Ferrous Metal Scrap				
		Glass				
		Max.Storage In Licence				
		Max.Waste Permitted By Licence				
		Non-Ferrous Metal Scrap				
		Tyres				
	Prohibited Waste	*Liquid Wastes*				
	Registered Waste Treatment or Disposal Sites					
84	Licence Holder:	J Sykes	NW	191	2	437600 410400
	Licence Reference:	WD20 B 737				
	Site Location:	J Sykes,Shaw Lane,Carlton,BARNSLEY,South Yorkshire,S71 3JH				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	*Very Large (Equal to or greater than 250,000 tonnes per year)*				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded & licence suspended				
	Dated:	1st March 1993				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 737 MOD2				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Batteries				
		Buses, Other Comm'L Vehicles				
		Ferrous Metal Scrap				
		Glass				
		Max.Storage In Licence				
		Non-Ferrous Metal Scrap				
		Tyres				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
85	Licence Holder:	Trevor Wigley & Son Ltd	N	269	2	437700 410500
	Licence Reference:	WD20 B 643 MOD 3				
	Site Location:	Trevor Wigley & Son Ltd,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	*As Site Address*				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st April 1997				
	Preceded By Licence:	WD20 B 643				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence				
		Scrap Motor Vehicles Max.Stor				
	Prohibited Waste	Liquid Wastes				
		Waste N.O.S.				
	Registered Waste Treatment or Disposal Sites					
85	Licence Holder:	Trevor Wigley & Son Ltd	N	269	2	437700 410500
	Licence Reference:	WD20 B 643				
	Site Location:	Trevor Wigley & Son Ltd,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st November 1995				
	Preceded By Licence:	WD20 B 643				
	Superseded By Licence:	WD20 B 643 MOD 3				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence				
		Scrap Motor Vehicles M.Stor				
		Wet Cell Batteries M.Stor				
	Prohibited Waste	Liquid Wastes				
		Waste N.O.S.				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
85	Licence Holder:	Trevor Wigley & Son Ltd	N	269	2	437700 410500
	Licence Reference:	WD20 B 643				
	Site Location:	Trevor Wigley & Son Ltd,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st June 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 643				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Storage Scrap Veh./Buses/Commercials/Trailers				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
86	Licence Holder:	Wfs Metals Ltd	N	351	2	437600 410570
	Licence Reference:	WD20 B 636				
	Site Location:	Wfs Metals Ltd,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Wombwell Lane,Stairfoot,Barnsley,South Yorkshire				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st May 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Batteries Buses & Commercial Vehicles Ferrous Metal Scrap Non-Ferrous Metal Scrap				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
86	Licence Holder:	W.F.S. (Metals) Ltd	N	351	2	437600 410570
	Licence Reference:	WD20 B 626				
	Site Location:	Wfs Metals Ltd,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	As Site Address				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Large (Equal to or greater than 250,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st June 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Non-Ferrous Metal Scrap				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
86	Licence Holder:	*Trevor Wingley & Sons Ltd - W.F.S Metals Ltd*	*N*	*351*	*2*	*437600 410570*
	Licence Reference:	WD20 B 938 MOD 2				
	Site Location:	Wfs Metals Ltd,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Wombwell Lane,Stairfoot,Barnsley,South Yorkshire				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st September 1993				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	*WD20 B 938 MOD 3*				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Max.Waste Permitted By Licence *Motor Vehicle Batteries* Non-Ferrous Metal Scrap Scrap Vehs/Cars/Light Comm. Max Stor.				
	Prohibited Waste	Liquid Wastes Waste N.O.S.				
	Registered Waste Treatment or Disposal Sites					
86	Licence Holder:	Wfs Metals Ltd	N	351	2	437600 410570
	Licence Reference:	WD20 B 938 MOD 3				
	Site Location:	Wfs Metals Ltd,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Wombwell Lane,Stairfoot,Barnsley,South Yorkshire				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st September 1998				
	Preceded By Licence:	WD20 B 938 MOD 2				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Max.Waste Permitted By Licence Non-Ferrous Metal Scrap				
	Prohibited Waste	Liquid Wastes Waste N.O.S.				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
86	Licence Holder:	Parton & Allen	N	375	2	437600 410600
	Licence Reference:	WD20 B 647				
	Site Location:	Parton & Allen,Land Off Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	97 Darfield Road,Cudworth,BARNSLEY,South Yorkshire,S72 8HG				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st September 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Batteries Mstor Scrap Tyres Mstor Scrap Veh/Bus/Com.Veh/Trail. Mstor Waste Oil Mstor				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
86	Licence Holder:	G Ripley	N	380	2	437600 410600
	Licence Reference:	WD20 B 817 MOD 3				
	Site Location:	G Ripley,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	182A Weetshaw Lane,Cudworth,BARNSLEY,South Yorkshire,S72 8BG				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational ? / partially revoked				
	Dated:	1st September 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Max.Storage Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Scrap Vehicles/Parts				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
87	Licence Holder:	Parton & Allen	N	366	2	437700
	Licence Reference:	WD20 B 644 MOD 1				410600
	Site Location:	Parton & Allen,Land Off Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	97 Darfield Road,Cudworth,BARNSLEY,South Yorkshire,S72 8HG				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st May 1989				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Scrap Buses, Cars, Vehicles, Trailers				
	Prohibited Waste	Liquid Wastes Waste N.O.S.				
	Registered Waste Treatment or Disposal Sites					
88	Licence Holder:	T Goodwin	N	460	2	437770
	Licence Reference:	WD20 B 648 MOD 3				410700
	Site Location:	T Goodwin,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Goodwins Acre,Wood Lane,Carlton,BARNSLEY,South Yorkshire,S71 3EW				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st February 1990				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Scrap Cars & Commercial Vehicles				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
89	Licence Holder:	W Conway & Sons	N	465	2	437700
	Licence Reference:	WD20 B 637 MOD 2				*410700*
	Site Location:	W Conway & Sons,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	243 The Beeches,Buton Road,Monk Bretton,BARNSLEY,South Yorkshire,S71 2QE				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st April 1997				
	Preceded By Licence:	WD20 B 637 MOD 1				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Cars Mstor Ferrous Metal Scrap Mstor Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Mstor Other Commercial Vehicles Mstor Scrap Buses Mstor Scrap Tyres Mstor Trailers Mstor				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
89	Licence Holder:	W Conway & Sons	N	465	2	437700
	Licence Reference:	WD20 B 637 MOD 1				410700
	Site Location:	W Conway & Sons,Shaw Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	243 The Beeches,Buton Road,Monk Bretton,BARNSLEY,South Yorkshire,S71 2QE				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	*Very Small (Less than 10,000 tonnes per year)*				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st September 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 637 MOD 2				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	*Not Supplied*				
	Authorised Waste	Batteries Mstor Cars Mstor Ferrous Metal Scrap Mstor Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Mstor Other Commercial Vehicles Mstor Scrap Buses Mstor Scrap Tyres Mstor Trailers Mstor				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
89	Licence Holder:	C K Beckett	N	471	2	437650
	Licence Reference:	WD20 B 649 MOD 2				410700
	Site Location:	C K Beckett,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	29 Firth Avenue,Cudworth,BARNSLEY,South Yorkshire,S72 8XA				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st April 1997				
	Preceded By Licence:	WD20 B 649				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap				
		Max.Waste Permitted By Licence				
		Non-Ferrous Metal Scrap				
	Prohibited Waste	Liquid Wastes				
		Waste N.O.S.				
	Registered Waste Treatment or Disposal Sites					
89	*Licence Holder:*	*Mr Whiting*	*N*	*471*	*2*	*437650*
	Licence Reference:	WD20 B 649				410700
	Site Location:	C K Beckett,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	134 Katrina Grove,Featherstone,PONTEFRACT,West Yorkshire,WF7 5NU				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st October 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 649 MOD 2				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Batteries Mstor				
		Scrap Tyres Mstor				
		Scrap Veh/Bus/Com.Veh/Trail. Mstor				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
89	Licence Holder:	C K Beckett	N	471	2	437650 410700
	Licence Reference:	WD20 B 775 MOD 2				
	Site Location:	C K Beckett,Boulder Bridge Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HJ				
	Operator Location:	29 Firth Avenue,Cudworth,BARNSLEY,South Yorkshire,S72 8XA				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st April 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Elect.Switchgear/Motor/Transfom./Cable Ferrous Metal Scrap Fragmentised Televisions Max.Storage Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Scrap Vehicles/Parts Etc				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
89	Licence Holder:	M C & K R Beckett T/A C K Beckett	N	471	2	437650 410700
	Licence Reference:	Wd20 B1122				
	Site Location:	C K Beckett,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3hj				
	Operator Location:	C K Beckett,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire,S71 3hj				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Undefined				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	17th November 2000				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Metal Waste/Scrap Metal (As In Post'98 E.A.Lics And Equivalent To 23.00.00) New Licence, Wastes Not To Hand				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
90	Licence Holder:	E Thornton	N	478	2	437600 410700
	Licence Reference:	WD20 B 882				
	Site Location:	E Thornton,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	58 Lytham Avenue,Monk Bretton,BARNSLEY,South Yorkshire,S71 2RQ				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence lapsed/cancelled/defunct/not applicable/surrendered				
	Dated:	1st September 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Max.Storage Of Scrap Metal Max.Storage Of Vehicles Non-Ferrous Metal Scrap Scrap Vehicles/Commercials/Trailers				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
90	Licence Holder:	A H Hardwick	N	521	2	437580 410740
	Licence Reference:	WD20 B 697				
	Site Location:	A H Hardwick,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	40 Engine Lane,Shafton,BARNSLEY,South Yorkshire,S72 8RE				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st September 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 697 MOD 2				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Batteries Mstor Scrap Tyres Mstor Scrap Veh/Bus/Com.Veh. Mstor				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
90	Licence Holder:	A H Hardwick	N	521	2	437580 410740
	Licence Reference:	WD20 B 697 MOD 2				
	Site Location:	A H Hardwick,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	40 Engine Lane,Shafton,BARNSLEY,South Yorkshire,S72 8RE				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st March 1997				
	Preceded By Licence:	WD20 B 697				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Max.Waste Permitted By Licence Scrap Tyres Mstor Scrap Veh/Bus/Com.Veh. Mstor				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
91	Licence Holder:	R Thornton	N	564	2	437700 410800
	Licence Reference:	WD20 B 646 MOD 1				
	Site Location:	R Thornton,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Willow Lodge,Halifax Road,Hoylandswaine,BARNSLEY,South Yorkshire,S30 6LT				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Licence has completion certificate				
	Dated:	1st October 1992				
	Preceded By Licence:	WD20 B 646				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Mstor Non-Ferrous Metal Scrap Mstor Plastic From Cable Strip/Granul. Mstor Wiring/Cable Mstor				
	Prohibited Waste	Liquid Wastes				
	Registered Waste Treatment or Disposal Sites					
91	Licence Holder:	R Thornton	N	564	2	437700 410800
	Licence Reference:	WD20 B 646				
	Site Location:	R Thornton,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Willow Lodge,Halifax Road,Hoylandswaine,BARNSLEY,South Yorkshire,S30 6LT				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	30th October 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 646 MOD 1				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Elect.Equip/Transform/Capac. Mstor Ferrous Metal Scrap Mstor Non-Ferrous Metal Scrap Mstor Plastic From Cable Strip/Granul. Mstor Wiring/Cable Mstor				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites					
92	Licence Holder:	Roy Thornton Metals Ltd	N	661	2	437800 410900
	Licence Reference:	WD20 B 624 MOD 1				
	Site Location:	Roy Thornton Metals Ltd,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	Willow Lodge,Halifax Road,Hoylandswaine,SHEFFIELD,South Yorkshire,S30 6LT				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Very Small (Less than 10,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Operational as far as is known				
	Dated:	1st July 1997				
	Preceded By Licence:	WD20 B 624				
	Superseded By Licence:	Not Given				
	Positional Accuracy:	Located by supplier to within 100m				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Max.Stor Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Max.Stor Plastic Ex Cable Strip/Gran. Max.Stor Wiring/Cable Max.Stor				
	Prohibited Waste	Liquid Wastes Waste N.O.S.				
	Registered Waste Treatment or Disposal Sites					
92	Licence Holder:	Roy Thornton Metals Ltd	N	661	2	437800 410900
	Licence Reference:	WD20 B 624				
	Site Location:	Roy Thornton Metals Ltd,Boulder Bridge Lane,Carlton,Barnsley,South Yorkshire				
	Operator Location:	The Old Brickworks,Stonehouse,GLOUCESTER,Gloucestershire,GL10 2LR				
	Authority:	Environment Agency - North East Region, Ridings Area				
	Site Category:	Scrapyard				
	Maximum Input Rate:	Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)				
	Waste Source Restrictions:	No known restriction on source of waste				
	Licence Status:	Record superseded				
	Dated:	1st June 1992				
	Preceded By Licence:	Not Given				
	Superseded By Licence:	WD20 B 624 MOD 1				
	Positional Accuracy:	Approximate location provided by supplier				
	Boundary Quality:	Not Supplied				
	Authorised Waste	Ferrous Metal Scrap Max.Storage Non-Ferrous Metal Scrap Scrap Rubber				
	Prohibited Waste	Liquid Wastes				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Control of Major Accident Hazards Sites (COMAH)					
93	Name:	Manor Bakeries Ltd	SW	889	3	436890 409740
	Location:	Fish Dam Lane,Barnsley,South Yorkshire,S71 3HQ				
	Reference:	700				
	Type:	Lower Tier				
	Status:	Active				
	Positional Accuracy:	Automatically positioned to the address				
	Notification of Installations Handling Hazardous Substances (NIHHS)					
94	Name:	Manor Bakeries Limited	SW	892	3	436890 409740
	Location:	Fish Dam Lane,Carlton,BARNSLEY,South Yorkshire,S71 3HQ				
	Status:	Record Ceased To Be Supplied Under NIHHS Regulations (1982)				
	Positional Accuracy:	Automatically positioned to the road within the address				
	Planning Hazardous Substance Consents					
95	Name:	Manor Bakeries Ltd (T/A Lyons Cakes)	SW	890	4	436890 409740
	Location:	Fish Dam Lane,Carlton,Barnsley,South Yorkshire,S71 3hq				
	Authority:	Barnsley Metropolitan Borough Council, Planning Department				
	Application Ref:	Hsc/92/1				
	Hazardous Substance:	Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not)				
	Maximum Quantity:	150 Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not)				
	Application date:	29th June 1992				
	Decision:	Deemed Consent Granted				
	Positional Accuracy:	Manually positioned to the address or location				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	BGS Boreholes					
96	BGS Reference:	Se31se15	NW	323	5	437510
	Drilled Length (m):	Not Supplied				410500
	Borehole Name:	Carlton Lms Pumping Station				
	BGS Boreholes					
97	BGS Reference:	Se30ne1	S	399	5	437670
	Drilled Length (m):	279.07				409740
	Borehole Name:	Wharncliffe Woodmore 4 & 5 Colliery No.4 Shaft				
	BGS Boreholes					
97	BGS Reference:	Se30ne12	S	409	5	437670
	Drilled Length (m):	331.32				409730
	Borehole Name:	Carlton Main Colliery No.1				
	BGS Boreholes					
97	BGS Reference:	Se30ne2	S	414	5	437620
	Drilled Length (m):	345.11				409730
	Borehole Name:	Wharncliffe Woodmore 4 & 5 Colliery No.5 Shaft				
	BGS Boreholes					
98	BGS Reference:	Se30ne72	E	732	5	438500
	Drilled Length (m):	Not Supplied				409960
	Borehole Name:	Sidcop Road				
	BGS Boreholes					
99	BGS Reference:	Se30ne3	S	845	5	437680
	Drilled Length (m):	134.32				409290
	Borehole Name:	Wharncliffe Woodmore 4 & 5 Colliery 1				
	BGS 1:625,000 Solid Geology					
	Description:	Upper Westphalian (including Pennant Measures)	-	0	5	437730
						410190
	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.	-	0	6	437730 410190
	Shallow Mining Hazards					
	Risk:	Low-Moderate	-	0	5	437730
	Source:	British Geological Survey, National Geoscience Information Service				410190
	Shallow Mining Hazards					
	Risk:	Low-Moderate	W	114	5	437560
	Source:	British Geological Survey, National Geoscience Information Service				410140
	Potential for Collapsible Ground Stability Hazards					
	Description	No Hazard	-	-	-	-
	Potential for Compressible Ground Stability Hazards					
	Hazard Potential:	No Hazard	SW	0	5	437700
	Source:	British Geological Survey, National Geoscience Information Service				410150
	Potential for Compressible Ground Stability Hazards					
	Hazard Potential:	Moderate	-	0	5	437730
	Source:	British Geological Survey, National Geoscience Information Service				410190
	Potential for Compressible Ground Stability Hazards					
	Hazard Potential:	No Hazard	S	138	5	437730
	Source:	British Geological Survey, National Geoscience Information Service				410000
	Potential for Compressible Ground Stability Hazards					
	Hazard Potential:	Moderate	SE	159	5	437820
	Source:	British Geological Survey, National Geoscience Information Service				410000
	Potential for Ground Dissolution Stability Hazards					
	Description	No Hazard	-	-	-	-
	Potential for Landslide Ground Stability Hazards					
	Hazard Potential:	Very Low	-	0	5	437730
	Source:	British Geological Survey, National Geoscience Information Service				410190

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	N	63	5	437730 410300
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	NW	80	5	437600 410250
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	W	84	5	437580 410200
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	N	85	5	437750 410330
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	N	111	5	437730 410350
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	W	122	5	437550 410250
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	S	138	5	437730 410000
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	NW	164	5	437580 410350
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	NE	225	5	437850 410450
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	N	235	5	437750 410480
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	N	242	5	437830 410480
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	SE	246	5	437880 409930
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	-	0	5	437730 410190
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	SW	0	5	437700 410150
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	NE	82	5	437820 410300
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	S	138	5	437730 410000
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	SE	159	5	437820 410000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	-	0	5	437730 410190

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	SW	0	5	437700 410170
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	NE	96	5	437850 410290
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	S	138	5	437730 410000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	SE	159	5	437820 410000
	Mining Instability				
	Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	-	0	-	437730 410190
	Radon Affected Areas				
	Description: Less than 1% of homes are above the Action Level Source: Health Protection Agency	-	0	7	437730 410190
	Radon Protection Measures				
	Type: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	-	0	5	437730 410190

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Contemporary Trade Directory Entries					
100	Name:	Welbourn Car Dismantlers	W	21	-	437640 410190
	Location:	Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Car Breakers & Dismantlers				
	Status:	Active				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
101	Name:	D Thackerey	NW	36	-	437680 410270
	Location:	Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Recycling Centres				
	Status:	Active				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
101	Name:	T Goodwin	NW	44	-	437690 410270
	Location:	Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Scrap Metal Merchants				
	Status:	Inactive				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
101	Name:	Rover Spares (Uk)	NW	48	-	437690 410280
	Location:	Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Car Breakers & Dismantlers				
	Status:	Active				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
101	Name:	W Conway & Sons	NW	52	-	437690 410280
	Location:	Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Scrap Metal Merchants				
	Status:	Active				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
101	Name:	Peter Lloyd	N	65	-	437690 410300
	Location:	Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Commercial Vehicle Dealers				
	Status:	Active				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
102	Name:	Carlton Car Breakers	NW	90	-	437640 410310
	Location:	Shaw Lane Works,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Car Breakers & Dismantlers				
	Status:	Active				
	Positional Accuracy:	Automatically positioned in the proximity of the address				
	Contemporary Trade Directory Entries					
102	Name:	C & K Beckett	NW	90	-	437640 410310
	Location:	Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Scrap Metal Merchants				
	Status:	Active				
	Positional Accuracy:	Automatically positioned in the proximity of the address				
	Contemporary Trade Directory Entries					
102	Name:	Aluminium Recycling (Uk) Ltd	NW	90	-	437640 410310
	Location:	Boulder Bridge,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Scrap Metal Merchants				
	Status:	Active				
	Positional Accuracy:	Automatically positioned in the proximity of the address				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Contemporary Trade Directory Entries					
102	Name:	Milton Gough	NW	90	-	437640 410310
	Location:	Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Car Breakers & Dismantlers				
	Status:	Active				
	Positional Accuracy:	Automatically positioned to the address				
	Contemporary Trade Directory Entries					
102	Name:	Geoff Ripley	NW	90	-	437640 410310
	Location:	Boulder Bridge,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Commercial Vehicle Dealers				
	Status:	Active				
	Positional Accuracy:	Automatically positioned in the proximity of the address				
	Contemporary Trade Directory Entries					
102	Name:	Trevor Wigley & Son Bus Ltd	NW	90	-	437640 410310
	Location:	Boulder Bridge,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Commercial Vehicle Servicing, Repairs, Parts & Accessories				
	Status:	Active				
	Positional Accuracy:	Automatically positioned in the proximity of the address				
	Contemporary Trade Directory Entries					
102	Name:	Roy Thornton Metals Ltd	NW	90	-	437640 410310
	Location:	Boulder Bridge,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Scrap Metal Merchants				
	Status:	Inactive				
	Positional Accuracy:	Automatically positioned in the proximity of the address				
	Contemporary Trade Directory Entries					
102	Name:	A H Hardwick	NW	90	-	437640 410310
	Location:	Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Commercial Vehicle Breakdown & Recovery Services				
	Status:	Active				
	Positional Accuracy:	Automatically positioned to the address				
	Contemporary Trade Directory Entries					
103	Name:	T Thornton	W	96	-	437560 410180
	Location:	Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HJ				
	Classification:	Commercial Vehicle Dealers				
	Status:	Active				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
104	Name:	Trevor Wigley & Son Ltd	E	656	-	438430 410350
	Location:	148,Royston Road,Cudworth,Barnsley,South Yorkshire,S72 8BN				
	Classification:	Car Breakers & Dismantlers				
	Status:	Active				
	Positional Accuracy:	Automatically positioned to the address				
	Contemporary Trade Directory Entries					
105	Name:	Passenger Vehicle Spares (Barnsley) Ltd	NE	671	-	438390 410510
	Location:	159,Weet Shaw Lane,Cudworth,Barnsley,South Yorkshire,S72 8BL				
	Classification:	Commercial Vehicle Servicing, Repairs, Parts & Accessories				
	Status:	Active				
	Positional Accuracy:	Automatically positioned in the proximity of the address				
	Contemporary Trade Directory Entries					
105	Name:	John Harper	NE	675	-	438390 410500
	Location:	179,Weet Shaw Lane,Cudworth,Barnsley,South Yorkshire,S72 8BL				
	Classification:	Road Haulage Services				
	Status:	Active				
	Positional Accuracy:	Automatically positioned to the address				

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	Contemporary Trade Directory Entries					
106	Name:	Andy'S Autos	W	705	-	436980 409990
	Location:	57,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HG				
	Classification:	Garage Services				
	Status:	Active				
	Positional Accuracy:	Automatically positioned to the address				
	Contemporary Trade Directory Entries					
106	Name:	1st Call Recovery	W	705	-	436980 409990
	Location:	57,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HG				
	Classification:	Garage Services				
	Status:	Inactive				
	Positional Accuracy:	Automatically positioned to the address				
	Contemporary Trade Directory Entries					
106	Name:	Acorn Aggregates	W	705	-	436980 409990
	Location:	57,Shaw Lane,Carlton,Barnsley,South Yorkshire,S71 3HG				
	Classification:	Sand, Gravel & Other Aggregates				
	Status:	Inactive				
	Positional Accuracy:	Automatically positioned to the address				
	Contemporary Trade Directory Entries					
107	Name:	Old Forge Garage	W	830	-	436850 410010
	Location:	6 Shaw La,Carlton,Barnsley,South Yorkshire,S71 3HG				
	Classification:	Car Dealers				
	Status:	Inactive				
	Positional Accuracy:	Manually positioned to the road within the address or location				
	Contemporary Trade Directory Entries					
108	Name:	Lloyd Fraser Contract Ltd	SW	889	-	436890 409740
	Location:	Fish Dam Lane,Barnsley,South Yorkshire,S71 3HQ				
	Classification:	Distribution Services				
	Status:	Inactive				
	Positional Accuracy:	Automatically positioned to the address				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Areas of Adopted Green Belt				
	Authority: Barnsley Metropolitan Borough Council, Planning Department Plan Name: Barnsley Unitary Development Plan Status: Adopted Plan Date: 31st December 2000	E	0	4	437800 410180
	Local Nature Reserves				
	Name: Carlton Marsh Multiple Area: N Area (m2): 145974.75 Source: Barnsley Metropolitan Borough Council, Planning Department Designation Date: Not Supplied	E	42	4	437830 410210
	Nitrate Vulnerable Zones				
	Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	-	0	8	437730 410190

Data Type	Version	Update Cycle
Agency & Hydrological		
Local Authority Pollution Prevention and Controls Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	October-2005	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	October-2005	Annual Rolling Update
Discharge Consents Environment Agency North East Region	October-2005	Quarterly
Integrated Pollution Controls Environment Agency North East Region	October-2005	Quarterly
Integrated Pollution Prevention And Control Environment Agency North East Region	October-2005	Quarterly
Local Authority Integrated Pollution Prevention And Control Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	October-2005	Annual Rolling Update
Pollution Incidents to Controlled Waters Environment Agency North East Region	December-1998	Not Applicable
Substantiated Pollution Incident Register Environment Agency - North East Region Ridings Area	January-2006	Quarterly
Water Industry Act Referrals Environment Agency North East Region	October-2005	Quarterly
Registered Radioactive Substances Environment Agency North East Region	October-2005	Quarterly
River Quality Environment Agency Head Office	November-2001	Not Applicable
River Quality Biology Sampling Points Environment Agency Head Office	October-2004	Annually
River Quality Chemistry Sampling Points Environment Agency Head Office	January-2005	Annually
Water Abstractions Environment Agency North East Region	October-2005	Quarterly
Groundwater Vulnerability Environment Agency Head Office	January-1999	Not Applicable
Drift Deposits Environment Agency Head Office	January-1999	Not Applicable
Source Protection Zones Environment Agency Head Office	April-2005	Variable

Data Type	Version	Update Cycle
Agency & Hydrological		
Extreme Flooding from Rivers or Sea without Defences Environment Agency Head Office	June-2005	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency Head Office	June-2005	Quarterly
Areas Benefiting from Flood Defences Environment Agency Head Office	June-2005	Quarterly
Flood Water Storage Areas Environment Agency Head Office	June-2005	Quarterly
Flood Defences Environment Agency Head Office	June-2005	Quarterly
River Flood Data (Scotland) Centre for Ecology and Hydrology	September-1999	Not Applicable

Data Type	Version	Update Cycle
Waste		
BGS Recorded Landfill Sites British Geological Survey National Geoscience Information Service	June-1996	Not Applicable
Integrated Pollution Control Registered Waste Sites Environment Agency North East Region	October-2005	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region Ridings Area	October-2005	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region Ridings Area	October-2005	Quarterly
Local Authority Landfill Coverage Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	May-2000	Not Applicable
Local Authority Recorded Landfill Sites Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	February-2005	Not Applicable
Registered Landfill Sites Environment Agency - North East Region Ridings Area	March-2003	Variable
Registered Waste Transfer Sites Environment Agency - North East Region Ridings Area	March-2003	Variable
Registered Waste Treatment or Disposal Sites Environment Agency - North East Region Ridings Area	March-2003	Variable

Data Type	Version	Update Cycle
Hazardous Substances		
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	September-2005	Variable
Explosive Sites Health and Safety Executive	October-2005	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November-2000	Not Applicable
Planning Hazardous Substance Consents Barnsley Metropolitan Borough Council Planning Department	December-2005	Annual Rolling Update
Planning Hazardous Substance Enforcements Barnsley Metropolitan Borough Council Planning Department	December-2005	Annual Rolling Update

Data Type	Version	Update Cycle
Geological		
BGS Boreholes British Geological Survey National Geoscience Information Service	January-2006	Quarterly
BGS Recorded Mineral Sites British Geological Survey National Geoscience Information Service	September-2005	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey National Geoscience Information Service	August-1996	Not Applicable
Brine Compensation Areas Cheshire Brine Subsidence Compensation Board	November-2002	As notified
Coal Mining Affected Areas The Coal Authority Mining Report Service	January-2006	As notified
Shallow Mining Hazards British Geological Survey National Geoscience Information Service	August-2002	Variable
Potential for Collapsible Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey National Geoscience Information Service	November-2005	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Mining Instability Ove Arup & Partners	October-2000	Not Applicable
Natural and Mining Cavities Peter Brett Associates	October-2001	Variable
Radon Affected Areas Health Protection Agency	January-2003	Not Applicable
Radon Protection Measures British Geological Survey National Geoscience Information Service	August-2002	Variable

Data Type	Version	Update Cycle
Industrial Land Use		
Contemporary Trade Directory Entries Thomson Directories	November-2005	Bi-Annually
Fuel Station Entries Catalist Ltd (Fuel Station Data)	October-2005	Quarterly

Data Type	Version	Update Cycle
Sensitive Land Uses		
Areas of Adopted Green Belt		
Barnsley Metropolitan Borough Council Planning Department	December-2000	As notified
Wakefield City Metropolitan District Council	January-2003	As notified
Areas of Unadopted Green Belt		
Barnsley Metropolitan Borough Council Planning Department	December-2000	As notified
Wakefield City Metropolitan District Council	January-2003	As notified
Areas of Outstanding Natural Beauty		
The Countryside Agency	October-2004	Annually
Environmentally Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December-2004	Annually
Forest Parks		
Forestry Commission	April-1997	Not Applicable
Local Nature Reserves		
Barnsley Metropolitan Borough Council Planning Department	September-1999	Variable
Wakefield City Metropolitan District Council	September-1999	Variable
Marine Nature Reserves		
English Nature	December-2004	Annually
National Nature Reserves		
English Nature	December-2004	Annually
National Parks		
The Countryside Agency	October-2004	Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December-2003	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	March-2005	Annually
Ramsar Sites		
English Nature	December-2004	Annually
Sites of Special Scientific Interest		
English Nature	December-2004	Annually
Special Areas of Conservation		
English Nature	December-2004	Annually
Special Protection Areas		
English Nature	December-2004	Annually

Some of the organisations who provide data which is used within the report

Ordnance Survey	Ordnance Survey® Licensed Partner
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	THE COAL AUTHORITY
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Countryside Council for Wales	CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
English Nature Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, English Nature who retain the copyright and Intellectual Property Rights for the data	ENGLISH NATURE
Health Protection Agency	Health Protection Agency
Ove Arup The Data provided above was obtained on Licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The information and data supplied in the product are derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.	ARUP

Contact	Name and Address	
1	**Barnsley Metropolitan Borough Council Environmental Health and Trading Standards** Central Offices Kendray Street Barnsley South Yorkshire S70 2TN www.barnsley.gov.uk	Telephone 01226 770770 Fax 01226 772599
2	***Environment Agency National Customer Contact Centre (NCCC)*** PO Box 544 Templeborough Rotherham S60 1BY enquiries@environment-agency.gov.uk	Telephone 08708 506 506
3	**Health and Safety Executive** HSE Infoline Caerphilly Business Park Caerphilly *CF83 3GG* hseinformationservices@natbrit.com www.hse.gov.uk	Telephone 08701 545500 Fax 02920 859260
4	**Barnsley Metropolitan Borough Council Planning Department** Central Offices Kendray Street Barnsley South Yorkshire S70 2TN www.barnsley.gov.uk	Telephone 01226 770770 Fax 01226 772599

Contact	Name and Address	
5	**British Geological Survey Enquiry Service** British Geological Survey Kingsley Dunham Centre Keyworth Nottingham Nottinghamshire NG12 5GG enquiries@bgs.ac.uk www.bgs.ac.uk	Telephone 0115 936 3143 Fax 0115 936 3276
6	**The Coal Authority Mining Report Service** 200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG thecoalauthority@coal.gov.uk	Telephone 0845 7626848 DX 716176 Mansfield 5
7	**Health Protection Agency** Chilton Didcot Oxfordshire OX11 0RQ	Telephone 01235 831600 Fax 01235 833891
8	**Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)** Government Buildings Otley Road Lawnswood Leeds West Yorkshire LS16 5QT	Telephone 0113 2613333 Fax 0113 230 0879
	Catalist Ltd (Fuel Station Data) Richmond House 22 Richmond Hill Clifton Bristol Avon BS8 1BA Mark@catalist-uk.com	Telephone 0117 923 7113 Fax 0117 923 7166

Contact **Name and Address**

Landmark Information Group Limited
The Smith Centre
Henley On Thames
Oxfordshire
RG9 6AB

Telephone 0870 850 6670
Fax 0870 850 6671

customerservices@landmarkinfo.co.uk

www.landmark-information.co.uk

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

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Borehole Records Order Form

Name: .....

Company: .....

Address: .....

.....

Postcode: .....

Your Ref/Order no:

Our Ref: ISGR/

Tel: .....

Fax: .....

.....

Quarter Sheet (eg. SE5ONE)	Number (eg. 21)	Suffix (if given) (eg. A-Z)	Name (eg. Bentley Village Sewer TP 1)

Please note: More than 10 records can be ordered, but it is advisable to discuss your requirements first with NGRC staff, as interpreted geological reports are also available.

RESPONSE TIMES MAY VARY DUE TO CUSTOMER DEMAND AND STAFF AVAILABILITY
(Please tick required service)

[ ] Standard Service (variable within 5 days)

[ ] Premium Service (24 hour response, £30 additional charge)

Delivery Method Required: (Please tick) **Post [ ] Special Delivery £3 [ ] Fax 50p (per sheet) [ ]**

Borehole unit price is £13 + VAT, Minimum charge £26 + VAT (includes 1st class postage).

Special Requirements or comments:

[redacted]

LANDMARK TERMS AND CONDITIONS

Definitions

"Account" means the credit account established by a Member with Landmark.

"Agreement" means the agreement between Ourselves created by Your acceptance of these Terms.

"Authorised Reseller" means an agent or reseller of Landmark whom Landmark has duly appointed to resell its Reports and Services.

"Client" means the individual or organisation to whom You provide professional services and/or Your professional advisors where applicable.

"Content" means any data, computing and information services and software, and other content and documentation or support materials and updates included in and/or supplied by or through the Websites, in Reports or Services or in any other way by Landmark and shall include Landmark developed and Third Party Content.

"Designated Users" means individuals appointed by Members to transact across the Member's Account.

"Intellectual Property Rights" means all forms of intellectual property or protective rights recognised in law.

"Member" means the person, firm or organisation who establishes and/or uses the Account.

"Order" means the request for Services from Landmark by You.

"Property Site" means a land site on which a Member requests Landmark provide either a Report or any other Service.

References to **"We"**, **"Us"** and **"Our"** are references to Landmark Information Group Limited ("Landmark"), whose registered office is 7 Abbey Court, Eagle Way, Exeter, EX2 7HY. Where You are not ordering the Services directly from Landmark, but from an Authorised Reseller, references to "Landmark" or "We", "Us" and "Our" shall be construed so as to mean either Landmark and/or the Authorised Reseller as the context shall indicate.

References to **"You/Your/Yourself"** refer to the contracting party who places an Order with Landmark and for whom the Services are to be provided by Landmark.

"Report" includes any information that Landmark supplies to You including all reports, services, datasets, software or information contained in them.

"Services" means the provision of any service by Landmark pursuant to these Terms which at the sole discretion of Landmark, may be time limited, for the purposes of evaluation only, offer reduced functionality, offer limited access to the Content, or be free of charge including but not limited to the report(s), data, information or other services undertaken by Landmark.

"Landmark Fees" means any charges levied by Landmark for Services provided to You

"Suppliers" means any organisation who provides data or information of any form to Landmark.

"Terms" means these Terms and Conditions.

"Third Party Content" means the services, software, information and other content or functionality provided by third parties and linked to or contained in the Services.

"Websites" means websites hosted by Landmark and includes the Content and any report, service, document, data-set, software or information contained therein, derived there from or thereby.

1. Terms and Conditions

a. These Terms govern the relationship between You and Landmark whether You are an unregistered visitor to the Website or a registered Member purchasing Landmark products or Services from Landmark.

b. Where these Terms are not expressly accepted by You they will be deemed to have been accepted by You, and You agree to be bound by these Terms when You place any Order, or pay for any Services provided or Reports ordered.

c. If the person communicating with Landmark is an Authorised Reseller, they must ensure that You agree to these Terms.

d. The headings in these Terms are for convenience only and shall not affect the meaning or interpretation of any part of these Terms.

e. We may modify these Terms, and may discontinue or revise any or all other aspects of the Services at our sole discretion, with immediate effect and without prior notice. Any amendment or variation to these Terms shall be posted on our Websites. Continued use of the Services by You shall be deemed an acceptance by You to be bound by any such amendments to the Terms.

f. Landmark reserves the right to refuse to supply Services to You or any other potential client without notice or reason.

2. Reports

Whilst Landmark will use reasonable care and skill in providing the Services to You the Services are provided on the express basis that You acknowledge and agree to the following:-

a. The information and data supplied in the Services are derived from publicly available records and other third party sources and Landmark does not warrant the accuracy or completeness of such information or data; and

b. The information and data supplied in the Services are derived solely from those sources specifically cited in the Report Landmark does not claim that these sources represent an exhaustive or comprehensive list of all sources that might be consulted; and

c. Landmark does not guarantee that all past or current land uses or features will be identified in the Report; and

d. The Services provided by Landmark are professional business to business services and not intended for use or interpretation by persons other than professional persons skilled in the use of property and environmental information; and

e. Landmark shall not be responsible for error or corruption in the Report resulting from inaccuracy or omission in primary or secondary information and data, inaccurate processing of information and data by third parties, computer malfunction or corruption of data whilst in the course of conversion, geo-coding, processing by computer or electronic means, or in the course of transmission by telephone or other communication link, or printing.

f. Landmark reserves the right, without limitation, to change the Reports or Services on offer at any time.

3. Intellectual Property

a. You acknowledge that all Intellectual Property Rights in the Report and Services are and shall remain owned by either Landmark or our Suppliers and nothing in these Terms purports to transfer, assign or grant any rights to You in respect of the Intellectual Property Rights.

b. Subject to clause 6.f, You are entitled to make the following use of the Services and Reports subject always to these Terms and You may, without further charge, make the Report or Services available to;

i. any person who purchases the whole of the Property Site,

ii. any person who provides funding secured on the whole of the Property Site,

iii. any person for whom You act in a professional or commercial capacity, and

iv. any person who acts for You in a professional or commercial capacity.

Accordingly Landmark shall have the same duties and obligations to those persons in respect of the Services as it has to You.

c. Each of those persons referred to in Clause 3.b. shall have the benefit and the burden of Your rights and obligations under these Terms. The limitations of Landmark's liability as set out in Clause 6 shall apply.

d. The Report is to be used solely for the benefit of You and Your Client and such persons as are set out in Clause 3.b, and Landmark excludes all liability to all other persons unless Landmark has expressly agreed in writing to the assignment of the benefit of the Report and has been paid Landmark's reasonable fees for so doing.

e. All parties given access to the Services agree that they will treat as strictly private and confidential the Services and all information which they obtain from the Services and shall restrict any disclosure to employees or professional advisors to enable the relevant party to conduct its internal business The requirement in this clause to treat the Services as confidential shall include a requirement to maintain adequate security measures to safeguard the Services from unauthorised access, use or copying.

f. Each recipient of the Services agrees (and agrees it will cause its employees, agents or contractors who may from time to time have access to the Services to agree) it will not, except as permitted herein or by separate agreement with Landmark:-

i. effect or attempt to effect any modification, merger or change to the Service, nor permit any other person to do so; or

ii. copy, use, market, re-sell, distribute, merge, alter, add to or carry on any redistribution, reproduction, translation, publication, reduction to any electronic medium or machine readable form or commercially exploit or in any other way deal with or utilise or (except as expressly permitted by applicable law) reverse engineer, decompile or disassemble the Services, Reports, Content or Website; or

iii. remove, alter or in any way change any trademark or proprietary marking in any element of the Services and You acknowledge the ownership of the Content is as per this Clause, where such Content is incorporated or used into Your own documents, reports, systems or services whether or not these are supplied to any third party.

iv. create any product which is derived directly or indirectly from the data contained in the Services

g. You shall acknowledge the ownership of the Content where such is incorporated into Your own documents, reports, systems or services whether or not these are supplied to any third party.

h. You are permitted to make five copies of any Report, but are not authorised to re-sell the Report, any part thereof or any copy thereof unless you are an Authorised Reseller. Further copies may not be made in whole or in part without the prior written permission of Landmark who shall be entitled to make a charge for each additional copy.

i. You hereby agree to fully indemnify Landmark against any claim losses or other damages suffered by Landmark as a result any breach by any recipient of the Services of these Terms.

j. You agree that You will comply with any reasonable instructions that We may give from time to time with regard to the use of the Intellectual Property Rights, including but not limited to acknowledging that the Services and Reports are confidential to You, Your Client or the persons set out in Clause 3.b.

k. The mapping contained in any Services is protected by Crown Copyright and must not be used for any purpose outside the context of the Services or as specifically provided by these Terms.

4. Charges

a. Landmark may grant You a credit limit in order to allow You to transact with it or set up an Account and reserves the right to withdraw any such credit limit at any time without prior notice.

b. You are fully responsible for all charges that accumulate on Your Account.

c. VAT at the prevailing rate shall be payable in addition to the Landmark Fees. You shall pay any other applicable indirect taxes related to Your use of the Services.

d. An individual or a monthly invoice showing all Orders created will be generated subject to these Terms. You will pay the Landmark Fees at the rates set out in Landmark's or its Authorised Reseller's invoice. The Landmark Fees are payable in full within 28 days without deduction, counterclaim or set off. You acknowledge that time is of the essence with respect to the payment of such invoices. Non-payment of Landmark Fees may, at Our sole discretion result in Landmark terminating or limiting the use of Your Account and its provision of Services to You. Landmark reserve the right to amend the Landmark Fees from time to time and the Services will be charged at the Landmark Fee applicable at the date on which the Service is ordered.

e. We may charge interest on late payment at a rate equal to 8% per annum above the base lending rate of National Westminster Bank plc.

f. Landmark or its Authorised Reseller shall not be obliged to invoice any party other than You for the provision of Services, but where Landmark or its Authorised Reseller does so invoice any third party at Your request, and such invoice is not accepted or remains unpaid, Landmark or its Authorised Reseller shall have the option at any time to cancel such invoice and invoice You direct for such Services. Where Your order comprises a number of Services or severable elements within any one or more Services, any failure by Landmark or its Authorised Reseller to provide an element or elements of the Services shall not prejudice Landmark's or its Authorised Reseller's ability to require payment in respect of the Services delivered to You

5. Termination

a. Landmark may suspend or terminate Your rights under these Terms without any liability to You with immediate effect if at any time:-

i. You fail to make any payment due in accordance with Clause 4;

ii. You repeatedly breach or commit or cause to be committed any material breach of these Terms; or

iii. You commit a breach and You fail to remedy the breach within 7 days of receipt of a written notice to do so Landmark may remedy the breach and recover the costs thereof from You; or

iv. You commit an act of bankruptcy or insolvency, are unable to pay Your debts as or when they fall due or make any composition or arrangement with Your creditors, or go into liquidation whether voluntary or compulsory, or if any order is made or a resolution is passed for Your winding up (except for the purpose of a solvent amalgamation or reconstruction), or if You cease or prepare to cease trading, or if You suffer the appointment of a receiver, administrative receiver, administrator or similar officer over the whole or part of any of Your assets.

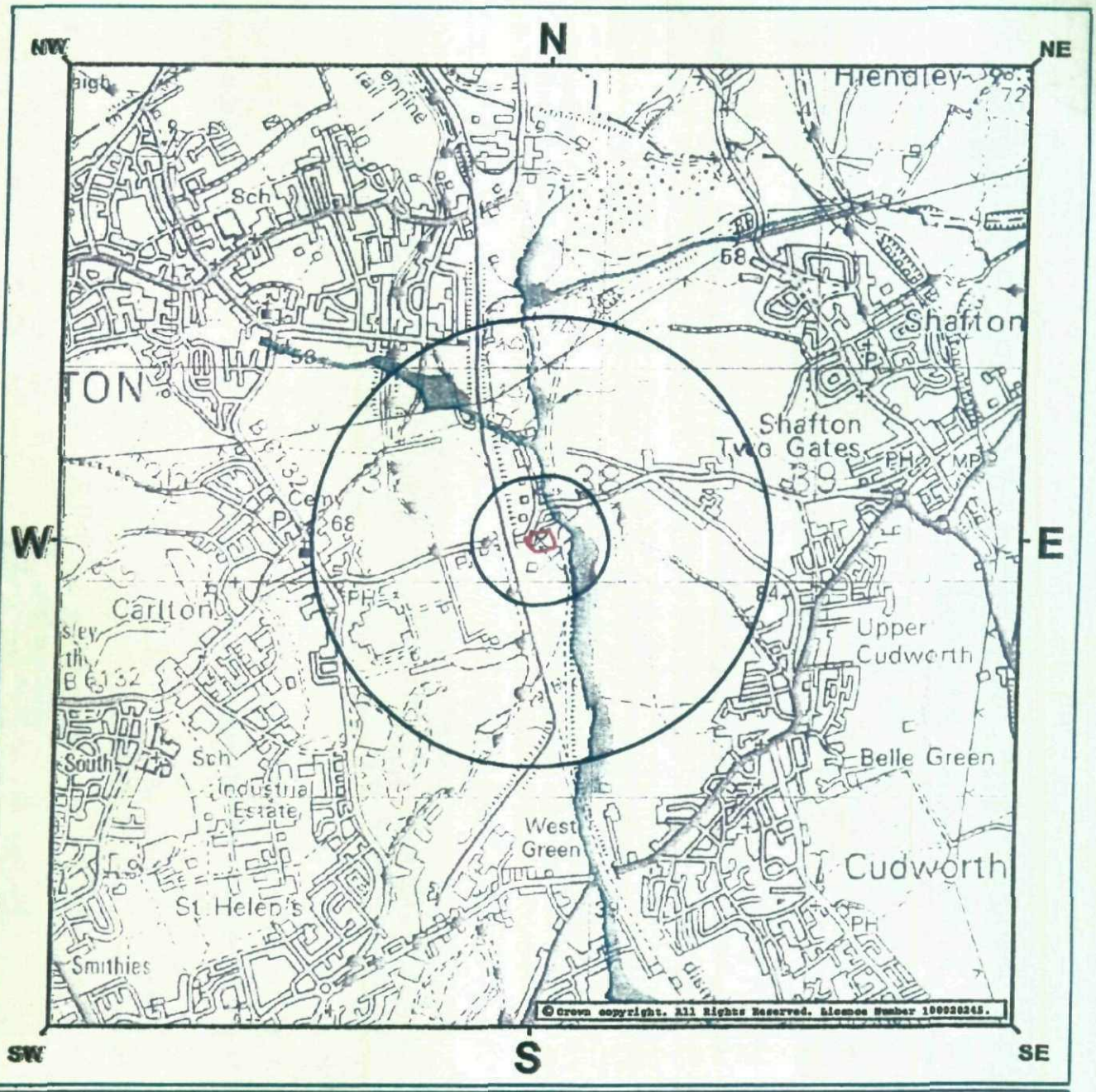
b. If Your rights are terminated under this Clause and You have made an advance payment We will refund You a reasonable proportion of the balance as determined by Us in relation to the value of Services previously purchased.

c. We may suspend the Agreement between You and Landmark for an indefinite period without notice and at any time if in Our opinion You are in breach of any of the provisions of these Terms.

6. Liability

a. We provide warranties and accept liability only to the extent stated in this Clause 6.

b. Nothing in these Terms excludes either party's liability for death or personal injury caused by that party's



KEY

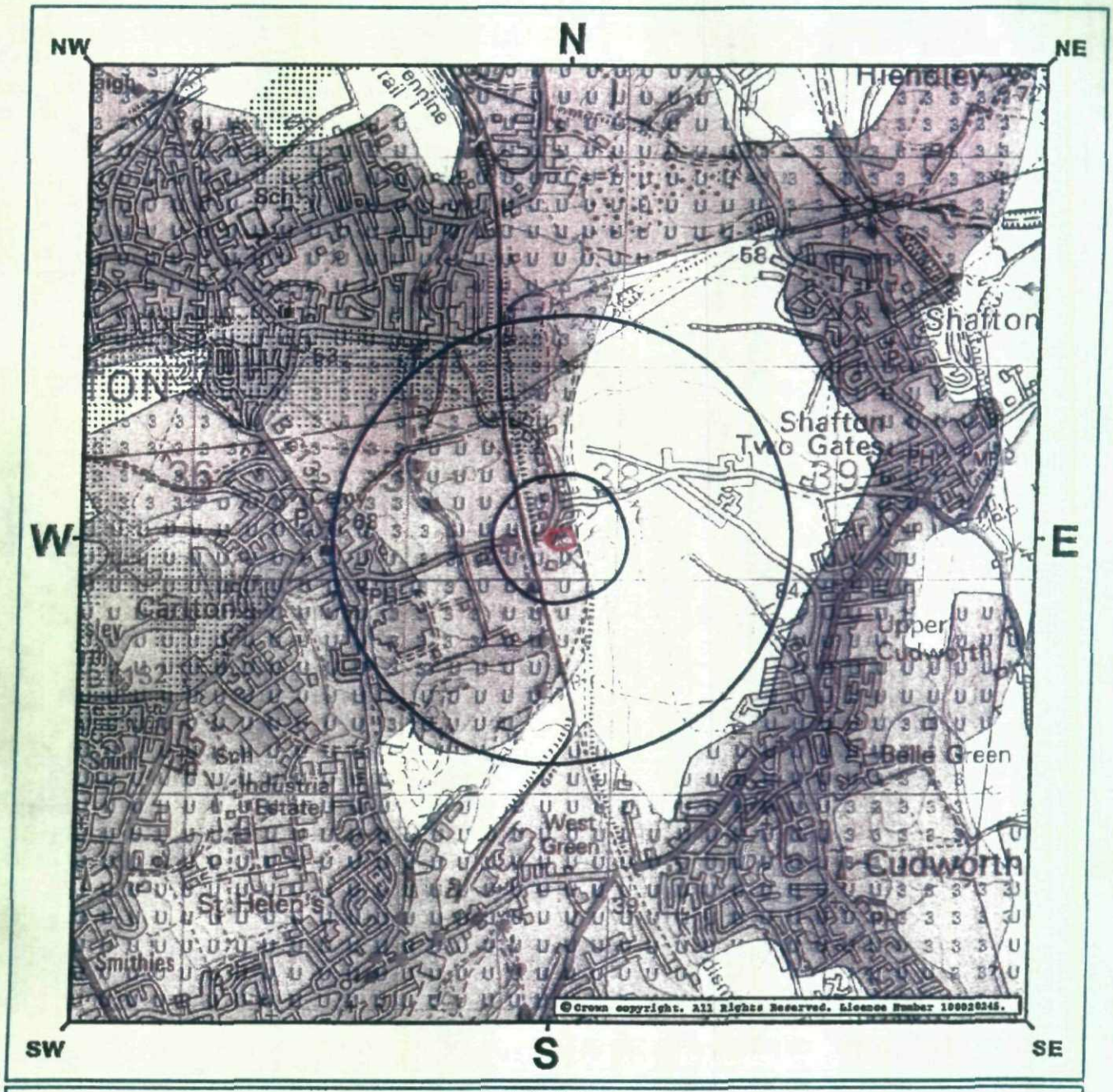
General

- Specified Site
- Bearing Reference Point
- Buffer

Agency & Hydrological

Environment Agency

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defences
- Flood Water Storage Areas
- Flood Defences



KEY

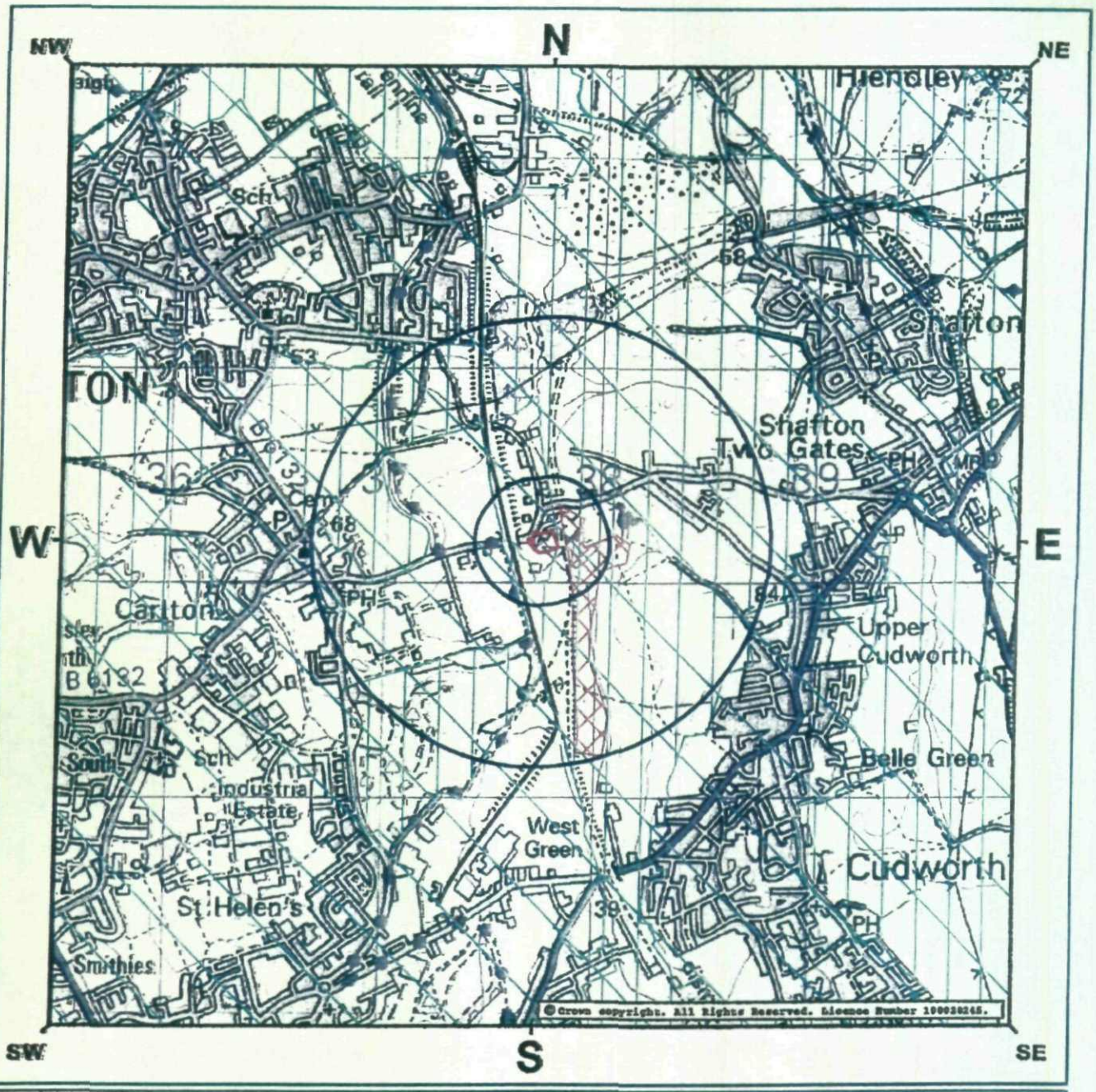
General

- Specified Site
- Bearing Reference Point
- Buffer

Groundwater Vulnerability

Geological Classes	Soil Classes
Major Aquifer (High Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Minor Aquifer (Variable Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Non Aquifer (Negligibly Permeable)	

- Drift Deposit



KEY

General

- Specified Site
- Bearing Reference Point
- Buffer

Sensitive Land Uses

- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- National Scenic Area
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area

Envirocheck® Report

Geology Report

Report on:
DTS
shotties island
shaw Lane, Carlton
Barnsley
S71

National Grid Reference:
437730 410190

Prepared For:
[redacted]

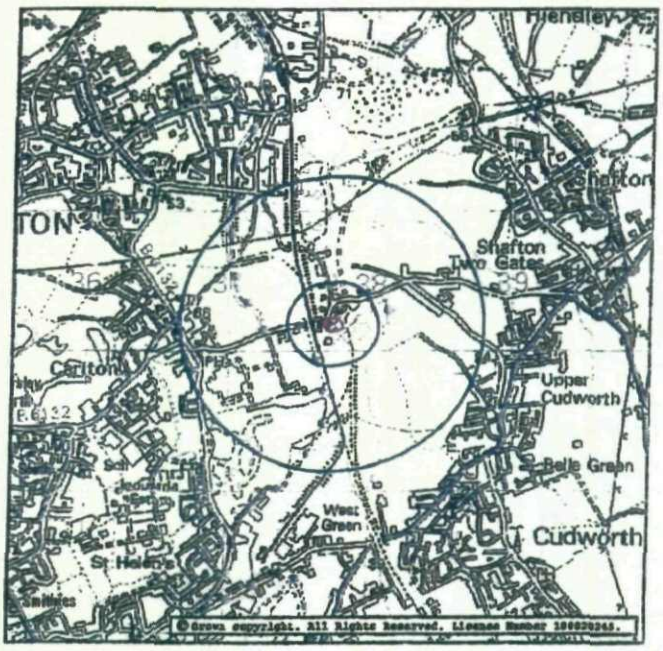
Your Reference:
MR J Carlon, DTS/010206_EC

Geological Coverage

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

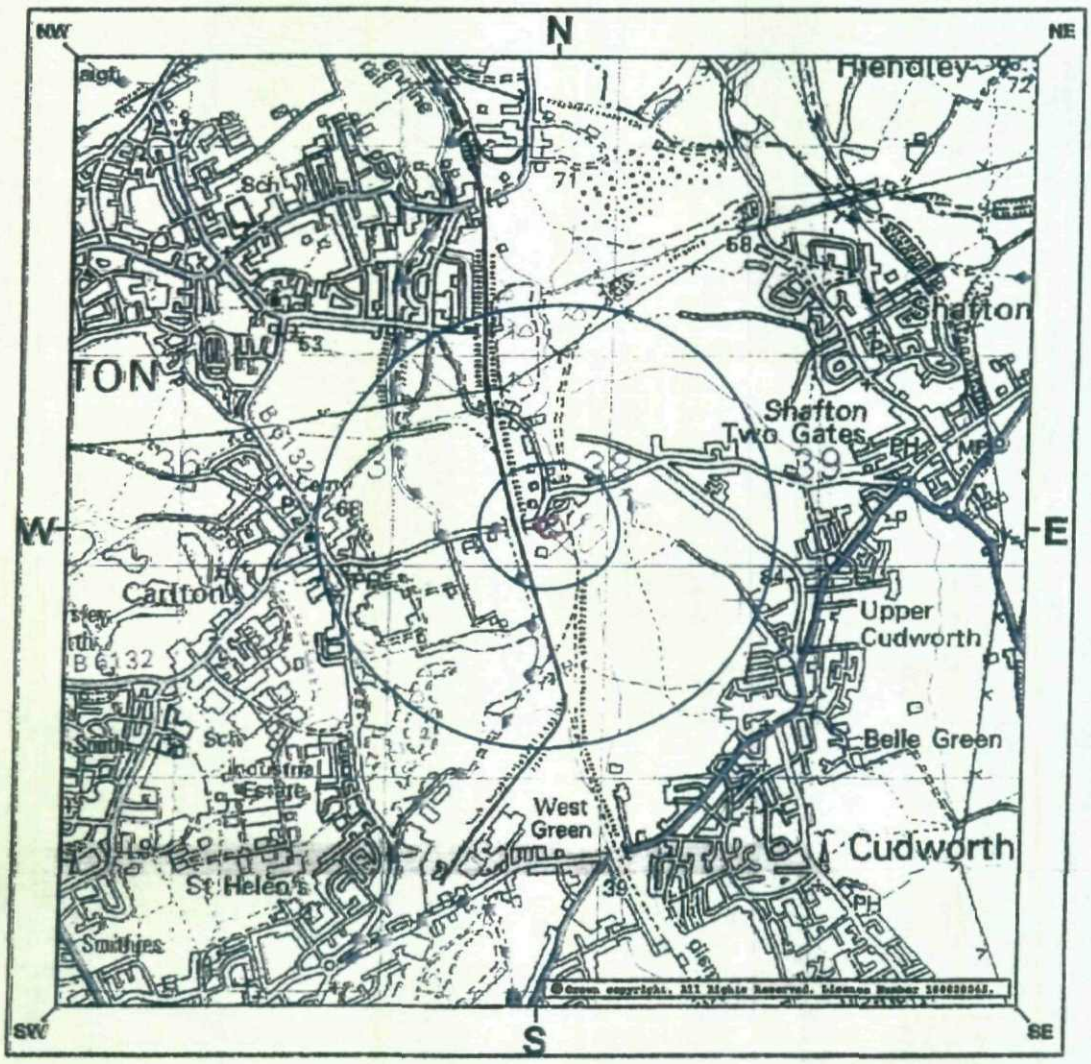
The various geological layers - artificial (man-made) and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps. The final map, that of 'Combined Surface Geology', superimposes all these distinct layers into one, producing a map that shows the rocks that occur at the surface just beneath the soil. NOTE: All the legends only report information contained within the 250m and 1000m search buffers that are displayed on the maps.

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



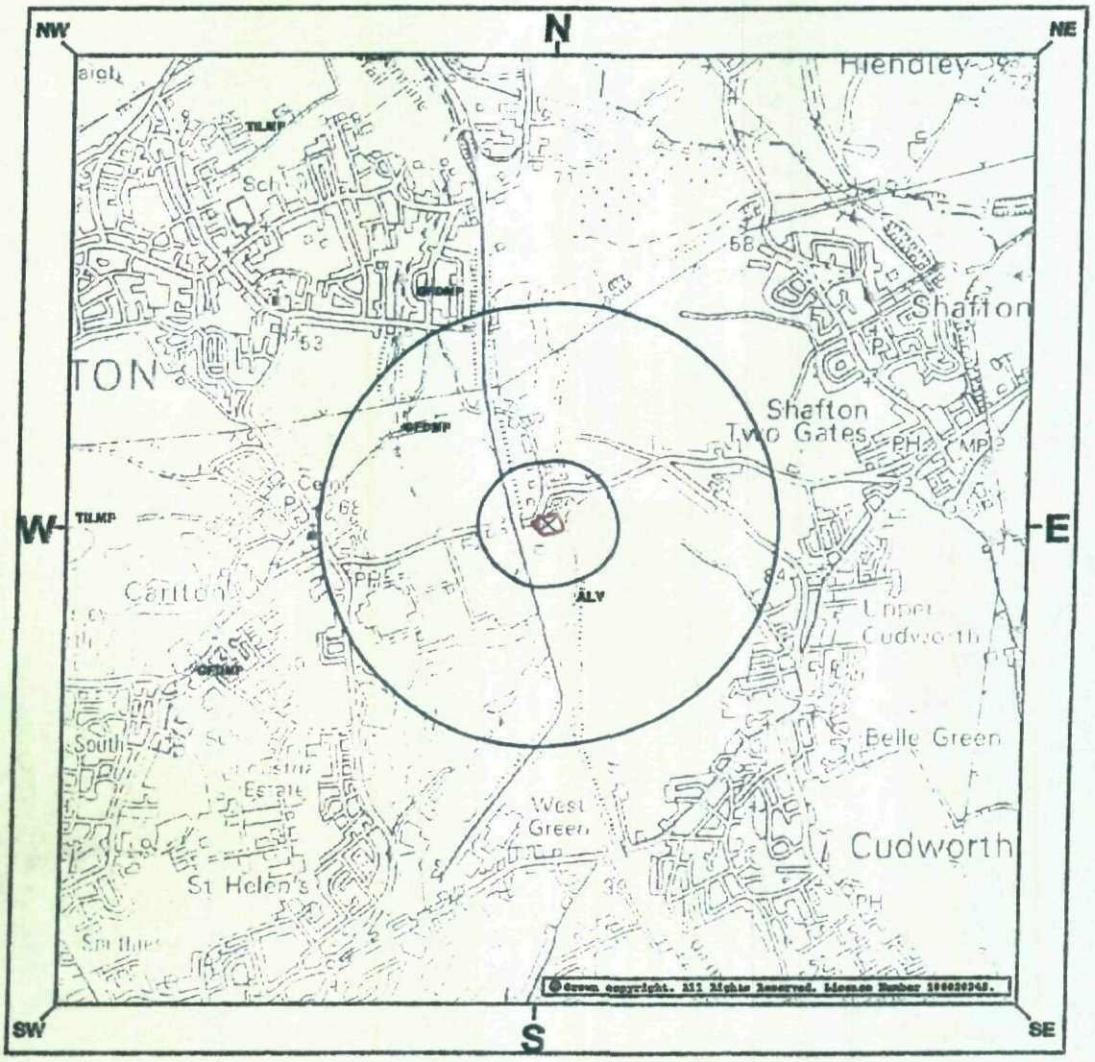
BGS 1:50,000 Geological Mapping Coverage

Map ID:	1
Map Sheet No:	087
Map Name:	Barnsley
Map Date:	1976
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Available
Landslip:	Available
Rock Segments:	Available

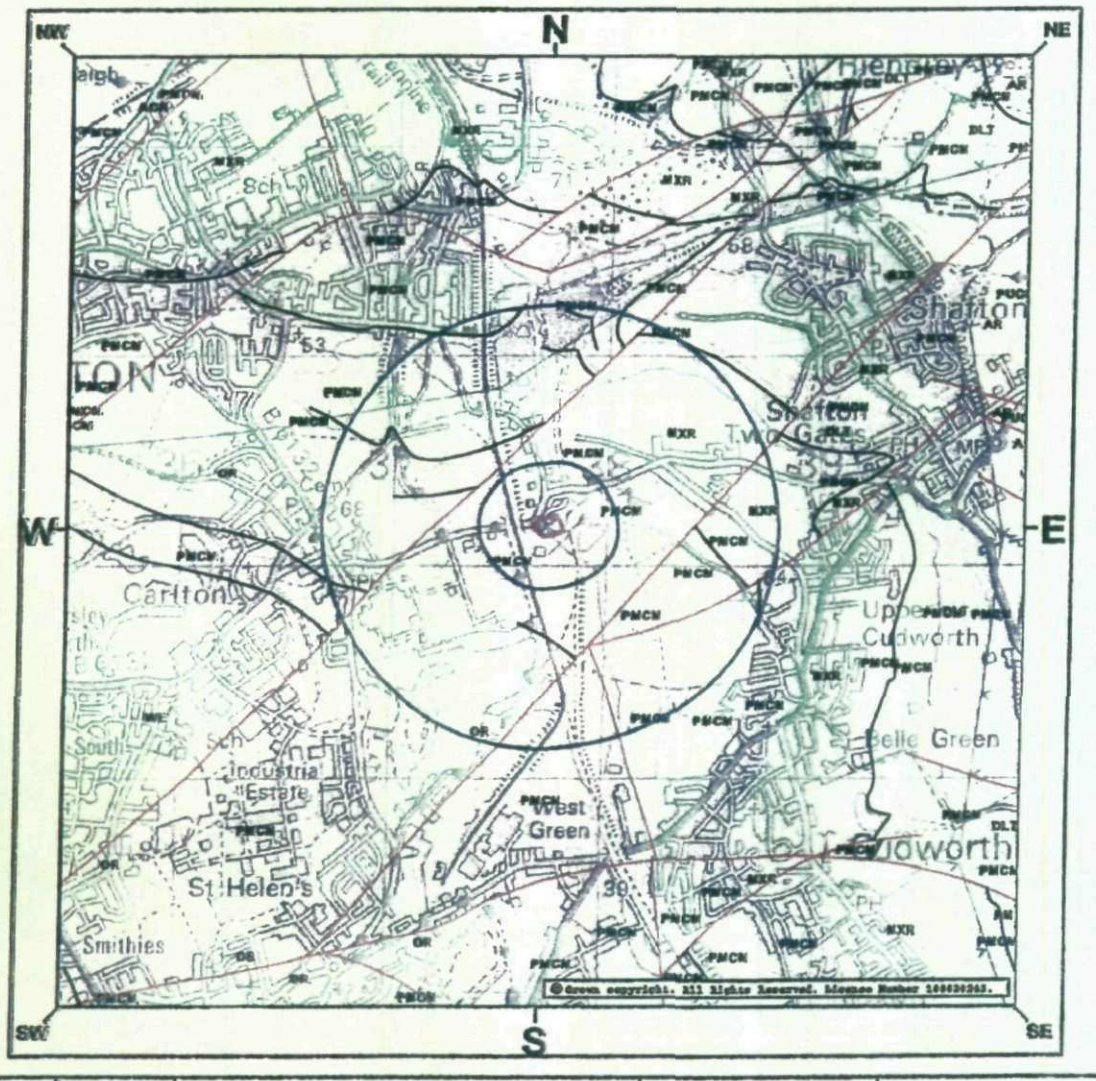


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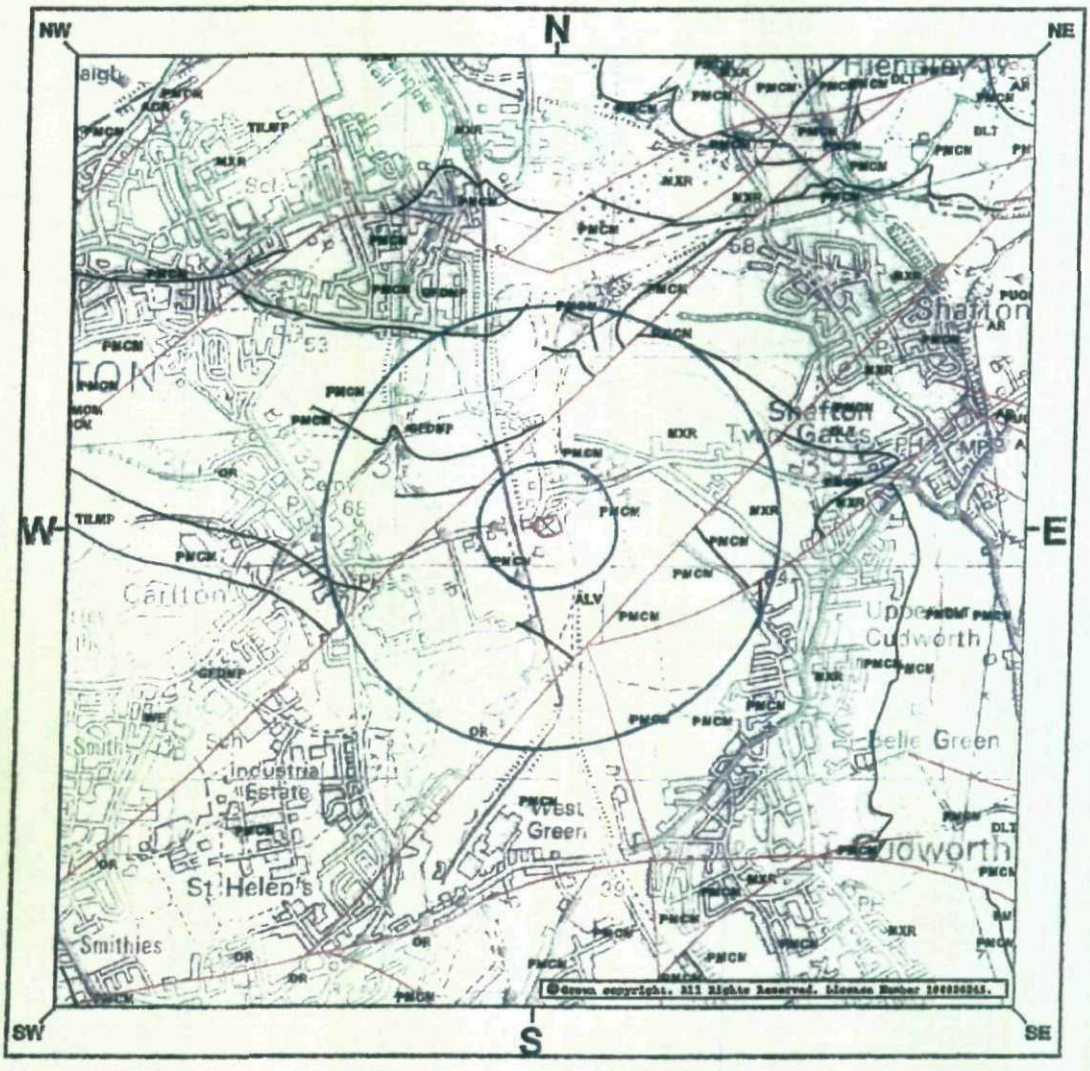
Superficial Geology



Map Colour	LEX Code	Rock Name	Rock Type	Min and Max Age
	GFDMP	Glaciofluvial Deposits, Undifferentiated (Middle Pleistocene)	Sand and Gravel	Ipswichian - Cromerian
	TILMP	Till, Middle Pleistocene	Diamicton	Ipswichian - Cromerian
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Quaternary - Quaternary



Map Colour	LEX Code	Rock Name	Rock Type	Min and Max Age
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Bolsovian - Duckmantian
	PMCM	Pennine Middle Coal Measures Formation	Sandstone	Bolsovian - Duckmantian
	OR	Oaks Rock	Sandstone	Duckmantian - Duckmantian
	MXR	Mexborough Rock	Sandstone	Bolsovian - Bolsovian
		Rock Segments		
		Faults		



Please see the legends to the previous maps to interpret the Combined "Surface Geology" map.

Additional Information

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

Contact

British Geological Survey
Kingsley Dunham Centre
Keyworth
Nottingham
Nottinghamshire
NG12 5GG
Telephone:
Fax
email:
website

[redacted]

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

APPENDIX D

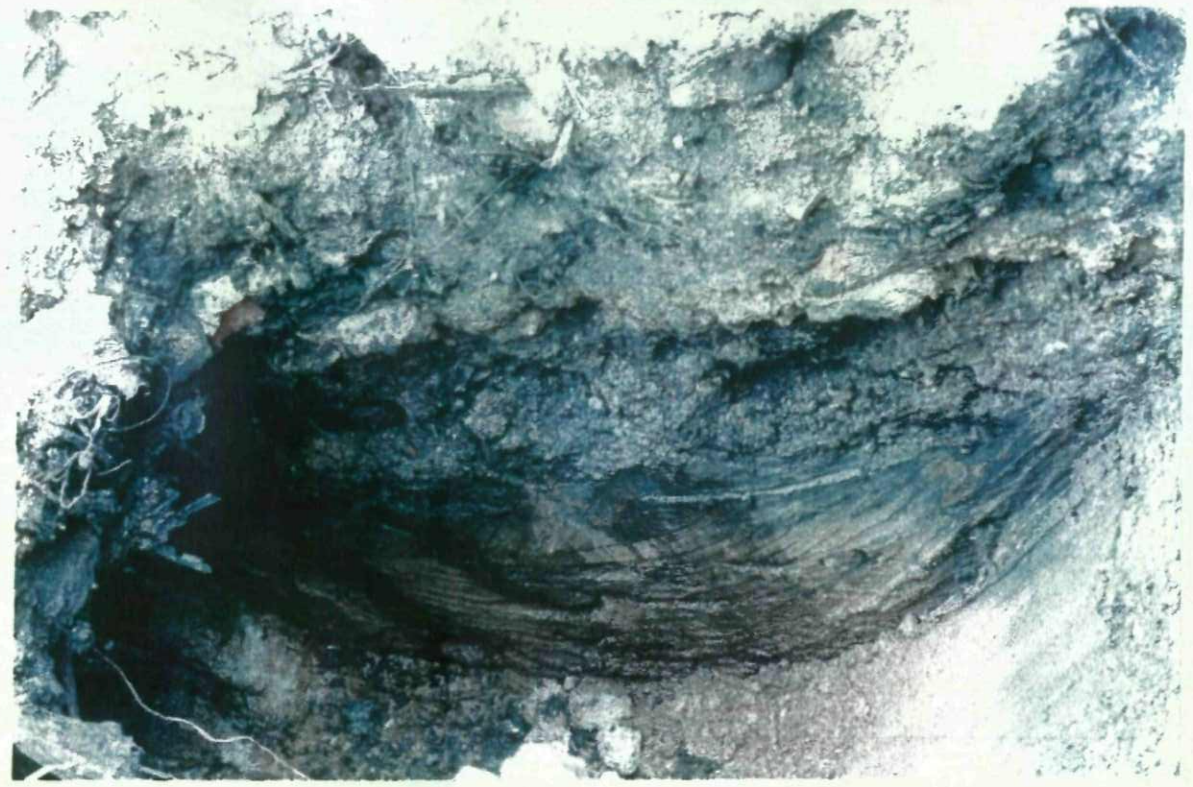
Trial Pit Photographs and Trial Pit Logs

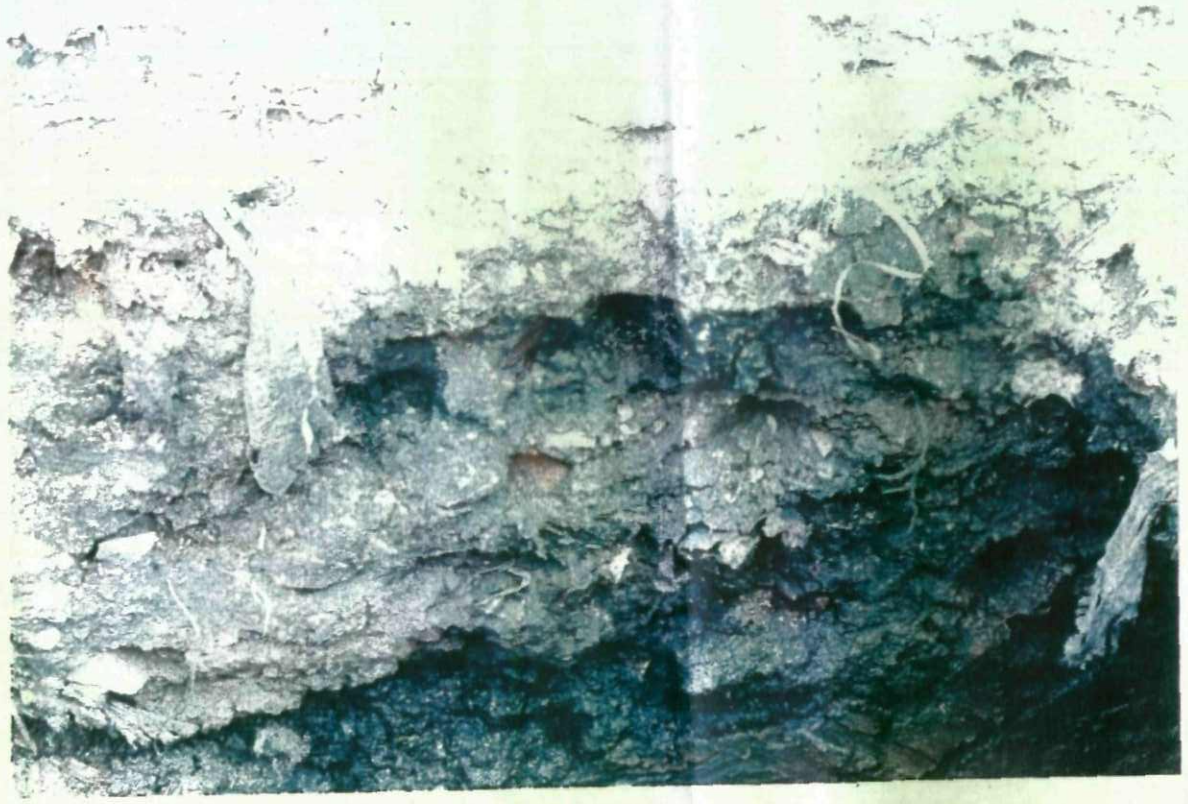


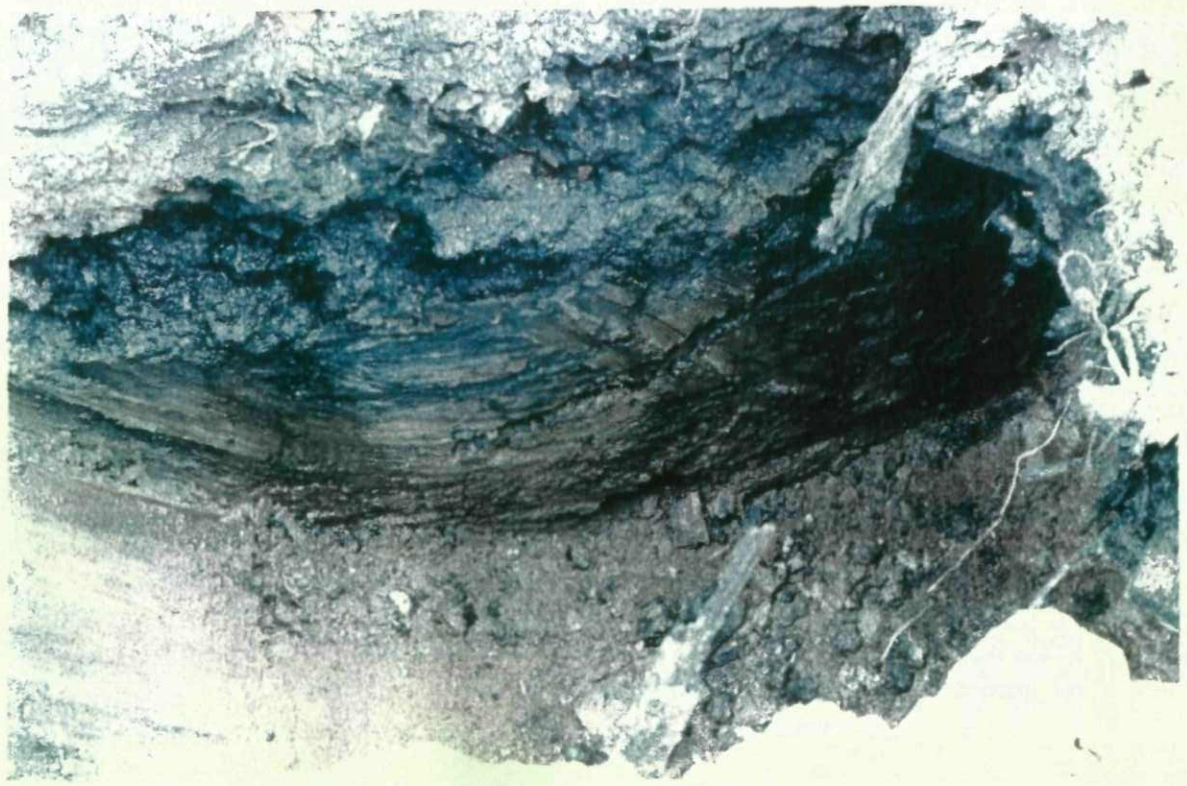




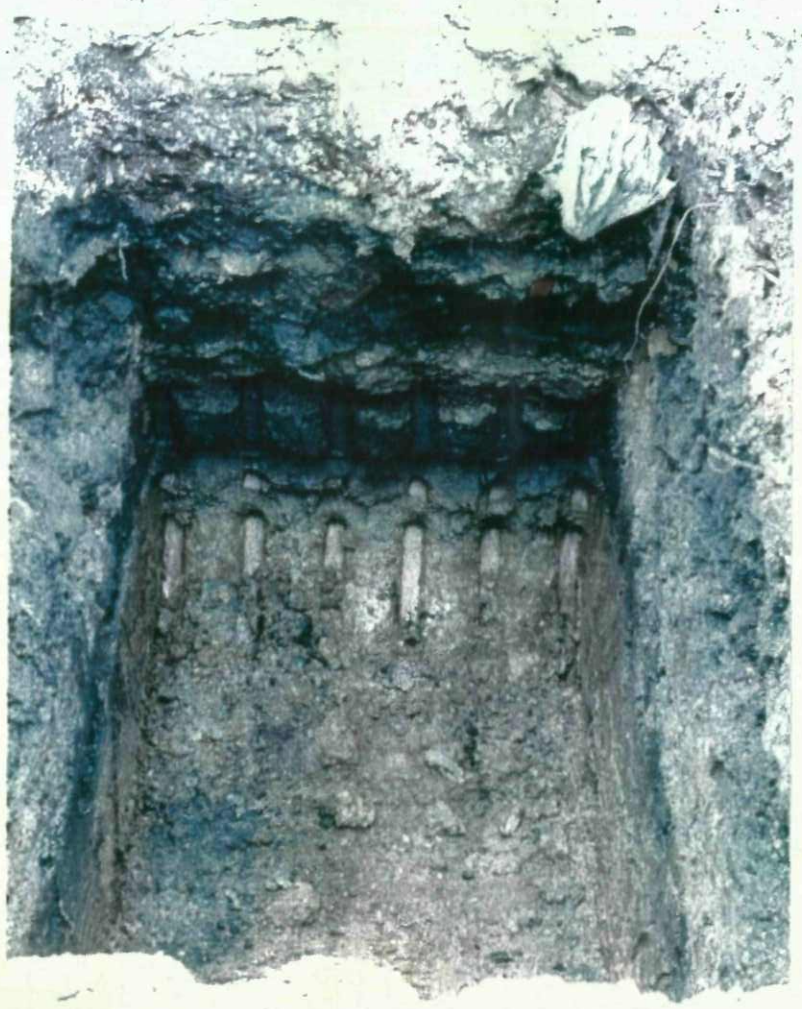
Photographs		Date 19/08/04	
D.T.S Shaw Lane Shotties Island	FENNELL GREEN & BATES 25 SMYTH STREET WAKEFIELD	Trial Pit 1	
		drawn by TS	

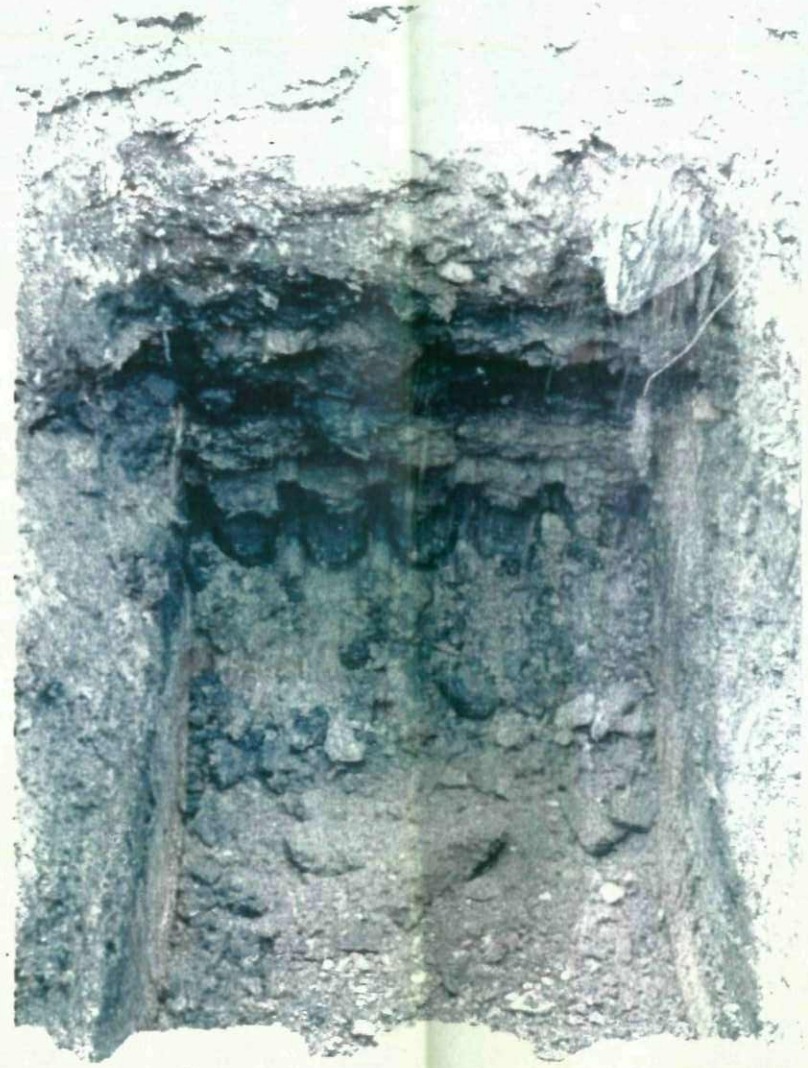






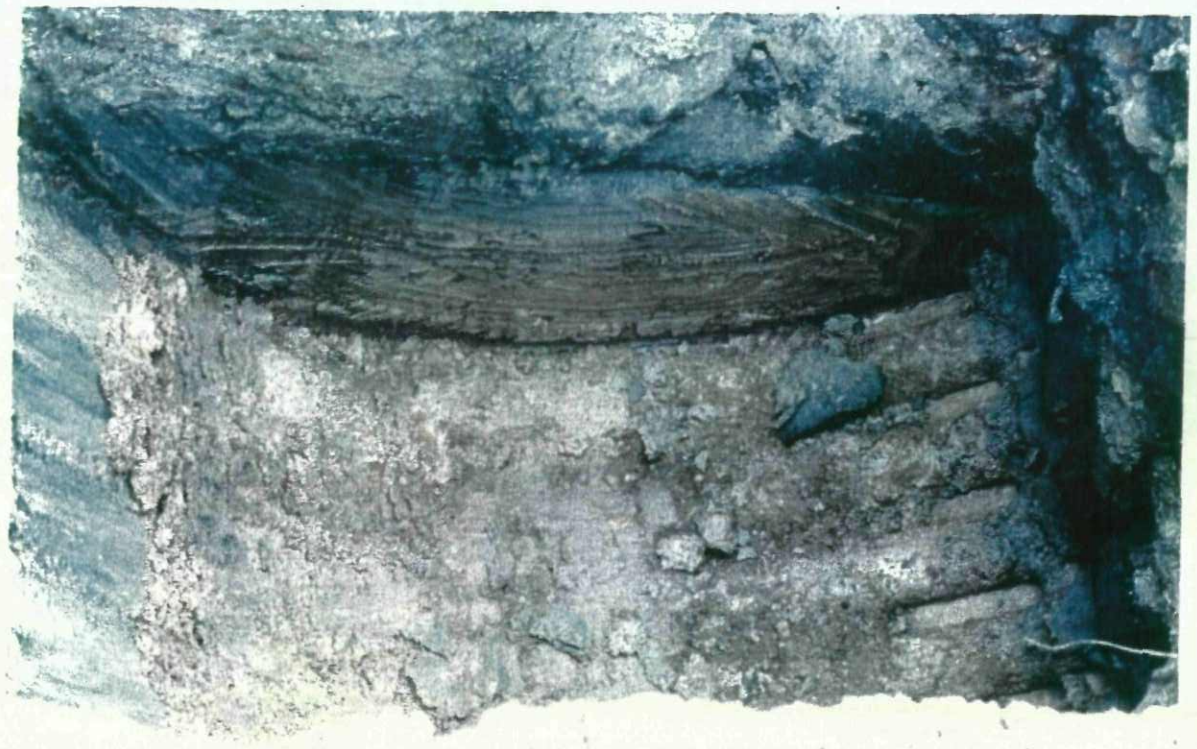
Photographs		Date 19/08/04	
D.T.S Shaw Lane Shotties Island	FENNELL GREEN & BATES 25 SMYTH STREET WAKEFIELD	Trial Pit 2	
		drawn by TS	

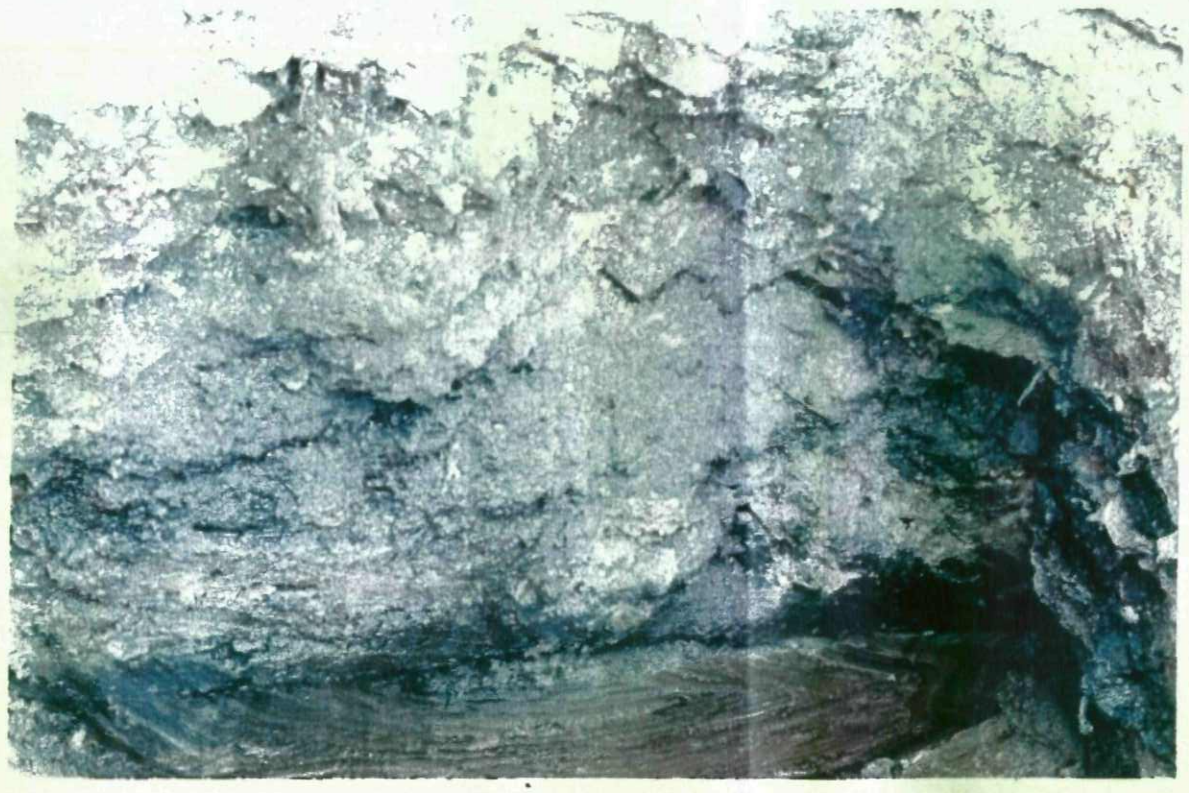






Photographs		Date 19/08/04	
D.T.S Shaw Lane Shotties Island	FENNELL GREEN & BATES 25 SMYTH STREET WAKEFIELD	Trial Pit 3	
		drawn by TS	





Photographs		Date 19/08/04	
D.T.S Shaw Lane Shotties Island	FENNELL GREEN & BATES 25 SMYTH STREET WAKEFIELD	Trial Pit 3	
		drawn by TS	

David Horbury - Chartered Structural Engineer

73 South Place
Vernon Way
Gawber
Barnsley
South Yorkshire S75 2NP

TRIAL PIT RECORD

TRIAL PIT NO 1

DATE 28-Jul-04

CLIENT DTS - D THACKRAY & SONS

SITE ADDRESS SHAW LANE, CARLTON, BARNSLEY

LOCATION PROPOSED WORKSHOP

DEPTH	FROM	TO	DESCRIPTION OF STRATA
0.00	0.00		made ground comprising bricks, stone, concrete, ash, metal and rags
1.00			excavation sides stand well
2.00			
		2.30	oil seepage into pit at 2.20
	2.30		clay - yellow/brown-stiff
3.00			
		3.70	bottom of pit at 3.70
4.00			

WATER OBSERVATIONS slow ground water ingress at 2.30 on top of clay

REMARKS founding level at 2.50 - 2.70 on stiff clay
allowable bearing pressure = 100KN/m2
top of pit level simiar to trial pit 2

iartered Structural Engineer

S75 2NP

ORD

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28-Jul-04

DTS - D THACKRAY & SONS

DDRESS SHAW LANE, CARLTON, BARNSLEY

ATION PROPOSED WORKSHOP

EPTH	FROM	TO	DESCRIPTION OF STRATA
0.00	0.00		made ground comprising bricks, stone, concrete, ash, metal and rags traces of oil
1.00			excavation sides stand well
2.00		2.30	thin band of black silt at 2.30
	2.30		clay - yellow/brown-stiff
3.00		3.60	bottom of pit at 3.60
4.00			

VATER OBSERVATIONS slow ground water ingress at 2.30 on top of clay

EMARKS founding level at 2.50 - 2.70 on stiff clay
allowable bearing pressure = 100KN/m2
pit top level similar to trial pit 1

Determination of Constant Head Permeability in a Triaxial Cell

BS1377:Part 6:1990, clause 6

Borehole No.:		Sample No.:	A	Depth (m):	
Preparation method:	Remoulded 2.5kg dynamic				
Orientation:	NA				
Description:	Grey mottled black and brown CLAY				

Specimen details	Initial	Consolidated
Height (mm)	97.52	96.14
Diameter (mm)	104.91	103.41
Volume (cm^3)	843.00	807.17

Specimen conditions	Initial	Final
Moisture content (%)	40	39
Bulk density (Mg/m^3)	1.78	1.85
Dry density (Mg/m^3)	1.27	1.33

Test conditions

Saturation stage

Method: Cell & back pressure increments — *Final B value* 0.99

Duration (days) 5

Consolidation stage

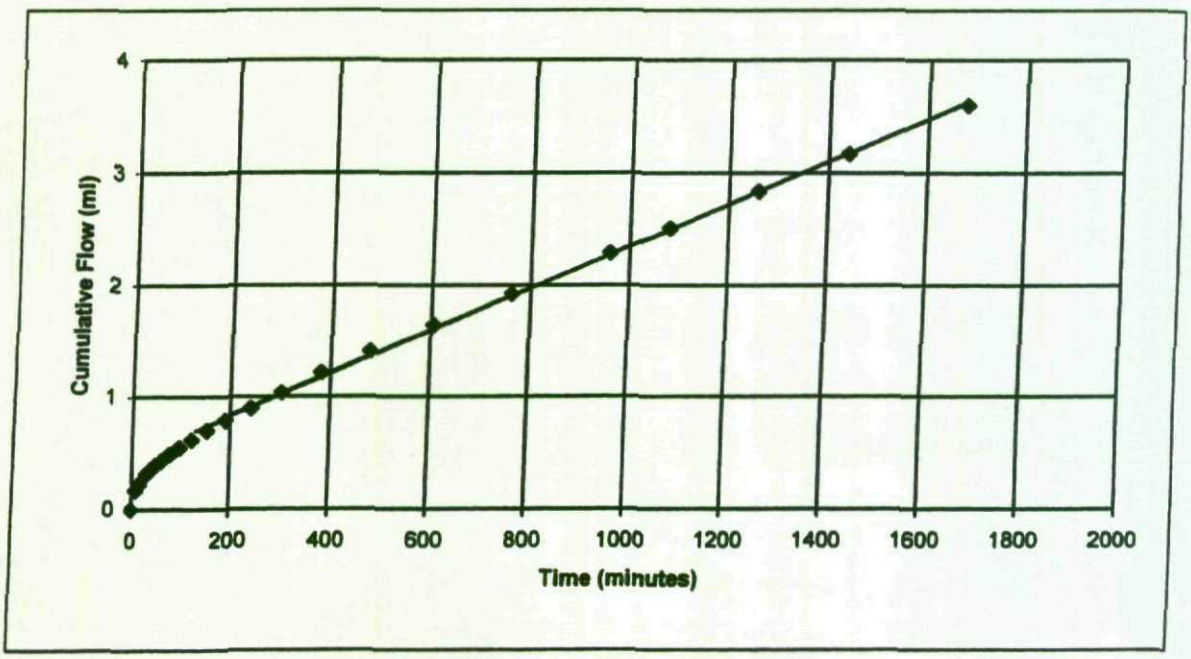
Cell pressure (kPa)	400	Back Pressure (kPa)	300	Volume change (ml)	35.83
Duration (days)	7				

Permeability stage

Cell pressure (kPa)	400	Top Pressure (kPa)	340	Base Pressure (kPa)	300
Duration (days)	1				

Mean effective stress	80	Hydraulic gradient	42		

Coefficient of Permeability at 20°C (m/s) **7.8E-11** Test duration (days) 13

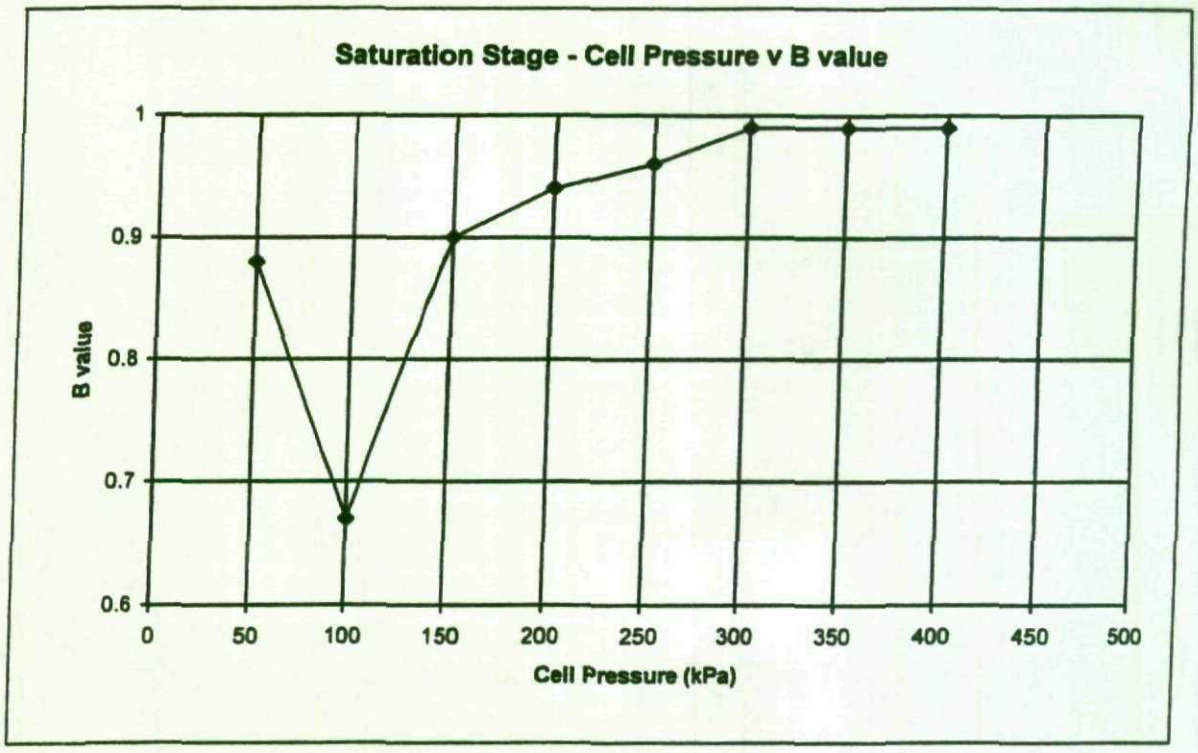


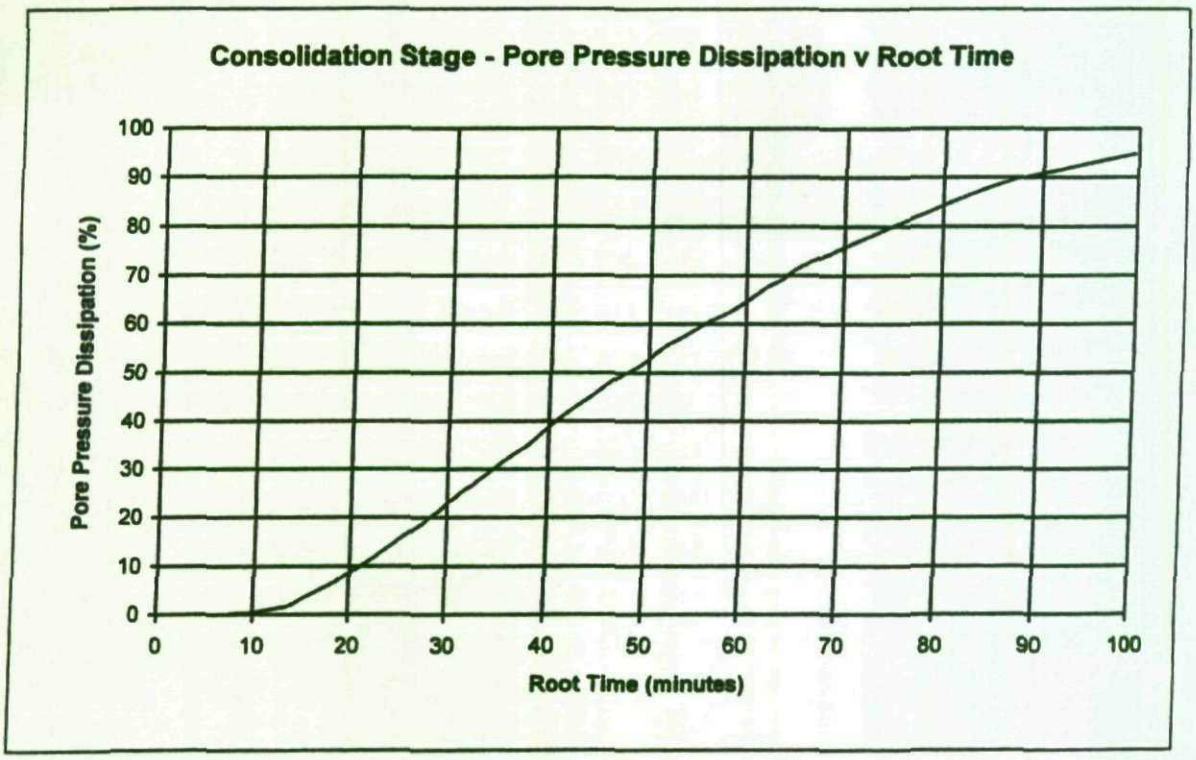
Structural Soils Ltd The Old School Stillhouse Lane Bedminster Bristol BS3 4EB	Compiled by [redacted]	Date 27/08/2004	Checked by [redacted]	Date 27/8/04
	Contract DTS Shaw Lane		Contract No. 42723	
			Page 3 of 4	

Determination of Constant Head Permeability in a Triaxial Cell

BS1377:Part 6:1990, clause 6

Borehole No.: *Sample No.:* A *Depth (m):*





Structural Soils Ltd The Old School Stillhouse Lane Bedminster Bristol BS3 4EB	Compiled by [redacted]	Date 27/08/2004	Checked by [redacted]	Date 27/8/04
	Contract DTS Shaw Lane		Contract No. 42723	
			Page 4 of 4	

APPENDIX E

Sample Analysis (2004 Site Investigation)

ALcontrol Laboratories

Templeborough House, Mill Cl
Rotherham, S60
Tel : 01709 841
Fax : 01709 841
customer.services@alcontrol.cc

[redacted]

20/07/2004

Dear Mr J Carlon

Your Ref and Description : DTS1842 9631e1JY

Site Name : DTS, Shaw Lane

SDG Number : SDG04015572

Please find enclosed the test reports for the samples received on 05 Jul 2004.

The samples were given Lab numbers 040063410 - 040063412. Please quote these numbers should you have ny queries about the enclosed test reports. Also enclosed are brief descriptions of the techniques employed to nalyse these samples.

Where appropriate, liquid samples are retained for 10 working days from the report date, soils are kept for 20 working days. After that date the samples will be discarded.

If you wish to extend the period for which a sample is to be retained, please call 01709 841096. A cost of 20p per sample per container per day will apply for this extended storage service.

Should you have any queries about the enclosed report or if you have any comments to make about the service you have received, please contact the Customer Services Team at the address, telephone number or email

Yours sincerely

[redacted]

Samantha Duke
Customer Services

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UKAS

SUMMARY OF CONTAMINATION ANALYSIS: SOIL

SITE: Shaw Lane

SAMPLE LOCATION	A						units
SAMPLE NO.							
DEPTH (m)							
Arsenic	4.7						mg/kg
Cadmium	<0.2						mg/kg
Chromium (hexavalent)	<1.0						mg/kg
Chromium (total)	19.6						mg/kg
Lead	42.1						mg/kg
Mercury	<1.0						mg/kg
Selenium	<1.0						mg/kg
Boron (water soluble)	<0.5						mg/kg
Copper	21.9						mg/kg
Nickel	34.4						mg/kg
Zinc	58.7						mg/kg
PAH (total)	<0.1						mg/kg
Phenols	<1.0						mg/kg
Cyanide (free)	<2.0						mg/kg
Cyanide (complex)	<2.0						mg/kg
Cyanide (total)	<2.0						mg/kg
Thiocyanate	<10						mg/kg
Sulphate (total)	865.0						mg/kg SO4
Sulphide	5.3						mg/kg
Sulphur (total)	543						mg/kg
pH	7.6						n/a

ALcontrol Laboratories

Templeborough House, Mill Cl
Rotherham, S60 1
Tel : 01709 841
Fax : 01709 841
customer.services@alcontrol.co

Accredited Test Procedures

Method Ref.	Technique
R2.21	Colorimetric
R2.3.2	Colorimetric
R2.4.2	Colorimetric
R2.5	Colorimetric
R2.6.1	Colorimetric
R2.7.3	Colorimetric
R2.8.2	Colorimetric
R3.2/S3.2	Titrimetric
R3.3	Electrochemical
R3.4.1/A	Ion Selective Electrode
R3.5.1	Ion Selective Electrode
R3.6/S3.6.2	Ion Selective Electrode
R3.7.1	Gravimetric
R3.8	Gravimetric
R4.1/R4.2	Titrimetric
R5.1/S5.1	Eletrochemical (dissolved oxygen probe)
R5.2/S5.2	Dichromate oxidation / colorimetric
R5.5	Ion Chromatography
R6.13	Colorimetric
R7.2	Infra-red spectrometry
R7.22	Gas chromatography - flame ionisation detect
R7.25	Gas chromatography - flame ionisation detect
R7.3.1	Gas chromatography - mass spectrometry
R7.4.1	Gas chromatography - mass spectrometry
R7.4.1	Gravimetric
R7.6	HPLC
R7.7	Gas chromatography - mass spectrometry
R7.9	Gas chromatography - mass spectrometry
R8B	Inductively coupled plasma
R9A	Atomic fluorescence spectrometry
R9B	Atomic fluorescense spectrometry
R11.1	Gravimetric
R11.2	Gravimetric
R11.3	Gravimetric
R11.7	Gravimetric
R12.1	Respiration inhibition
R12.2.1a	Nitrification inhibition
R12.3	Microtox

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ALcontrol Laboratories

Rotherham Laboratory : Templeborough House, Mill Close, Rotherham. S60 1BZ. (UKAS Lab No. 0995)
Bellshill Laboratory : 2 Mallard Way, Strathclyde Business Park, Bellshill. ML4 3BF. (UKAS Lab No. 0995/C)
Telephone: 01709 841096 Fax: 01709 841079 E-mail : customer.services@alcontrol.co.uk

Certificate of Analysis

Sample Received : 05/07/2004
Analysis Completed : 20/07/2004
Site Name : DTS, Shaw Lane

Your PO No : DTS1842

Cromwell Wood Est Co
59 Okenshaw Lane
Walton
Wakefield
WF2 6NJ

Our Ref		040063410		040063411		040063412	
Your Ref		S1		S2		S3	
Sampled On		25/06/2004		25/06/2004		25/06/2004	
	Method						
Mineral oil (TPH by IR)	R7.2	32.6	mg/l	1.28	mg/l	2.30	mg/l
COD (total)	R5.2	161	mg/l O	384	mg/l O	69.4	mg/l O
pH	R3.6	7.15		7.19		7.28	
Conductivity @ 20°C	R3.3	1800	uS/cm	1430	uS/cm	1770	uS/cm
Chloride	R2.4.2	156	mg/l	185	mg/l	152	mg/l
Ammoniacal nitrogen	R*	<0.05	mg/l N	0.186	mg/l N	<0.05	mg/l N

[redacted]

Approved by: Steve Scott (Operations Manager)
Reported : 20/07/2004 16:37:18

SDG Number : SDG04015572
Certificate ID : 57894

0995
0996
2300

*Methods marked * in this report are not in the UKAS Accreditation Schedule for our Laboratory. Methods marked S are subcontracted, those prefixed R are performed at the Rotherham Lab & those prefixed S are performed at the Bellshill Lab. Comments, opinions & interpretations expressed herein are outside the scope of UKAS Accreditation. Details of the methods used and their performance characteristics are available on request. Unless otherwise stated, sampling was not carried out by ALcontrol Laboratories. < = less than; > = greater than; DSB = dry solids basis.*

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