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2.4 Site History

2.4.1 Introduction

This section presents a summary of the identified historical land uses on and immediately adjacent to the Site. Historical information has been gathered from the following sources:

- Available historical maps for the study site and its immediate surrounds acquired from Landmark Information Group as part of an Envirocheck® report (LIG, 2011). These historical maps cover the period 1882 to 2011 and map extracts are reproduced in **Appendix 2**, together with a summary key and index of the individual editions. Care should be taken when using historical maps as they only represent a snapshot of the ground conditions at the time of printing. [For presentation purposes the extracts have been reduced in size by a factor of x 0.707 i.e. to reduce the plan size from A3 to A4 sized].
- Various documents have been supplied to PBA by Kraft. This information includes old site layout drawings, topographical surveys and previous planning applications which provide an insight into the history and development of the Kraft site, including the study site. Selected documents are presented in Appendix 4.
- Internet searches for general information on the history of the study site and surrounding area have also been carried out.

2.4.2 Recent Historical Background

The identified recent (post late nineteenth century) history of the site and its immediate surrounds is briefly summarised as follows:

On site Features

Year	Summary Detail
1882	The historical map shows that the study site is formed of open fields separated into three main enclosures. The study site lies beyond the northern outskirts of Banbury. A tree lined watercourse is shown flowing along the northern and eastern study site boundaries before deviating at the south east corner of the study site beneath the track which borders the eastern study site boundary. A footpath is shown along the south west boundary of the study site. Spot heights indicate a fall in ground levels from west to east.
1900	Trees along field boundaries and the watercourse are no longer shown on the historical map. No other significant changes are evident.
1922	No significant changes are evident.
1938	No significant changes are evident.
1955	No significant changes are evident.
1964	The site area, and land to the north of the site boundary, is developed for industrial purposes (food manufacturing). Copies of the original construction drawings supplied by Kraft indicate that the original development was for Alfred Bird & Sons Ltd. An internet search revealed that Alfred Bird & Sons were subsequently taken over by General Foods (a predecessor of Kraft Foods).
1965	The historical map shows a square building occupying the central area of the site. An area of apparent earthworks is indicated to the west of this building. A caravan park and car park are shown occupying land to the west of the site. The stream is shown along the northern site boundary but appears to be bridged in three locations. The branch of the stream along the eastern boundary is no longer shown. The construction drawings indicate that the square building was originally the "Finished Goods Warehouse". The foundation scheme for the warehouse is unclear, though factory buildings north of the study site appear to be shown as having piled foundations on the drawings. A filling station with underground fuel storage tanks is shown to the south of the warehouse. The main car park is indicated to the west of the warehouse. The watercourse has been culverted along the eastern study site boundary as part of the development.



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Year	Summary Detail
1970	The warehouse unit in the central area of the site is labelled as "Food Processing Plant" on the historical maps. The area to the west of the building is labelled "Car Park".
1984	The warehouse unit has extended westward over the car park and is labelled "Factory" on the historical maps. Part of the unit links to the main factory complex north of the study site. The area to the west of the warehouse extension is now labelled as a car park.
1994	The site plan supplied by Kraft shows the on-site unit divided into four areas. The western extension area is shown as "Western Warehouse (CEVA Logistics)", the central area is split between "(Kraft Foods)" and "(CEVA Logistics)", and the eastern area is shown as "Eastern Warehouse (On-Time Automotive)". The on-site unit is connected to the main factory complex to the north by a thin rectangular unit labelled "Big Bag & MaxPax Storage". This unit lies over the watercourse which is denoted as being culverted beneath. The area to the east of the on-site unit is labelled as a truck park, truck wash and trailer park. Loading bays are shown to the south of the unit. A small rectangular building is present in the south east area of the study site.
2006	No significant changes are evident.

Off-site Features

Year	Summary Detail
1882	The historical maps show the study site to be surrounded by fields. A vineyard nursery is shown approximately 100m south of the site boundary. The on site stream appears to be fed by springs located approximately 1km west of the site boundary.
1938	Residential expansion of the northern outskirts of Banbury is evident around the area of Ruscote, approximately 400m south west of the site boundary. A cemetery is shown to the south of the study site boundary.
1955	Evidence of industrial development is shown by two buildings east of the study site boundary, on the opposite side of Southam Road to the site. Continued expansion of the Ruscote estate to the south west and west of the site is also shown.
1964	Land to the north of the study site boundary is developed by Alfred Bird and Sons Ltd, subsequently General Foods, a predecessor of Kraft Foods. Copies of the original construction drawings show the factory complex divided into various sections for raw material storage, food production and packaging, glass handling, boiler house, offices etc.
1965	The historical maps indicate industrial development north of the site boundary with a large "Food Processing Plant" labelled and associated tanks and a chimney. Industrial premises are also indicated beyond the north western, eastern and south-eastern site boundaries labelled "Works", "Factory", "Depots" and "Garage". Allotment gardens are shown bordering the southern site boundary and residential areas are shown extending towards the south western site boundary.
1970 – 2011	No significant changes to the factory complex north of the study site. Further residential expansion of Banbury to the south west and west of the study site boundary. Industrial estates and retail parks occupy ground beyond the north western, northern and eastern study site boundaries.



3 Potential Geological Hazards

3.1 Mining Cavity Occurrence

A search of the PBA Artificial (non-coal underground) Mining Cavities Database indicated that there are no recorded non-coal mining cavity locations within 5km of the site centre.

The Review of Mining Instability in Great Britain, regional atlas for Berkshire and Oxfordshire, indicates that the study site is located in an area where there is no evidence of mining (Arup, 1990). The Coal Authority's Online Gazetteer indicates that Banbury is not an area which requires a coal and brine mining search (Coal Authority, 2011).

3.2 Natural Cavity Occurrence

A search of the PBA Natural Cavities Database indicated that there are no recorded natural cavity locations within 5km of the site centre.

3.3 Adverse Foundation Conditions

The Envirocheck report (see Appendix 3) includes details of potential geological hazards which may give rise to adverse foundation or construction conditions. The information contained in this report is summarised below, together with comments:

Hazard	Envirocheck Hazard Potential	PBA Opinion/ Comment
Potential for Collapsible Ground Stability Hazards	Very Low	On the basis of the available data, PBA concur with this designation. There is a culverted watercourse in the eastern area of the site which should be considered as part of any new development.
Potential Compressible Ground Stability Hazards	No Hazard	PBA do not currently concur with this assessment. PBA consider the hazard to be Moderate. Areas of Superficial Deposits have been indicated on the study site during previous ground investigations. It is possible that these soils are a combination of Made Ground associated with cut and fill operations carried out as part of the original development, overlying alluvial soils. The combined thickness of these soils has been encountered up to 4.7m. Localised areas of alluvial deposits may be present elsewhere associated with the on-site watercourse. Other areas of Made Ground may also be present on the site associated with the industrial use of the site since the 1960s e.g. beneath the western warehouse extension where the car park used to be and landscape bunds. Where Made Ground and/or alluvial deposits are present, some potential hazard will exist due to potentially soft, poorly consolidated or degradable material being present. The extent of this hazard will be dependent on the depth and nature of the alluvial deposits and Made Ground and further investigation is required to establish/ evaluate this.



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Hazard	Envirocheck Hazard Potential	PBA Opinion/ Comment
Potential for Ground Dissolution Stability Hazards	No Hazard	On the basis of the available data, PBA concur with this designation.
Potential for Landslide Ground Stability Hazards	Very Low	On the basis of the available data, PBA concur with this designation. Cut slopes are present on the south western and western study site boundaries. During the site reconnaissance visit, these slopes appeared in good condition without noticeable signs of significant stability issues. Any alterations to these slopes during the redevelopment will require careful consideration.
Potential for Running Sand Ground Stability Hazards	No Hazard	PBA do not concur with this assessment. PBA consider the hazard to be Low. It is known that to the north of the study site, running sand type conditions have been encountered locally where alluvial deposits associated with minor tributaries of the River Cherwell have been inferred. Similar conditions may potentially locally occur within any alluvial tract associated with the Birds Brook.
Potential for Shrinking or Swelling Clay Ground Stability Hazards	Low	PBA do not concur with this assessment. PBA consider the hazard potential to be Moderate The Charmouth Mudstone Formation known to underlie the site will classify the site as a 'clay soil' site for foundation purposes. The removal of existing high water demand trees during the redevelopment may result in the presence of a desiccated clay subsoil and thus potential risk of swelling ground. Retained or new areas of tree planting may lead to continued or initiate new potential shrinkage of the clay subsoil.

Table 3.3: Summary of the Potential Geological Hazards Identified in the Envirocheck® Report

An assessment of the ground stability risk is given in Section 5 later in the report.



4 Geoenvironmental Setting

4.1 Hydrology

The watercourse that flows through the study site is known as both the Birds Ditch and the Birds Brook. The watercourse is culverted in the north central area beneath a connecting unit between the on-site warehouse to the south and the main Kraft factory complex to the north. The watercourse is also culverted along the Southam Road study site boundary and leaves the study site boundary via the south east corner. Information supplied by Kraft Foods from a previous flood risk assessment indicates that beyond the study site boundary, the watercourse remains culverted for the rest of its length, discharging into the River Cherwell just to the north of Banbury town centre, approximately 600m from the study site boundary.

From the historical maps it appears that the Birds Brook is fed via springs issuing from the Marlstone Rock Formation on the valley side west of the study site boundary. However, from the site reconnaissance visit it is evident that any base flow in the brook is augmented by surface water discharges into the stream along its course.

The Environment Agency Flood Map included with the Envirocheck Report indicates that the study site is not at risk from fluvial flooding. This report however does not constitute a Flood Risk Assessment and the reader is referred to the separate Flood Risk Assessment Report currently under preparation by Peter Brett Associates LLP.

4.2 Hydrogeology

4.2.1 Groundwater Data

Groundwater strikes were recorded in three of the four boreholes carried out in the eastern area of the study site in 1989. Strikes were recorded in the Superficial Deposits at depths between 2.7m and 3.2m bgl. Standing water levels were recorded at 2.4m and 2.8m bgl.

Slight seepages of water were observed from the Charmouth Mudstone (Lower Lias Clay) and recorded on trial pit logs carried out during the ground investigation for the computer room, north of the study site in 1987. Groundwater was not recorded during the drilling of the borehole for the evaporate tower by GEL in 2011. Subsequent groundwater monitoring of the standpipe installation in this borehole indicated a standing water level of approximately 1.0m bgl. However, this level may not be a true indication of groundwater level due to seepages from the overlying Made Ground (assuming that in accord with best accepted practice that any water added during the construction of the borehole was removed as part of the monitoring well construction process).

4.2.2 Aquifer Classification

The River Cherwell flood plain Alluvium present beyond the eastern study site boundary is classified by the Environment Agency (EA) as a 'Secondary Aquifer' (formerly known as a Minor Aquifer). From the BGS borehole records, Superficial Deposits were encountered beneath the eastern area of the study site during an earlier ground investigation (possibly Made Ground overlying Alluvium). If these deposits are further alluvial deposits associated with the Birds Brook and the River Cherwell they may be considered an extension of the Secondary aquifer.

Secondary Aquifers are sub-divided into three types, namely Secondary A and Secondary B aquifers, and Secondary Undifferentiated aquifers.

 A Secondary A aquifer has permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases form an important source of base flow to rivers.



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- A Secondary B aquifer has predominantly lower permeability layers that may store and yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of what were formerly designated non-aquifers.
- Secondary Undifferentiated Aquifer has been assigned in cases where it has not been possible to attribute either category A or B to a rock type. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type.

The off-site River Cherwell flood plain Alluvium is classified as Secondary A aquifer.

The Charmouth Mudstone Formation is classified as 'Unproductive Strata'. Unproductive Strata are rock layers or drift deposits with low permeability that has negligible significance for water supply or river base flow.

4.3 Groundwater and Surface Water Controls

4.3.1 Environment Agency

A request for groundwater and surface water information held by the Environment Agency (EA) pertaining to the site was sent on the 9th December 2011 and information was received on 23rd January 2012 (**Appendix 5**).

The EA have no groundwater and surface water quality monitoring data on or in close proximity of the site. Three active discharge consents are recorded on the Kraft Foods site. Further information on these discharge consents is outlined in the Envirocheck Report (Section 4.3.2).

The EA have records of several pollution incidents in the area. Two of these incidents are located at the Birds Ditch, just upstream of the north-western site boundary, and are dated February 2004 and November 2011. Both incidents are categorised as Minor in relation to water impact (Category 3), the pollutant is not identified. A further incident is recorded in the factory area north of the site boundary dated February 2011. This incident is categorised as Minor in relation to water impact (Category 3), the pollutant is identified as suspended solids caused by drainage failure. It is considered unlikely that these pollution incidents would have significantly impacted the site.

4.3.2 Database Information

The Envirocheck report indicates no pollution incident to controlled water records within the study site boundary.

Nineteen pollution incidents to controlled water are recorded within 500m of the study site boundary, including 9 no. within 100m of the study site boundary. The incidents nearest to the study site boundary are either Category 3 – Minor Incidents or Category 2 – Significant Incidents recorded between 1989 and 1998. Pollutants recorded include oils, unknown sewage and miscellaneous-unknown. The amount of pollution incidents recorded in this area is not unusual given the industrial nature of the area.

One prosecution relating to controlled waters is recorded located approximately 80m south east of the study site boundary. The charge related to the discharge of effluent into Smith's Ditch in 1991. This location is down hydraulic gradient of the study site and is therefore unlikely to have had an impact on the study site.

Six discharge consents are recorded on site, of which 2 no. have the status of "revoked". The consents relate to the discharge of site surface water and cooling water to the Birds Ditch (also known as the Birds Brook). There is no river water quality designation for the Birds Ditch.



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4.3.3 Source Protection Zones

The study site does not currently lie within a groundwater Source Protection Zones (SPZ) or Zone of Special Interest with respect to groundwater according to the Environment Agency.

4.3.4 Nitrate Vulnerable Zones

The site area is currently classified as a 'Nitrate Vulnerable Zone' (NVZ) by the Environment Agency. This is an agricultural control measure to restrict the spread of nitrate pollution from fertilisers in surface and groundwater and has no particular significance with respect to the proposed development of the site.

4.4 Naturally Occurring Contaminants

4.4.1 Radon

Guidance on the measurement and mitigation of radon for commercial and industrial developments is discussed in *Radon in the workplace* (BRE, 1995). From the Envirocheck report, the study site is situated in a low radon potential area and therefore mitigation measures for the proposed development with respect to radon are unlikely to be required.

4.4.2 Arsenic

The Marlstone Rock Formation located west of the study site boundary is known to give rise to locally elevated concentrations of arsenic. The potential for a naturally occurring arsenic hazard to be present on the study site is considered low given the distance of the Marlstone Rock Formation from the site, and the anticipated geological conditions beneath the study site.

4.5 Potentially Contaminative Current and Historic Land Uses

Information on potentially contaminative current and historic land uses on and in the immediate vicinity of the site has been requested by enquiries to the Environment Agency and the Environmental Protection team of Cherwell District Council. As yet no response has been received from Cherwell District Council. Additional information has been obtained from the Envirocheck report.

4.5.1 Environment Agency

The EA have no records of any landfill sites, waste transfer or waste treatment sites on or within close proximity of the site.

4.5.2 Landmark Envirocheck Report Data

The Envirocheck report identifies no active or inactive waste transfer or landfill sites within 500m of the study site.

The Envirocheck report identifies no contemporary trade directory entries on the study site, although 66 no. are recorded within 500m of the study site boundary. This is expected given the close proximity of the study site to several industrial estates and retail parks.

A Historical Data Report supplied with the Envirocheck report indicates that the study site and areas to the north, north-west and east are designated as areas having a potentially contaminative industrial use. The cemetery to the south is also given the same designation. The report does not provide further details for the study site in relation to the location of tanks or energy facilities.

4.6 Ecology

Information on ecological sites on and in the immediate vicinity of the site has been determined by internet searches.



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4.6.1 Magic Website

The interactive map on the MAGIC website (www.magic.gov.uk) has been interrogated for information on local ecology. The MAGIC interactive map is managed by Natural England on behalf of Defra and involves Communities and Local Government, English Heritage, the Environment Agency and the Forestry Commission, as well as Defra and Natural England. All of these organisations are involved in the development and implementation of rural policies in England. This involves the collection and use of data on a wide range of land management schemes and countryside and environmental designations.

A study of the interactive ecological maps on the magic website indicates that the study site is not within 1 km of any of the following ecological sites:

- Local nature reserves,
- National nature reserves,
- Site of Special Scientific Interest (SSSI),
- Special Areas of Conservation, or
- Ramsar (protected wetland) Sites.



5 Preliminary Ground Stability Risk Assessment

5.1 Introduction and Preliminary Ground Conditions Conceptual Site Model

PPG 14 Development on Unstable Land, Annex 2: Subsidence and Planning outlines the requirement for consideration of the potential risk of subsidence arising from:

- Artificial Cavities
- Natural Cavities
- Unstable Slopes
- Potential Adverse Foundation Conditions.

From the geological setting of the site, the local topography and the known site history it is considered unlikely that the future development will have to consider subsidence risks associated with artificial and natural cavities. As such, these subsidence risks are not considered further in this assessment.

5.2 Unstable Slopes

Cut slopes are present along the south-western study site boundary. These slopes are likely to be in the Charmouth Mudstone Formation. These slopes did not show visual signs of significant stability problems during the site reconnaissance visit. However, any alteration to these slopes as part of the proposed development will require consideration to prevent factors which could lead to destabilisation in the future.

5.3 Potential Adverse Foundation Conditions

5.3.1 General presence of 'Clay soils'

The anticipated general presence of the Charmouth Mudstone (Lower Lias) will classify the site as a 'Clay Soil' site. All clay soils are to a varying degree susceptible to shrinkage and swelling due to both seasonal effects and due to the effect of trees and other vegetation. Standard geotechnical classification tests are likely to classify the Charmouth Mudstone (Lower Lias) as a clay soil of medium volume change potential (BRE, 1993).

Design and construction protocols to manage risk of shrinkage/ swelling movements on clay soil sites are well established with published guidelines produced by the Building Research Establishment and National House Building Corporation (NHBC). Adherence to these published guidelines, including guidelines on new proposed landscape plantings, should ensure no increased risk to development as result of the clay soil classification of the site.

5.3.2 Compressible Ground

The presence of Superficial Deposits (possibly incorporating Made Ground and Alluvium) beneath the eastern area of the study site and the potential for Made Ground and Alluvium (along the tract of the Birds Brook) to be present in other areas of the study site give rise to potential adverse foundation conditions associated with the natural ground conditions and the past historical use of the site.

5.3.3 Buried Obstructions

The large warehouse building may have a piled foundation. Thus whilst site demolition and clearance may remove all of the superstructure and shallow sub-structure, it may not remove existing piles. Old pile foundations may present obstructions to new foundation and give rise to potential local adverse foundation conditions.



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5.4 Geotechnical Investigation

An intrusive geotechnical investigation will be required in due course to provide site specific information to assist in the design of the proposed development. The investigation work will be required to confirm the extent and properties of the Superficial Deposits and to confirm the general near surface ground and groundwater conditions on the site. The work is also required to investigate the foundation scheme to the existing buildings.



6 Preliminary Geoenvironmental Risk Assessment

6.1 Introduction

A qualitative contamination risk assessment has been undertaken for the study site. The methodology and criteria adopted by PBA for the preliminary geoenvironmental risk assessment is presented in **Appendix 1**. The phase 1 preliminary risk assessment includes the development of a preliminary conceptual site model (CSM). The CSM describes the types and locations of potential contamination sources, the identification of potential receptors and the identification of potential transport/ migration pathways.

Potential contamination sources (PSC) are defined as any residual contamination on the site, normally associated with previous or existing site activities. A "source" may affect one or more "receptors" including people, natural soils, plants, ecosystems, building materials, services and water resources both surface water and groundwater. For a pollutant linkage to be identified a connection between all three elements (source-pathway-receptor) is required. A pictorial representation of the preliminary CSM developed for the site is presented in **Figure 4**.

6.2 Hazard Identification

The study site was developed in the mid 1960s as part of a large food manufacturing complex. The western and central area of the study site was originally used as a warehouse and this has broadly remained the same until the present day. The eastern area has remained broadly undeveloped although may have been used as a fill area during cut and fill operations for the original development during the 1960s. The factory buildings are present to the north of the study site and are separated from the study site by the Birds Brook, a small watercourse which flows partly culverted along the northern site boundary and fully culverted along the eastern site boundary.

6.2.1 Potential Sources of Contamination

The potential sources of contamination (PSC) identified are summarised below and shown on the pictorial CSM (**Figure 4**). Off site sources of contamination are only identified if they are located hydraulically up gradient or within 250m of the site boundary.

Item/ Reference	Description	Comment
PSC 1 (On-site; Historical)	Former underground fuel storage tanks used when the fuel filling station was in operation. The tanks and pipework are understood to be decommissioned but this is unconfirmed.	Potential for hydrocarbon contamination of soils due to fuel spills and leaks around the tank locations. However, the clayey nature of the underlying soils is likely to have retarded migration such that any contamination is likely to be present in the form of localised hotspots in and around the tanks.
PSC 2 (On-site; Historical)	Former fuel filling station and bunded fuel tank location.	As for PSC1, potential for localised hydrocarbon hotspots associated with spills and leaks around fuel storage and filling area.
PSC 3 (On-site; Historical and current)	Former truck wash and current truck park.	As for PSC1, potential for localised hydrocarbon hotspots and the possible presence of detergents and cleaning solvent contaminants associated with spills and leaks around truck wash equipment and truck park.
PSC 4 (On-site: Historical and current)	Electrical sub-station located in south east area of the site.	Potential for localised hydrocarbon and polychlorinated biphenyls (PCBs) hotspots associated with site use.



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Item/ Reference	Description	Comment
PSC 5 (On-site: Historical and current)	Warehouse building and other structures located on site.	Potential for presence of hazardous materials (e.g. asbestos) used in the construction of these buildings. The presence of these materials will have to be considered as part of the demolition works.
PSC 6 (On-site; Historical and current)	Made Ground	Potential for localised hotspots associated with areas of Made Ground where the source of the material is unknown.
PSC 7 (Off-site; Historical and current)	Industrial land-use	The food factory to the north of the site has been in operation for almost 50 years. Other industrial land-uses are also present in close proximity to the site boundary. Possible contaminants include hydrocarbons, asbestos, various other possible chemicals, heavy metals etc. However, given the anticipated ground conditions, it is considered unlikely that off site sources of contamination would have significantly impacted the site.

Table 6.1: Potential Sources of Contamination (PSC) based on Identified Land Use Activities

6.3 Hazard Assessment

The potential receptors (for both on site and adjoining land) that are considered for the site, including the exposure pathway and modes of transport that are considered are presented in **Table 1** of this report. The table contains the pollutant linkages for the potential sources.

6.4 Risk Estimation

Risk estimation involves predicting the likely consequence (what degree of harm might result) and the probability that the consequences will arise (how likely the outcome is).

A table summarising the estimated risks for the identified pollutant linkages on this Site is presented in **Table 1**.

Based on the information available, there are a number of plausible pollutant linkages, assuming a worst case scenario, the estimated risks have been classified as follows:

- Human Health (On-site Current) Low
- Human Health (On-site Future) Low
- Human health (Off-site) Low
- Human health (On-site Construction) Very Low
- Groundwater Low
- Surface water Low
- Buildings Very Low



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6.5 Risk Evaluation

Possible pollutant linkages are determined using professional judgement. If a linkage is considered possible, it is considered that this represents a potentially 'unacceptable risk' and therefore requires further consideration. This may be through remediation or mitigation or through further tiers of investigation and assessment.

Possible pollutant linkages have been identified for human health, groundwater, surface water and buildings, although the level of risk does not exceed the Low classification. In this instance the plausible pollutant linkages have been identified for potential localised hydrocarbons associated with the historical storage of fuel and general industrial use of the site.

6.6 Conclusions

The results of this Ground Condition assessment consider that the site may potentially have been impacted by past activities on the site, specifically from underground fuel storage tanks where the type and extent of decommissioning is unknown, and the general industrial use of the site since the 1960s. Consequently, there may be local point sources (or "hotspots") near former fuel storage locations and in other areas where spills and leaks of fuel/oils may have occurred (e.g. the truck wash and truck park). However, due to the generally clayey nature of the underlying site soils, it would not be anticipated that contamination associated with a local point source has migrated significantly to affect widespread areas of the study site, and off-site receptors.

Whilst the risk associated for the whole site is considered to be **Low**, a Phase 2 intrusive investigation will be required in due course to investigate PSCs and generally confirm the preliminary conceptual site model developed by this study. The requirement for remedial measures will depend on the outcome of the Phase 2 investigation.

6.7 Confidence and Uncertainty

CLR 11 requires appropriate range and level of information to be collected. The information quality criteria given in CLR 11 are:-

- Relevant to the context of the assessment
- Sufficient for the required level of confidence
- Reliable reflect the true or likely conditions
- Transparent in meaning and origin

Whilst the data used in this assessment is considered robust and suitable for purpose, there is uncertainty with respect to the extent and actual realisation of potential contamination on the site.

Given the limited scale of the identified PSCs, it is anticipated that the requirement to carry out a Phase 2 intrusive investigation can be satisfactorily dealt with by incorporation in any granted Outline Planning Consent of the 'model conditions' outlined in the Department of Communities and Local Government circular to Chief Planning Officers in England dated 30 May 2008 (*Note that these model planning conditions are currently under review*).



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7 References

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8 Essential Guidance for Report Readers

This report has been prepared within an agreed timeframe and to an agreed budget that will necessarily apply some constraints on its content and usage. The remarks below are presented to assist the reader in understanding the context of this report and any general limitations or constraints. If there are any specific limitations and constraints they are described in the report text.

- The opinions and recommendations expressed in this report are based on statute, guidance, and best practise current at the time of its publication. Peter Brett Associates LLP (PBA) does not accept any liability whatsoever for the consequences of any future legislative changes or the release of subsequent guidance documentation, etc. Such changes may render some of the opinions and advice in this report inappropriate or incorrect and the report should be returned to us and reassessed if required for re-use after one year from date of publication. Following delivery of the report PBA has no obligation to advise the Client or any other party of such changes or their repercussions.
- 2 Some of the conclusions in this report may be based on third party data. No guarantee can be given for the accuracy or completeness of any of the third party data used. Historical maps and aerial photographs provide a "snap shot" in time about conditions or activities at the site and cannot be relied upon as indicators of any events or activities that may have taken place at other times.
- The conclusions and recommendations made in this report and the opinions expressed are based on the information reviewed and/or the ground conditions encountered in exploratory holes and the results of any field or laboratory testing undertaken. There may be ground conditions at the site that have not been disclosed by the information reviewed or by the investigative work undertaken. Such undisclosed conditions cannot be taken into account in any analysis and reporting.
- 4 It should be noted that groundwater levels, groundwater chemistry, surface water levels, surface water chemistry, soil gas concentrations and soil gas flow rates can vary due to seasonal, climatic, tidal and man made effects.
- This report has been written for the sole use of the Client stated at the front of the report in relation to a specific development or scheme. The conclusions and recommendations presented herein are only relevant to the scheme or the phase of project under consideration. This report shall not be relied upon or transferred to any other party without the express written authorisation of PBA. Any such party relies upon the report at its own risk.
- The interpretation carried out in this report is based on scientific and engineering appraisal carried out by suitably experienced and qualified technical consultants based on the scope of our engagement. We have not taken into account the perceptions of, for example, banks, insurers, other funders, lay people, etc, unless the report has been prepared specifically for that purpose. Advice from other specialists may be required such as the legal, planning and architecture professions, whether specifically recommended in our report or not.
- 7 Public or legal consultations or enquiries, or consultation with any Regulatory Bodies (such as the Environment Agency, Natural England or Local Authority) have taken place only as part of this work where specifically stated.



Ground Stability and Phase 1 Contaminated Land Desk Study

Table 1 – Summary of Estimated Geoenvironmental Risk



Ground Stability and Phase 1 Contaminated Land Desk Study



SOUTHAM ROAD RETAIL PARK, BANBURY Phase 1 Ground Condition Assessment Table 1 Summarising Pollutant Linkages and Risk Estimation

Receptor	Present (Y/N) & Sensitivity Value	R Pathway	Present (Y/N)	EPH & Solvent	РАН	Metals Inor	Inorganic Biocides	Sadioactivity	y Gas	Consequence (Hazard Classification x Sensitivity)	Probability	Estimated Risk
		Ingestion of fruit or vegetable leaf or roots	z									
		Ingestion of contaminated drinking water	Z									
		Ingestion of water / sediments when swimming	z									
Himan Health -		Ingestion of soil/dust indoors	>	>	>	>	>	>	×	6 - MILD	Unlikely	VERY LOW RISK
On-Site Current	(c) wo I	Ingestion of soil/dust outdoors	>	>	>	>	>	>	×	6 - MILD	Unlikely	VERY LOW RISK
Hepre Carrelline	(2)	Inhalation of particles (dust / soil) indoor and outdoor	>	>	>	>	>	>	×	6 - MILD	Unlikely	VERY LOW RISK
		Inhalation of vapours/gases – outdoor	\	^	×	×	×	^	>	6 - MILD	Unlikely	VERY LOW RISK
		Inhalation of vapours/gases - indoor	Υ	^	×	×	×	^	>	6 - MILD	Low likelihood	LOW RISK
		Dermal absorption via direct contact with soil	Z									
		Dermal absorption via waters (swimming / showering)	Z									
		Ingestion of fruit or vegetable leaf or roots	Z									
		Ingestion of contaminated drinking water	z									
		Ingestion of water / sediments when swimming	z									
4#000		Ingestion of soil/dust indoors	>	>	>	>	7	>	×	9 - MILD	Unlikely	VERY LOW RISK
D. Cit. F. time	(0) 010000000000000000000000000000000000	Ingestion of soil/dust outdoors	>	>	>	~	7	~	×	9 - MILD	Unlikely	VERY LOW RISK
On-Site Future	Moderate (3)	Inhalation of particles (dust / soil) indoor and outdoor	>	>	>	>	7	>	×	9 - MILD	Unlikely	VERY LOW RISK
User			>	>	×	×		~	>	9 - MILD	Unlikely	VERY LOW RISK
		Inhalation of vapours - indoor	· >-	. >	: ×	: ×		>	. >	GIIM-6	Low likelihood	LOW RISK
		Dermal absorption via direct contact with soil	z		:							
		Dermal absorption via waters (swimming / showering)	z									
			Z									
		Ingestion of mail of vegetable leaf of roots	2 2	ĺ		1						
		Ingestion of contaminated drinking water	2 2	1								
		Ingestion of water / sediments when swimming	z;		-			-			=	
Human Health -		Ingestion of soil/dust indoors	>- ;	>	>	>		>	×	15 - MEDIUM	Unlikely	LOW RISK
Off-Site	Very High (5)	Ingestion of soil/dust outdoors	>	>	>	>		>	×	15 - MEDIUM	Unlikely	LOW RISK
(Residential)		Inhalation of particles (dust / soil) indoor and outdoor	>	>	>	^		>	×	15 - MEDIUM	Unlikely	LOW RISK
(Inhalation of vapours – outdoor	>	>	×	×		>	>	15 - MEDIUM	Unlikely	LOW RISK
		Inhalation of vapours - indoor	>	>	×	×	×	>	>	15 - MEDIUM	Unlikely	LOW RISK
		Dermal absorption via direct contact with soil	z									
		Dermal absorption via waters (swimming / showering)	Z									
		Ingestion of soil/dust indoors	У	^	٨	V	Λ 	^	×	e - MILD	Unlikely	VERY LOW RISK
Human Health -		Ingestion of soil/dust outdoors	Υ	^	^	Λ	۸ ا	\wedge	×	6 - MILD	Unlikely	VERY LOW RISK
Construction/	(c) wo I	Inhalation of particles (dust / soil) outdoor	\	^	>	٨	7	^	×	6 - MILD	Unlikely	VERY LOW RISK
Maintenance	(2)	Inhalation of vapours – outdoor	>	>	×	×	× ×	>	>	6 - MILD	Unlikely	VERY LOW RISK
Workers*		Inhalation of vapours - indoor	>	>	×	×	× ×	>	>	6 - MILD	Unlikely	VERY LOW RISK
		Dermal absorption via direct contact with soil	>	^	^	٨	۲	^	×	6 - MILD	Unlikely	VERY LOW RISK
Groundwister	(C) MO	Leaching	Υ	^	٨	V	Λ 	^	×	e - MILD	Unlikely	VERY LOW RISK
Codiawas	COW (2)	Migration via natural or anthropogenic	\	^	^	٨	7	^	>	6 - MILD	Low likelihood	LOW RISK
		Direct runoff or discharges from pipes	Υ	^	^	V	Λ 	^	×	9 - MILD	Low likelihood	LOW RISK
Surface Water	Low (2)		\	^	>	٨	^	^	×	6 - MILD	Unlikely	VERY LOW RISK
		Deposition of wind blown dust	У	^	^	V	Λ 	^	×	6 - MILD	Unlikely	VERY LOW RISK
Spaibling	(1) wo 1,00/	Direct contact	>	7	~	×	×	×	×	3 - MINOR	Low likelihood	VERY LOW RISK
egilining	very LOW (1)	Explosion due to gas migration via natural or anthropogenic	\	^	×	×		×	^	3 - MINOR	Low likelihood	VERY LOW RISK
		if particles / dust - wind b	Z									
Ecological	(1) mo mo//	Indirect - through watering	z									
Systems	very LOW (1)	Inhalation of gases/vapours or particulates/dust by animals	z									
		Ingestion of of vegetation / water / soil by animals	z									
		Direct deposition via wind or flood	z									
, trough	(1) 100 100 11	Indirect through watering	Z									
Property	very Low (1)	Inhalation of gas / vapour / particulates / dust	z									
			z						_			

* It is assumed that construction workers will undergo appropriate heath and safety training and wear personal protective equipment in conjunction with appropriate hygene facilities. Risk estimation establishes the magnitude and probability of the possible consequences (what degree of harm might result and how likely). The criteria for classifying probability and consequence are set out in Tables 3 and 4 of the PBA methodology. Green text highlights one or more elements of the Pollutant Linkage are missing and therefore eliminated

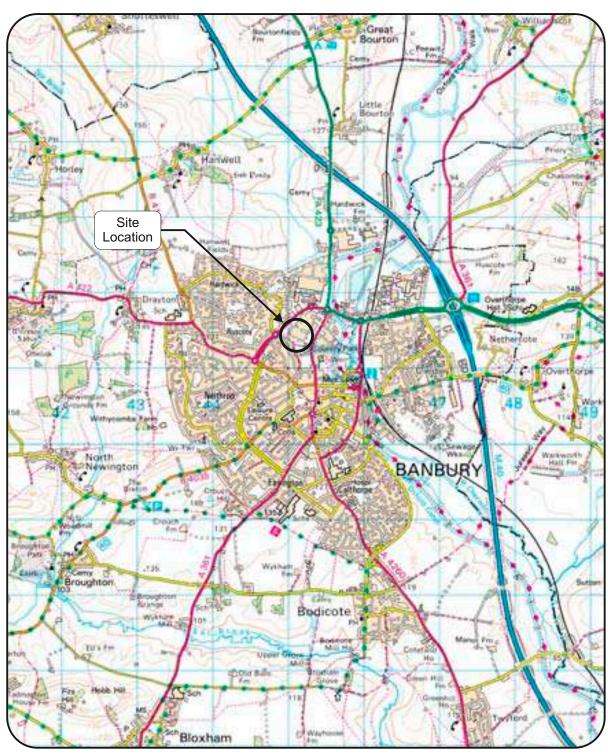
Ground Stability and Phase 1 Contaminated Land Desk Study

Figures



Ground Stability and Phase 1 Contaminated Land Desk Study









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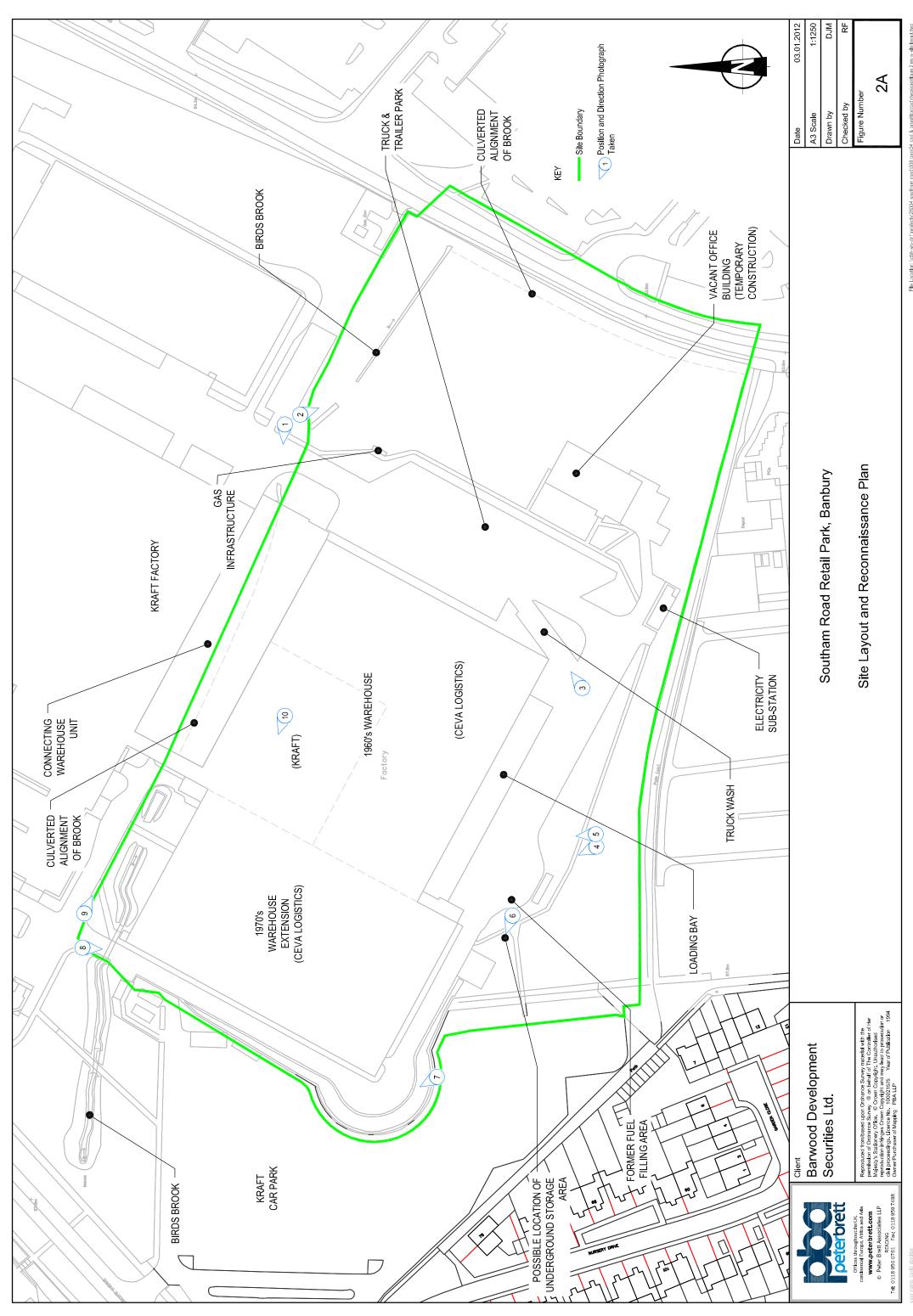
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Southam Road Retail Park, Banbury

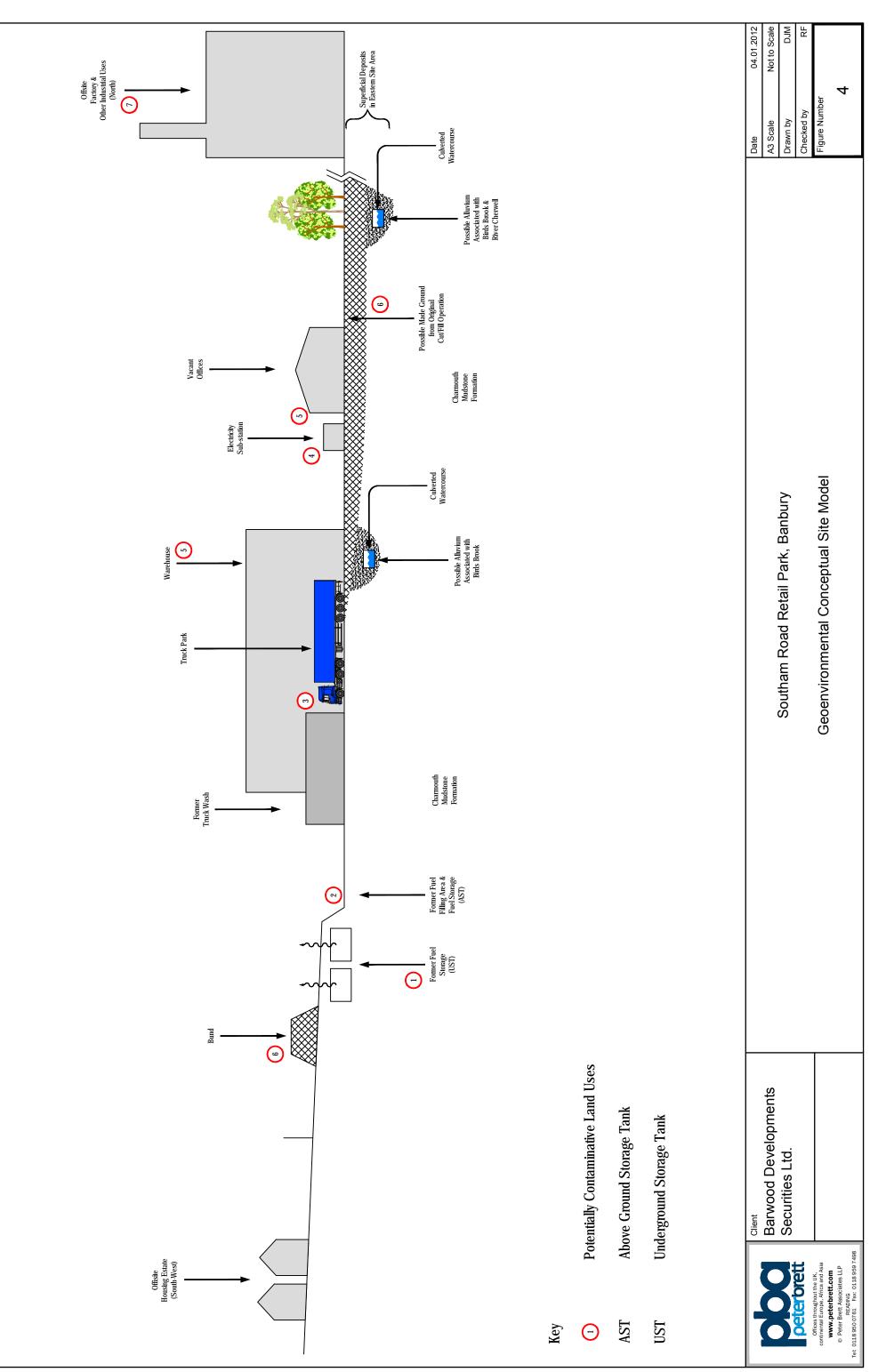
Site Location Plan

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FIGURE 1







user name: david maggs



Plate 1: View of Birds Brook discharge from culvert beneath warehouse building.



Plate 2: View across eastern site area towards vacant office building.



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Site Walkover Photographs

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Plates 1 & 2



Plate 3: View of truck wash with truck park and trailer park behind.



Plate 4: View of south west corner of warehouse unit. Location of former fuel filling station is in foreground on concrete apron.



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Site Walkover Photographs

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Plates 3 & 4



Plate 5: View of loading bay on south side of warehouse



Plate 6: Possible location of decommissioned underground fuel storage tanks.



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Site Walkover Photographs

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Plates 5 & 6



Plate 7: View of embankment on south west site boundary with Kraft car park beyond.



Plate 8: View of western flank of warehouse and access route.



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Plates 7 & 8



Plate 9: View of Birds Brook flowing along northern site boundary.



Plate 10: Internal view of warehouse (eastern section).



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Plates 9 & 10

Southam Road Retail Park, Banbury Ground Stability and Phase 1 Contaminated Land Desk Study

Appendix 1 PBA Methodology for Ground Assessment



Ground Stability and Phase 1 Contaminated Land Desk Study



1 Introduction

This document defines the approach adopted by PBA in relation to the assessment of potentially contaminated land. The aim is for the approach to (i) be systematic and objective, (ii) provide for the assessment of uncertainty and (iii) provide a rational, consistent, transparent framework.

When preparing our methodology we have made reference to various technical guidance documents including the Model Procedures for the Management of Contamination (CLR 11) (EA 2003), Contaminated Land investigation, assessment and remediation (ICE 2007), Guidance for the Safe Development of Housing on Land Affected by Contamination (R&D Publication 66) (EA/NHBC/CIEH 2008) and Contaminated land risk assessment: A guide to good practice (C552) (CIRIA 2001).

2 Part 2A, Planning & Building Control

UK legislation aims to help address the problem of historic contamination of land and the risks it can pose to people's health and the environment. The legislation allows for required remediation and voluntary remediation through the planning system.

2.1 Part 2 A

The Environment Act 1995 introduced Part IIA into the Environmental Protection Act 1990. Part IIA, its accompanying regulations and Statutory Guidance contained in DETR Circular 02/2000 came into force in England in April 2000.

Part IIA defines contaminated land as "land which appears to the Local Authority in whose area it is situated to be in such a condition that, by reason of substances in, on or under the land that significant harm is being caused, or there is a significant possibility that such harm could be caused, or pollution of controlled waters is being, or likely to be, caused".

Harm is defined as "harm to the health of living organisms or other interference with the ecological systems of which they form part, and in the case of man, includes harm to his property".

The legislation was extended in August 2006 to include radiological hazards (now referred to as Part 2A). For the purposes of Part 2A land is contaminated if it poses a significant possibility of significant harm (SPOSH). Statuary guidance is given in Defra Circular 01/2006. Non statutory guidance on the legal definition of contaminated

land is given in Defra 2008 and para 18 states "the law takes a risk-based approach because it is the only way in which it can, at least in principle, target land where there is SPOSH, whilst avoiding the disproportionate effects of catching land where there is no SPOSH. It also helps focus remediation on reducing risks, rather than the removal of contaminants from soil irrespective of risk (which would in some cases be unsustainable and unnecessary).

2.2 Planning

The Local Planning Authority (LPA) is responsible under various Planning Acts for the control of development, and in doing so, it has a duty to take account of all material considerations, including contamination. "Planning Policy Statement 23 Planning & Pollution Control (ODPM 2004): and Annex 2: Development on Land Affected by Contamination" expands on the considerations the Government expects Local Planning Authorities (LPA) to have in regard to land affected by contamination when preparing policies for development plans and in taking decisions on applications. This PPS applies in England only.

For planning purposes, PPS23 states that the assessment of risks arising from contamination and remediation requirements should be considered on the basis of the current environmental setting, the current land use, and the circumstances of its proposed new use. In most other respects, however, the underlying approach to identifying and dealing with risk, and the overall policy objective of safeguarding human health and the environment, are similar to that outlined in Part 2A.

A wider range of contamination and receptors is relevant to planning because of its wider spatial perspective, but the degree of harm or pollution relevant to planning and the approach to remediation are essentially the same: i.e. unacceptable risk in planning terms includes the risks addressed by Part 2A. The developer is required to ensure that land, after development, is not capable of being determined as contaminated land under Part IIA of the EPA 1990 and that all unacceptable risks have been addressed.

The principal planning objective is to ensure that any unacceptable risks to human health, buildings and other property and the natural and historical environment from the contaminated condition of the land are identified so that appropriate action can be considered and taken to address those risks. In order to grant a planning permission the Local Planning Authority (LPA) has to be satisfied that there is sufficient information about the

condition of the land, its impacts and the availability of viable remedial options.

It should be noted that PPS23 states because of the widespread potential occurrence of contamination, the possibility should always be considered, regardless of past land use, when development is proposed involving or introducing a particularly sensitive use (housing, schools, hospitals, play areas).

2.3 Building Control

The building control department of the local authority (along with the private sector approved inspectors) are responsible for the operation and enforcement of the Building Regulations 2000 to protect the health, safety and welfare of people in and around buildings.

Building Control Regulations Approved Document C specifically requires the protection of buildings and associated land from the effects of contamination, to be applied (non-exclusively) in all changes of use from commercial or industrial premises, to residential property.

3 Approach

PPS 23 refers to CLR 11 which recommends a phased or tiered approach to risk assessment with the three tiers being:-

- Tier 1 preliminary a qualitative assessment forming part of a Phase 1 report,
- Tier 2 generic a quantitative assessment using published criteria to screen site specific ground condition data forming part of a Phase 2 report
- Tier 3 detailed a quantitative assessment involving the generation of site specific assessment criteria

Each tier of risk assessment comprises the following four stages:-

- 1. Hazard Identification identifying potential contaminant sources on and off site;
- 2. Hazard Assessment assessing the potential for unacceptable risks by identifying what pathways and receptors could be present, and what pollutant linkages could result (forming the Conceptual Site Model (CSM)):
- Risk Estimation estimating the magnitude and probability of the possible consequences (what degree of harm might result to a defined receptor and how likely); and
- 4. Risk Evaluation evaluating whether the risk needs to be, and can be, managed.

A PBA Phase 1 report normally comprises a desk study, walkover and Tier 1 risk assessment (the project specific offer defines the actual scope of work). At Tier 1 the PBA approach to risk estimation involves identifying the magnitude of the potential consequence (taking into account both the potential severity of the hazard and the sensitivity of the receptor) and the magnitude of the likelihood i.e. the probability (taking into account the presence of the hazard and the receptor and the integrity of the pathway). This approach is promoted in current guidance such as R&D 66 (NHBC 2008).

The PBA approach is that if a pollution linkage is identified then it represents a potential risk which requires further consideration and either (1) remediation / direct risk management or (2) further tiers of assessment.

A PBA preliminary Phase 2 report comprises an intrusive investigation to collect site specific information, a Tier 2 quantitative generic risk assessment and a refinement of the CSM using the site specific data. Depending on the findings further investigation and/or progression to Tier 3 risk assessment and the generation of site specific assessment criteria may be required.

The PBA methodology provides an estimate of the level of risk, it does not identify a risk level at which the risk is considered "significant" and/or "unacceptable" as this is dependant on the view of the individual / stakeholder. For example; to a risk adverse stakeholder even a risk level of "very low" may be considered unacceptable and as such this stakeholder may require risk management options to be implemented.

4 Identification of Pollutant Linkages and Conceptual Site Model (CSM)

For all Tiers the underlying principle to ground condition assessment is the identification of pollutant linkages in order to evaluate whether the presence of a source of contamination could potentially lead to harmful consequences. A pollutant linkage consists of the following three elements:

- A source/hazard a substance or situation which has the potential to cause harm or pollution;
- A pathway a means by which the hazard moves along / generates exposure; and
- A receptor/target an entity which is vulnerable to the potential adverse effects of the hazard.

The Conceptual Site Model identifies the types and locations of potential contaminant sources/hazards and potential receptors and potential migration/transportation pathway(s). The

CSM is refined as the assessment progresses through the Tiers.

4.1 Hazard Identification

A hazard is a substance or situation that has the potential to cause harm. Hazards may be chemical, biological or physical (e.g. explosive gases).

At Tier 1 the potential for hazards to be present is determined from consideration of the previous or ongoing activities on or near to the site in accordance with the criteria presented in the **Table 1**.

Based on the land use information Potential Contaminants of Concern (PCOC) are identified. The PCOC direct the scope of the analytical testing selected for subsequent Tiers and the collection of site specific data.

At Tier 2 the site specific data is screened using published assessment criteria (refer to PBA document entitled Rationale for the Selection of Tier 2 Assessment Criteria). In general, published criteria have been developed using highly conservative assumptions and therefore if the criterion is not exceeded then the PCOC is eliminated as a potential Hazard. It should be noted that exceedance does not necessarily indicate that a site is contaminated and/or unsuitable for use only that the PCOC is retained as a potential Hazard. Published criteria are generated using models based on numerous and complex assumptions. The appropriateness of these assumptions in a site-specific context requires confirmation on a project by project basis.

4.2 Receptor and Pathway Identification

For all Tiers the potential receptors (for both on site and adjoining land) that will be considered are:

- Human Health including current and future occupiers, construction and future maintenance workers, and neighbouring properties/third parties;
- Ecological systems; *1
- Controlled waters *2 including surface water and groundwater;
- Property, Animal or Crop (existing or proposed) - including buildings, service lines and pipes, crops, livestock, pets, woodland; and
- Archaeological sites and ancient monuments.

*¹ Internationally or nationally designated sites (as defined in the statutory guidance (Draft Circular on Contaminated Land, DETR, 2000)) "in the local area" will be identified as potential ecological receptors. A search radius of 1, 2 or 5km will be utilised depending on the site specific circumstances (see also pathway identification). The Environment Agency has published an ecological risk assessment framework (EA 2008) which promotes (as opposed to statutorily enforces)

consideration of additional receptors to include locally protected sites and protected or notable species. These additional potential receptors will only be considered if a Phase 1 habitat survey, undertaken in accordance with guidance (JNCC 1993), is commissioned and the data provided to PBA. It should be noted that without such a survey the Tier 1 risk assessment may conclude that the identification of potential ecological receptors is inconclusive (see Specification).

*2 the definition of "pollution of controlled water" has been amended by the introduction of Section 86 of the Water Act 2003. For the purposes of Part 2A groundwater does not include waters above the saturated zone and our assessment does not therefore address perched water other than where development causes a pathway to develop.

If a receptor is taken forward for further assessment it will be classified in terms of its sensitivity, the criteria for which are presented in **Table 2**. Table 2 has been generated using descriptions of environmental receptor importance/value given in various guidance documents including R&D 66 (NHBC 2008) and Transport Analysis Guidance (based on DETR 2000). Human health and buildings classifications have been generated by PBA using the attribute description for each class.

The exposure pathway and modes of transport that will be considered are presented in **Table 3**.

4.3 Note regarding Ecological Systems

The Environment Agency (EA) has developed an ecological risk assessment framework which aims to provide a structured approach for assessing the risks to ecology from chemical contaminants in soils (EA 2008). In circumstances where contaminants in water represent a potential risk to aquatic ecosystems then risk assessors will need to consider this separately.

The framework consists of a three tiered process:-

- Tier 1 is a screening step where the site soils chemical data is compared to a soil screening value (SSV)
- Tier 2 uses various tools (including surveys and biological testing) to gather evidence for any harm to the ecological receptors
- Tier 3 seeks to attribute the harm to the chemical contamination

Tier 1 is preceded by a desk study to collate information about the site and the nature of the contamination to assess whether pollutant linkages are feasible. The framework presents ten steps for ecological desk studies and development of a conceptual site model as follows.

- 1 Establish Regulatory Context
- 2 Collate and Assess Documentary Information
- 3 Summarise Documentary Information
- 4 Identify Potential Contaminants of Concern

PBA Methodology for Assessment of Potentially Contaminated Land

5 Identify Likely Fate Transport of Contaminants

6 Identify Potential Receptors of Concern

7 Identify Potential Pathways of Concern

8 Create a Conceptual Site Model

9 Identify Assessment and Measurement **Endpoints**

10 Identify Gaps and Uncertainties

The information in a standard PBA Phase 1 report covers Steps 1 to 4 inclusive. Step 5 considers fate and transport of contaminants and it should be noted that our standard report adopts a simplified approach considering only transport mechanisms. A simplified approach has also been adopted in respect of Steps 6 and 7 (receptors (a detailed review of the ecological attributes has not been undertaken) and pathways (a food chain assessment has not been undertaken). Step 9 is outside the scope of our standard Phase 1 report.

The Tier 1 prepared by PBA as part of a Phase 1 report will assess the viability of the mode of transport given the site specific circumstances not specific pathways. As with receptor identification it should be noted that without a habitat survey the Tier 1 risk assessment may conclude that the risk to potential ecological receptors is inconclusive (see PBA Specification for Phase 1 Assessment of Potentially Contaminated Land).

5 Risk Estimation

Risk estimation classifies what degree of harm might result to a receptor (defined as consequence) and how likely it is that such harm might arise (probability).

At Tier 1 the consequence classification is generated by multiplying the hazard classification score and the receptor sensitivity score. This approach follows that presented in the republished R&D 66 (NHBC 2008).

The criteria for classifying probability are set out in Table 4 and have been taken directly from CIRIA C552 (Table 6.4). Probability considers the integrity of the exposure pathway.

The consequence classifications detailed in **Table** 5 have been adapted from Table 6.3 presented in C552 and R&D 66 (Annex 4 Table A4.3).

The Tier 1 risk classification is estimated for each pollutant linkage using the matrix given in Table 6 which is taken directly from C552 (Table 6.5).

Subsequent Tiers refine the CSM through retention or elimination of potential hazards and pollutant linkages.

6 Risk Evaluation

In order to put the Tier 1 risk classification into context the likely actions are described in Table 7 which is taken directly from C552 (Table 6.6).

Subsequent Tiers identify potential management options through remediation and/or mitigation measures.

7 References

CIRIA 2001: Contaminated land risk assessment a guide to good practice C552.

CIRIA 2008: Assessing risks posed by hazardous ground gases to buildings C655

DETR 2000 Methodology for Multi Modal Studies. Volume 2 Section 4 The Environmental Objective.

Defra Circular 02/2000

Defra Circular 01/2006

EA 2004: The Model Procedures for the Management of Land Contamination CRL 11 published by the Environment Agency (EA).

EA/NHBC/CIEH 2008: R&D Publication 66 Guidance for the safe development of housing on land affected by contamination.

EA 2008 Ecological Risk Assessment Science Report Series SC070009 published by the Environment Agency (EA).

ICE 2007: Contaminated Land investigation, assessment and remediation prepared by the Institute of Civil Engineers (ICE)

JNCC 1993 Handbook for Phase 1 Habitat Survey A Technique for Environmental Audit prepared by the Joint Nature Conservancy Council (JNCC)

ODPM 2004: Planning Policy Statement 23 (PPS 23):Planning and Pollution Control.

ODPM 2004 Building Regulations 2000 Approved Document C Site preparation and resistance to contaminants and moisture

PBA Methodology for Assessment of Potentially Contaminated Land

Table 1: Criteria for Classifying Hazards / Potential for Generating Contamination

Classification/Score	Potential for generating contamination/gas based on land use
Very Low	Land Use: greenfield
	Contamination: None.
1	Gas generation potential: Inert Made Ground
Low	Land Use: residential, retail or office use, recent small scale industrial.
	Contamination: None or locally slightly elevated concentrations.
2	Gas generation potential: Alluvium or dock silt
Moderate	Land Use: railways, collieries, scrap yards, light industry, engineering works.
	Contamination: Locally elevated concentrations.
3	Gas generation potential : Pre 1960's landfill
High	Land Use: gas works, chemical works, heavy industry, non-hazardous landfills.
	Contamination: Possible widespread elevated concentrations.
4	Gas generation potential : Shallow mine workings
Very High	Land Use: hazardous waste landfills.
	Contamination: Likely widespread elevated concentrations.
5	Gas generation potential : Domestic landfill post 1960

Table 2: Criteria for Classifying Receptor Sensitivity/Value		
Classification/Score	Definition	
Very Low	Receptor of limited importance	
	Groundwater: Non aquifer	
1	Surface water: GQA Grade F	
	Ecology: No local designation	
	Buildings: Replaceable	
	Human health: Unoccupied/limited access	
Low	Receptor of local or county importance with potential for replacement	
	Groundwater: Secondary aquifer	
2	Surface water: GQA Grade D/E	
	Ecology: local habitat resources	
	Buildings: Local value	
	Human health: Industrial	
Moderate	Receptor of local or county importance with potential for replacement	
	Groundwater: Principal aquifer	
3	Surface water: GQA Grade B/C	
	Ecology: County wildlife sites, Areas of Outstanding Natural Beauty (AONB)	
	Buildings: Area of Historic Character	
	Human health: Commercial	
High	Receptor of county or regional importance with limited potential for replacement	
	Groundwater: Source Protection Zone 2	
4	Surface water: GQA Grade A	
	Ecology: SSSI, National or Marine Nature Reserve (NNR or MNR)	
	Buildings: Conservation Area	
	Human health: Open spaces and uses where children are present	
Very High	Receptor of national or international importance	
	Groundwater: Source Protection Zone 1	
5	Surface water: GQA Grade A	
	Ecology: Special Areas of Conservation (SAC and candidates), Special Protection	
	Areas (SPA and potentials) or wetlands of international importance (RAMSAR)	
	Buildings: World Heritage site	
	Human health: Residential	

PBA Methodology for Assessment of Potentially Contaminated Land

Table 3: Exposure Pathway and Modes of Transport

Receptor	Pathway	Mode of transport	
Human health	Ingestion	Fruit or vegetable leaf or roots	
		Contaminated water	
		Soil/dust indoors	
		Soil/dust outdoors	
	Inhalation	Particles (dust / soil) – outdoor	
		Particles (dust / soil) - indoor	
		Vapours – outdoor - migration via natural or anthropogenic pathways	
		Vapours - indoor - migration via natural or anthropogenic pathways	
	Dermal absorption	Direct contact with soil	
		Direct contact with waters (swimming / showering)	
		Irradiation	
Groundwater	Leaching	Gravity / permeation	
	Migration	Natural – groundwater as pathway	
		Anthropogenic (e.g. boreholes, culverts, pipelines etc.)	
Surface Water	Direct	Runoff or discharges from pipes	
	Indirect	Recharge from groundwater	
	Indirect	Deposition of wind blown dust	
Buildings	Direct contact	Sulphate attack on concrete, hydrocarbon corrosion of plastics	
	Gas ingress	Migration via natural or anthropogenic paths	
Ecological systems	See Notes	Runoff/discharge to surface water body	
	See Notes	Windblown dust	
	See Notes	Groundwater migration	
	See Notes	At point of contaminant source	
Animal and crop	Direct	Wind blown or flood deposited particles / dust / sediments	
	Indirect	Plants via root up take or irrigation. Animals through watering	
	Inhalation	By livestock / fish - gas / vapour / particulates / dust	

Table 4: Classification of Probability

Table 4: Classificatio	or Froducting
Classification	Definition
High likelihood	There is a pollution linkage and an event either appears very likely in the short-term and almost inevitable over the long-term, or there is already evidence at the receptor of harm / pollution.
Likely	There is a pollution linkage and all the elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short-term and likely over the long-term.
Low likelihood	There is a pollution linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such event would take place, and is less likely in the shorter-term.
Unlikely	There is a pollution linkage but circumstances are such that it is improbable that an event would occur even in the very long-term.

Table 6: Classification of Risk (Combination of Consequence and Probability)

	Consequence				
Probability	Severe Medium Mild Minor				
High likelihood	Very high	High	Moderate	Low	
Likely	High	Moderate	Moderate/low	Low	
Low likelihood	Moderate	Moderate/low	Low	Very low	
Unlikely	Moderate/low	Low	Very low	Very low	

PBA Methodology for Assessment of Potentially Contaminated Land

Table 5: Classification of Consequence (score = magnitude of hazard and sensitivity of receptor)

Classification / Score	Examples
Severe	Human health effect - exposure likely to result in "significant harm". Significant harm to humans is defined in circular 01/2006 as death, disease, serious injury, genetic mutation, birth defects or impairment of reproductive function.
20-25	Controlled water effect - short-term risk of pollution (note: Water Resources Act contains no scope for considering significance of pollution) of sensitive water resource. Equivalent to EA Category 1 incident (persistent and/or extensive effects on water quality leading to closure of potable abstraction point or loss of amenity, agriculture or commercial value. Major fish kill.
	Ecological effect - short-term exposure likely to result in a substantial adverse effect.
	Catastrophic damage to crops, buildings or property
Medium	Human health effect - exposure could result in "significant harm". Significant harm to humans is defined in circular 01/2006 as death, disease, serious injury, genetic mutation, birth defects or impairment of reproductive function.
10-16	Controlled water effect - equivalent to EA Category 2 incident requiring notification of abstractor
	Ecological effect - short-term exposure may result in a substantial adverse effect.
	Damage to crops, buildings or property
Mild	Human health effect - exposure may result in "significant harm". Significant harm to humans is defined in circular 01/2006 as death, disease, serious injury, genetic mutation, birth defects or impairment of reproductive function.
6-9	Controlled water effect - equivalent to EA Category 3 incident (short lived and/or minimal effects on water quality).
	Ecological effect - unlikely to result in a substantial adverse effect.
	Minor damage to crops, buildings or property. Damage to building rendering it unsafe to occupy (for example foundation damage resulting in instability).
Minor	No measurable effect on humans. Protective equipment is not required during site works.
1-5	Equivalent to insubstantial pollution incident with no observed effect on water quality or ecosystems.
. •	Repairable effects to crops, buildings or property. The loss of plants in a landscaping scheme. Discolouration of concrete.

Table 7: Description of Risks and Likely Action Required

Risk Classification	Description
Very high risk	There is a high probability that severe harm could arise to a designated receptor from an identified hazard, OR, there is evidence that severe harm to a designated receptor is currently happening. This risk, if realised, is likely to result in a substantial liability. Urgent investigation (if not undertaken already) and remediation is likely to be required in the short term.
High risk	Harm is likely to arise to a designated receptor from an identified hazard. Realisation of the risk is likely to present a substantial liability.
	Urgent investigation (if not undertaken already) is required and remedial works may be necessary in the short-term and are likely over the longer-term.
Moderate risk	It is possible that harm could arise to a designated receptor from an identified hazard. However, it is either relatively unlikely that any such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild.
	Investigation (if not already undertaken) is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer-term.
Low risk	It is possible that harm could arise to a designated receptor from an identified hazard, but it is likely that this harm, if realised, would at worst normally be mild.
Very low risk	There is a low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe.

Southam Road Retail Park, Banbury Ground Stability and Phase 1 Contaminated Land Desk Study

Appendix 2 Historic Ordnance Survey Map Extracts

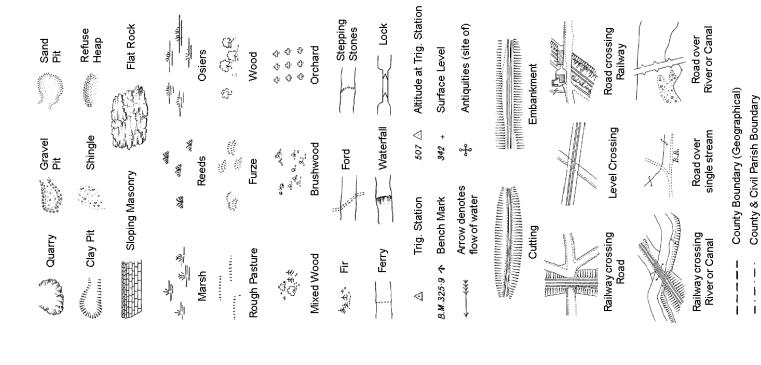


Southam Road Retail Park, Banbury

Ground Stability and Phase 1 Contaminated Land Desk Study

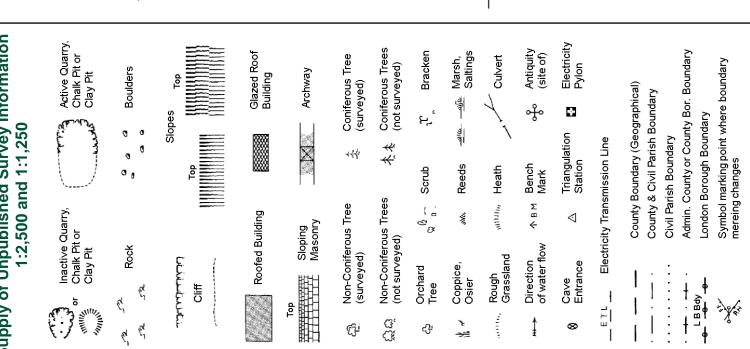


Series and Ordnance Survey Plan 1:2,500 **Ordnance Survey County**



Ordnance Survey Plan, Additional SIMs and | Large-Scale National Grid Data 1:2,500 and Supply of Unpublished Survey Information

Historical Mapping Legends

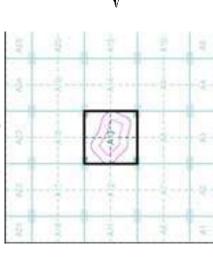




Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Oxfordshire	1:2,500	1882 - 1885	2
Northamptonshire	1:2,500	1885	က
Northamptonshire	1:2,500	1900	4
Oxfordshire	1:2,500	1900	2
Northamptonshire	1:2,500	1922	9
Oxfordshire	1:2,500	1922	7
Ordnance Survey Plan	1:1,250	1965 - 1973	8
Ordnance Survey Plan	1:1,250	1970 - 1979	6
Additional SIMs	1:1,250	1978 - 1988	10
Additional SIMs	1:1,250	1990	11
Ordnance Survey Plan	1:1,250	1991	12
Large-Scale National Grid Data	1:1,250	1993	13
Large-Scale National Grid Data	1:1,250	1994	14
Large-Scale National Grid Data	1:1,250	1995	15

Historical Map - Segment A13



Order Details

Order Number: 36978294_1_1
Customer Ref: 26004/006
National Grid Reference: 445130, 241450 Slice: Site Area (Ha): Search Buffer (m):

Site DetailsSoutham Road, BANBURY, Oxfordshire



Works (building or area) Water Point, Water Tap Wind Pump Trough

Mile Post or Mile Stone

GP MH MP, MS

Wr Pt, WrT Wd Pp

Gas Valve Compound

Gas Gov

Telephone Call Box Telephone Call Post

Hydrant or Hydraulic

Foot Bridge

皅 G.

Police Call Box

BP BS Boundary Post or Stone

Co. Burgh Bdy. Co. Boro. Bdy.

Bridle Road

B.R.

Signal Post

S.P

Electricity Pylon

Foot Bridge

Foot Path

Guide Post

Level Crossing

Manhole

Tank or Track

Signal Box or Bridge

SB, S Br

Electricity Pillar or Post

Drinking Fountain Fire Alarm Pillar

D Fn

Ш FAP

SP, SL

Signal Post or Light

Public Convenience

Public House

Pillar, Pole or Post

Post Office

Boundary Post or Stone

Beer House

BH BP, BS

Capstan, Crane

S C

Administrative County & Civil Parish Boundary

+ · + · + · +

County Borough Boundary (England) County Burgh Boundary (Scotland) Gas Governer **Guide Post** Manhole

GVC

Wr Pt, Wr T Water Point, Water Tap

Mile Post or Mooring Post

S M M M M

Telephone Call Box

Spring Sluice

SLSp.T.C.B

Trough

M.P.M.R. Mooring Post or Ring

Mile Stone

Guide Post or Board

G.P

Mile Stone Normal Tidal Limit

Trough

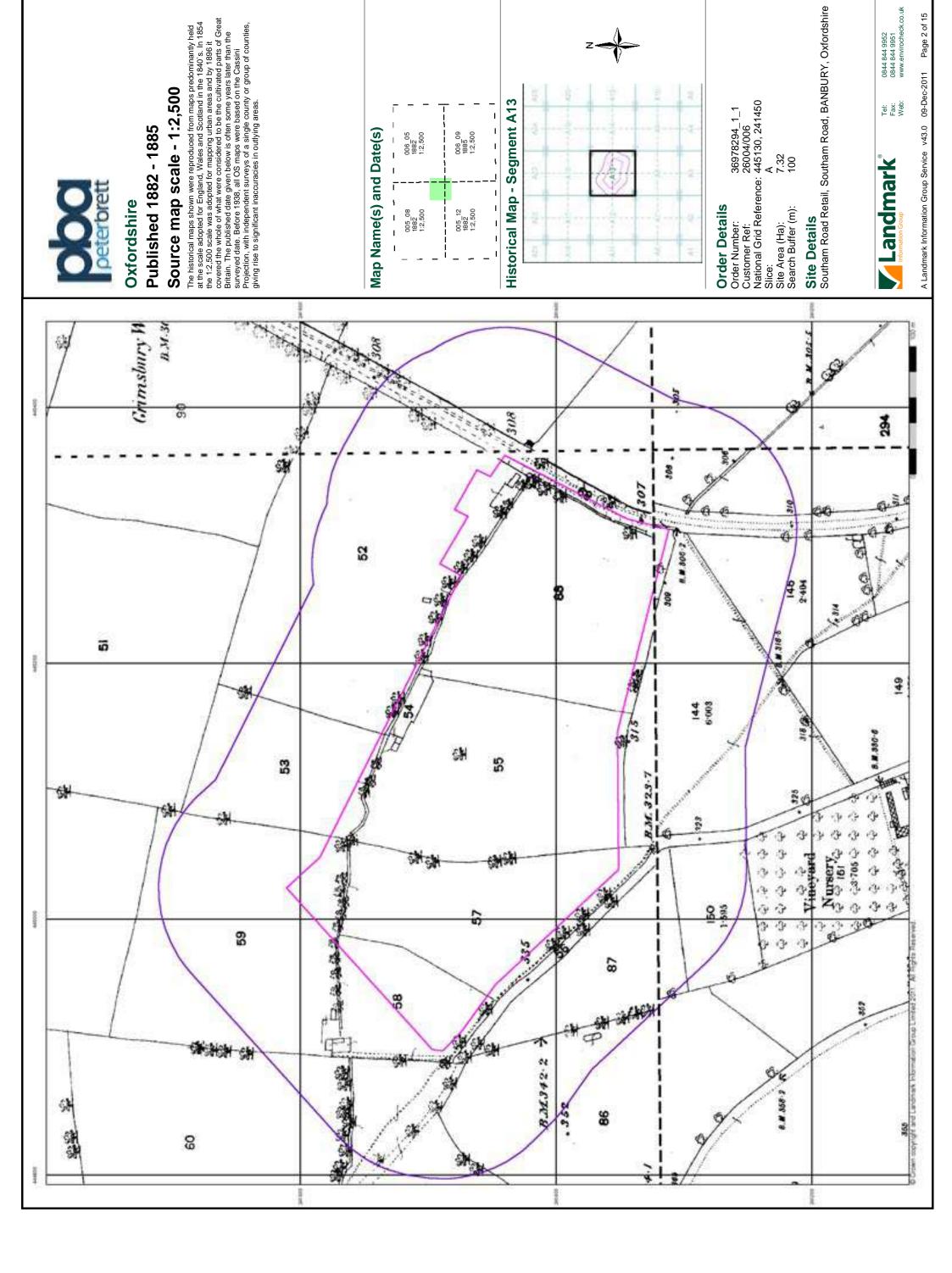
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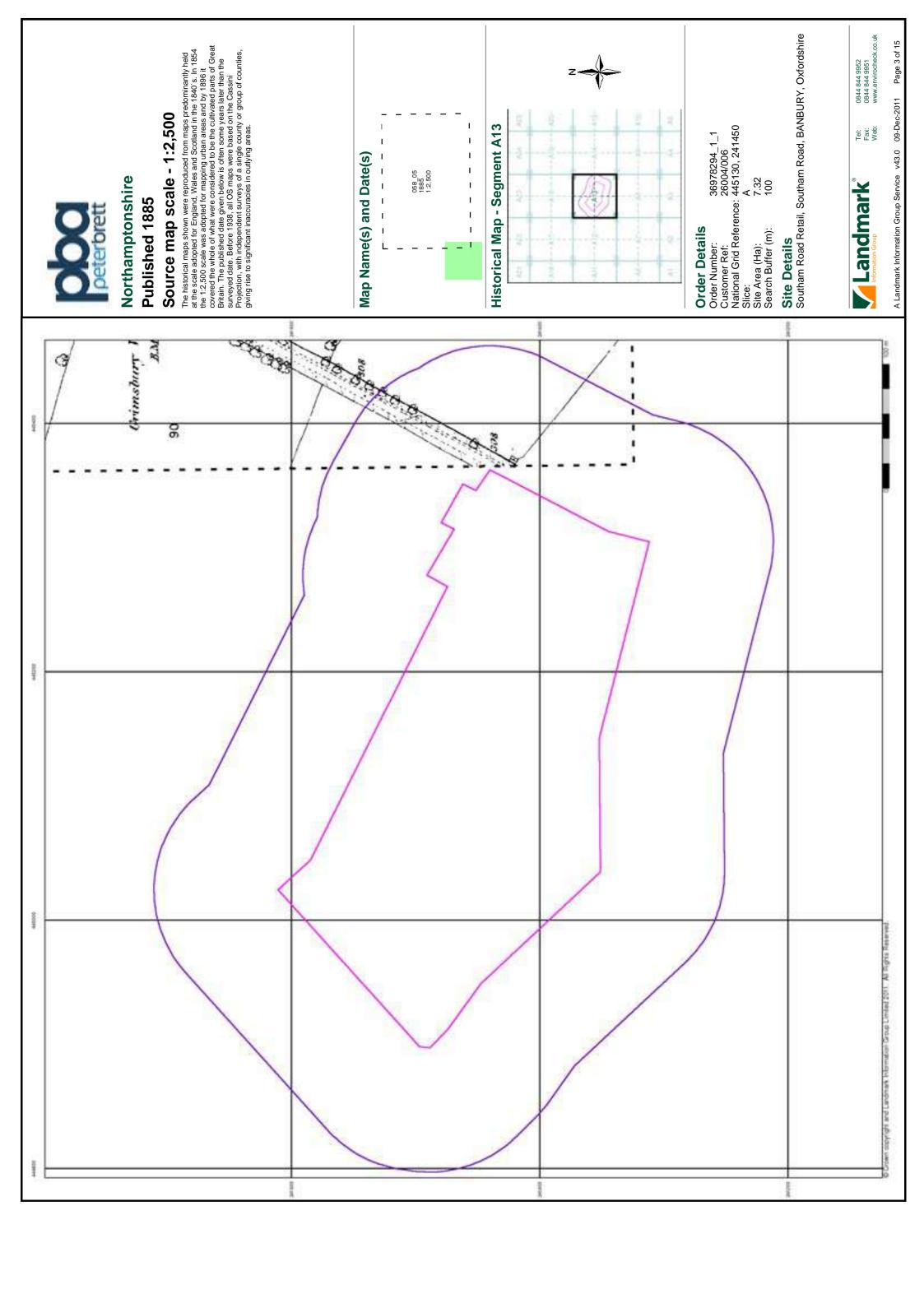
Wd Pp

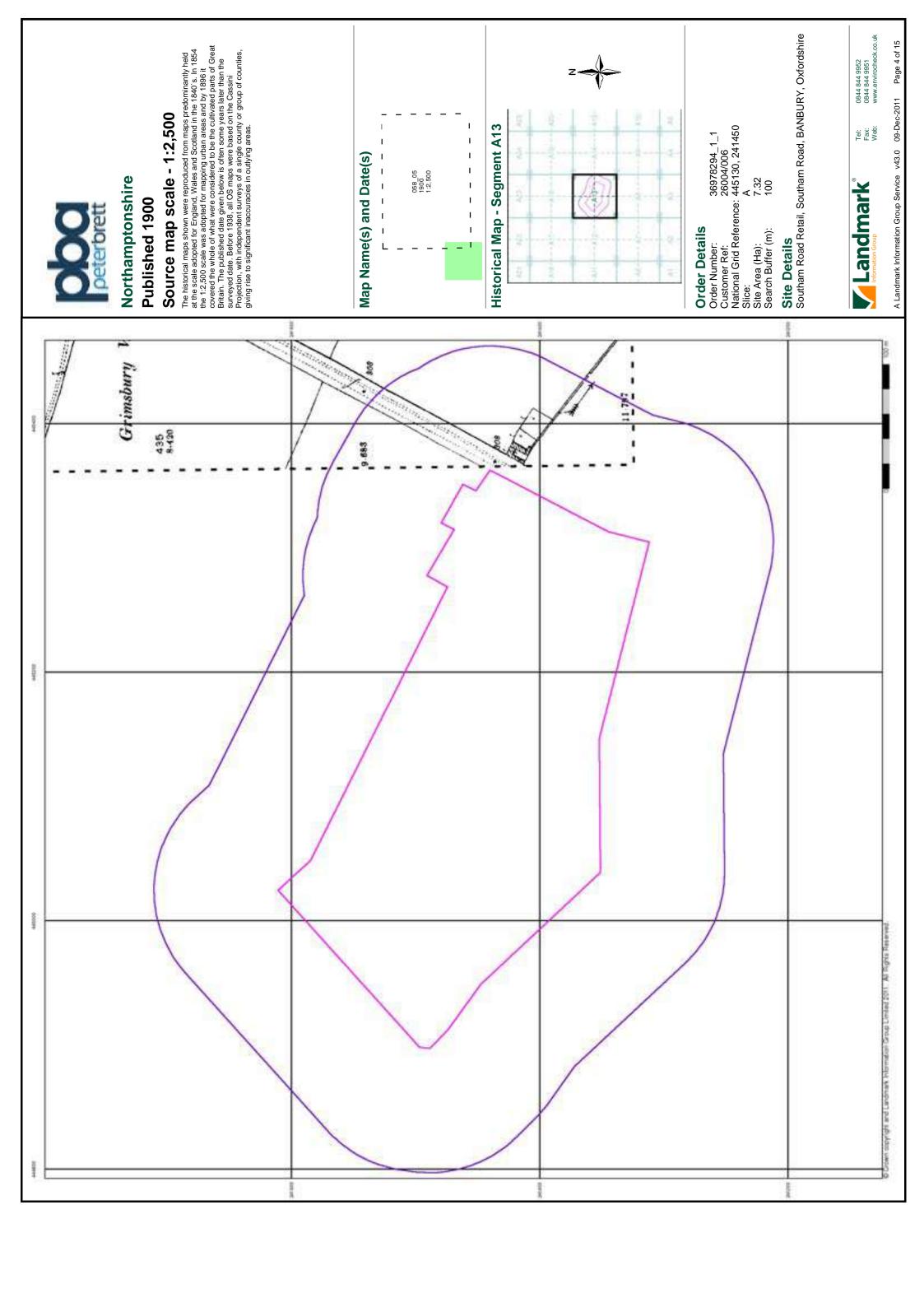


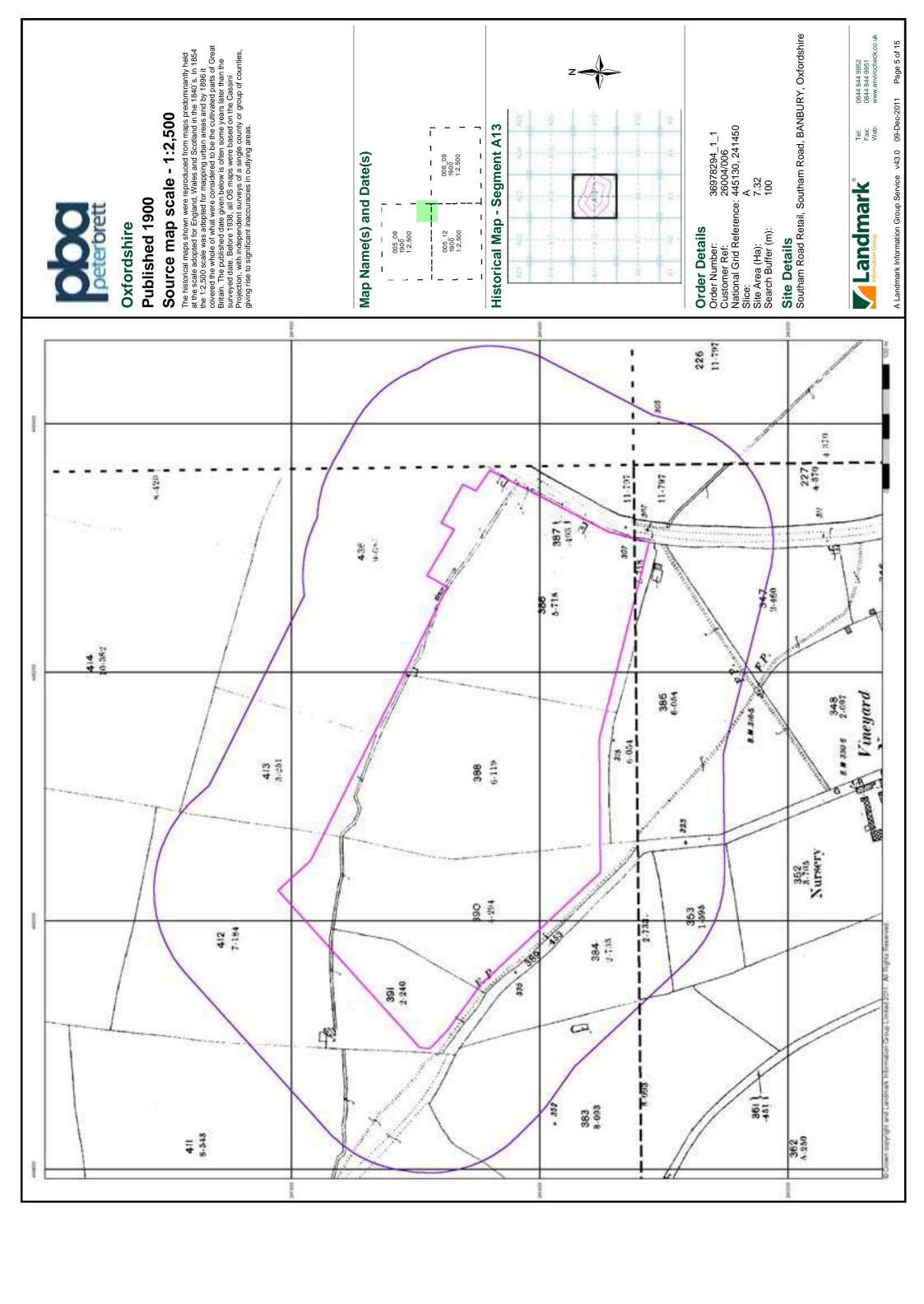
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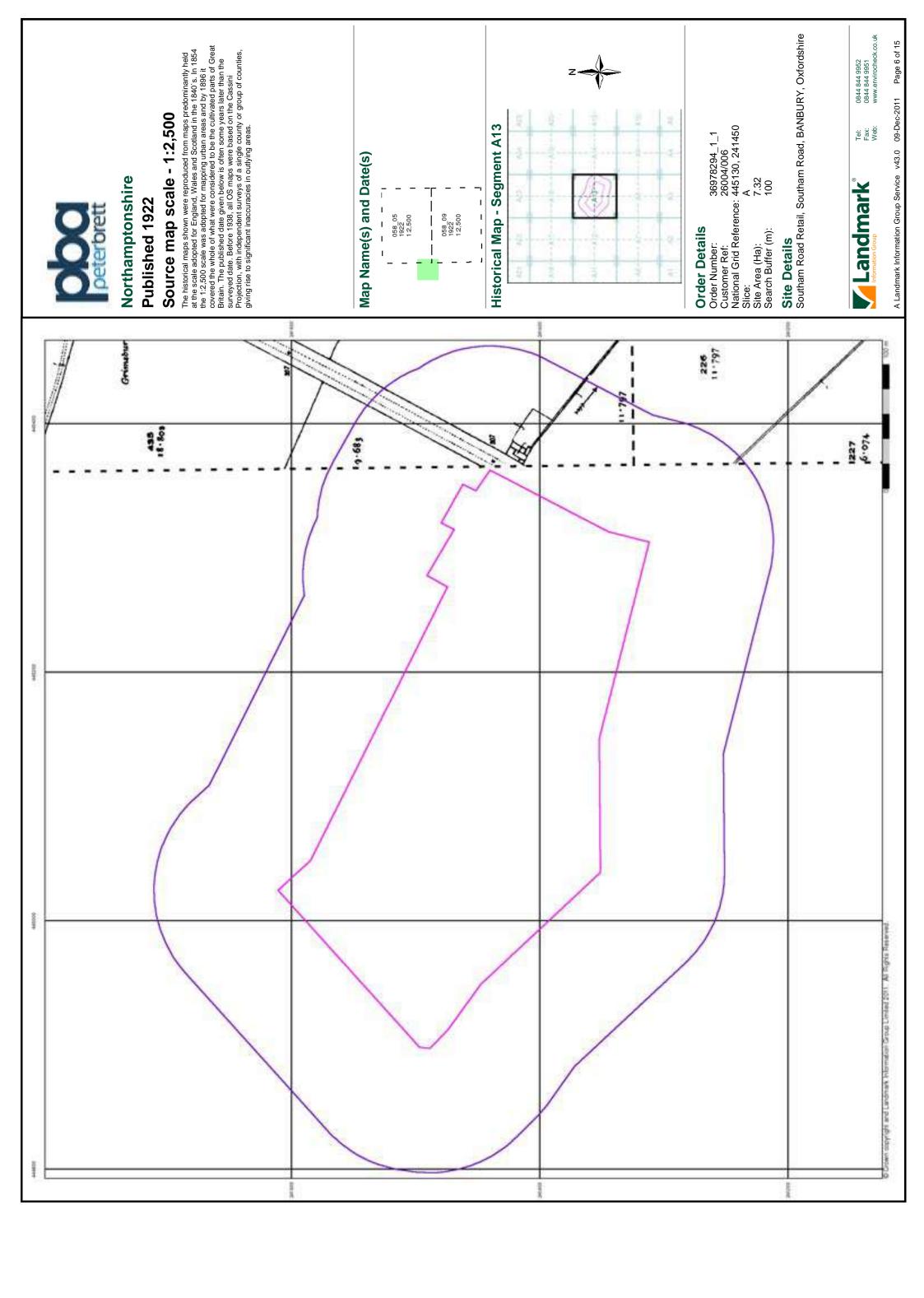
Page 1 of 15

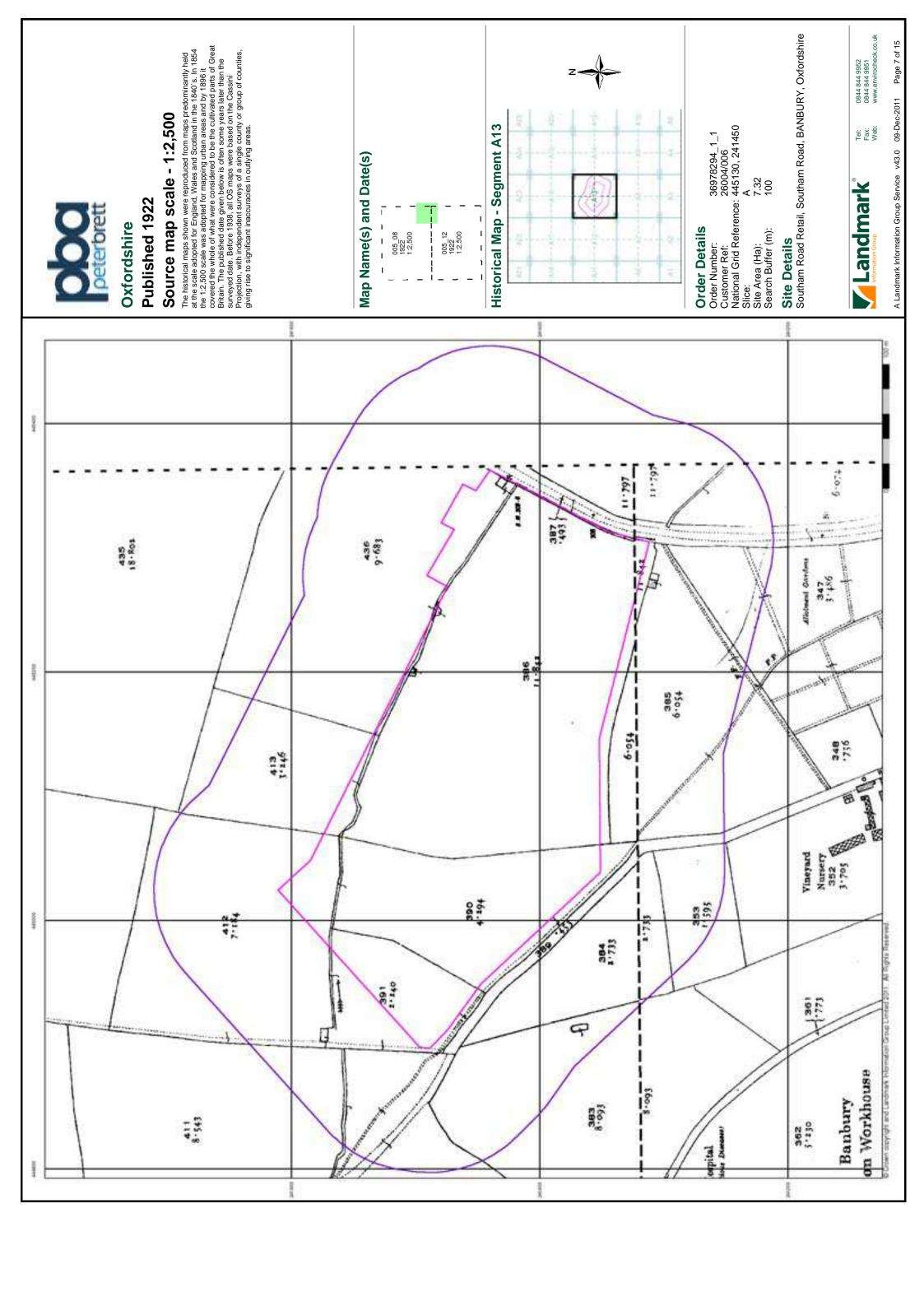


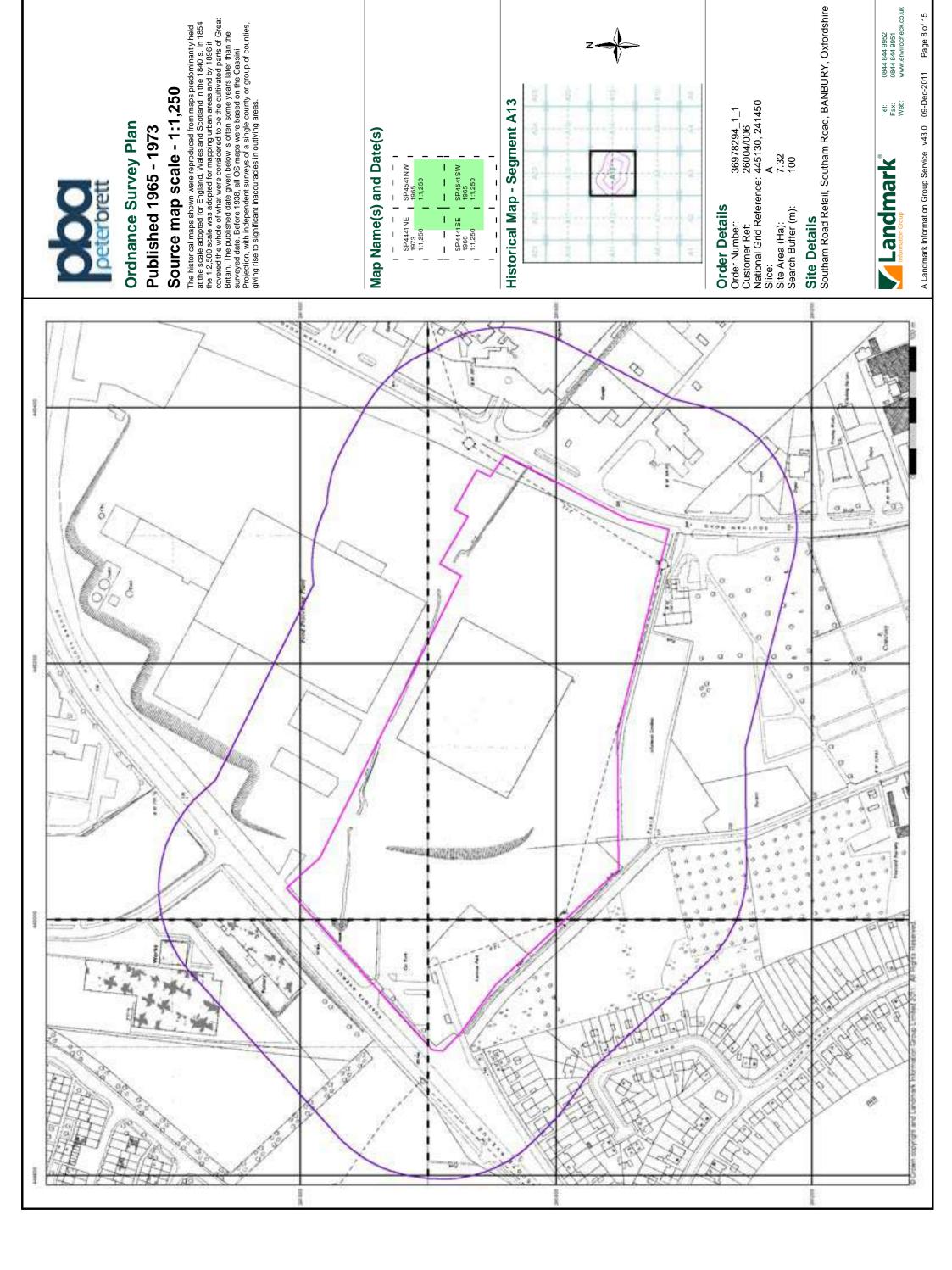


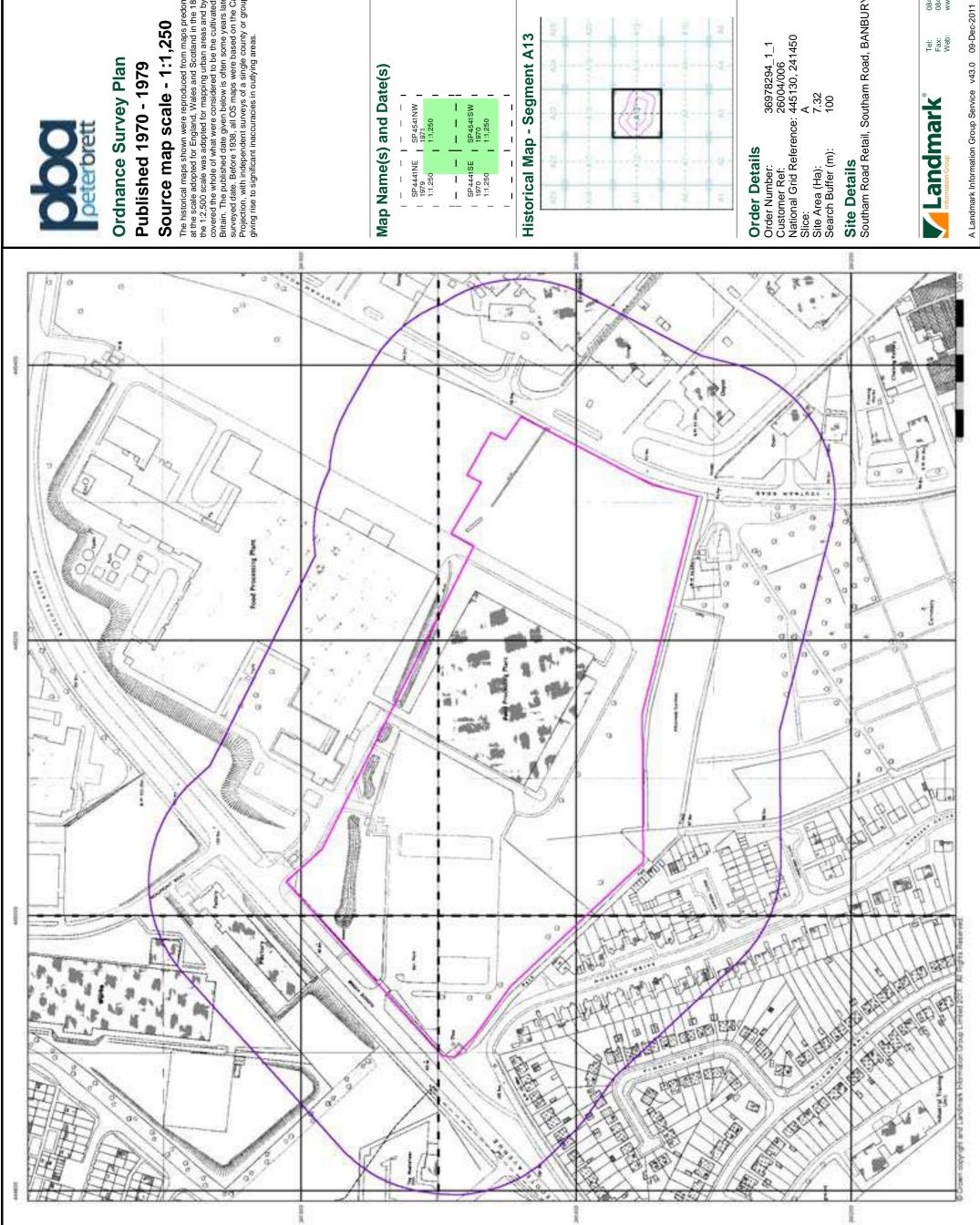






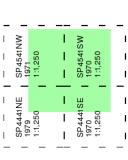




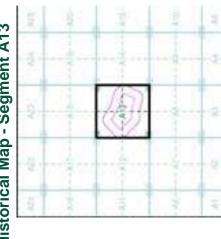


Ordnance Survey Plan Published 1970 - 1979

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 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.



Historical Map - Segment A13

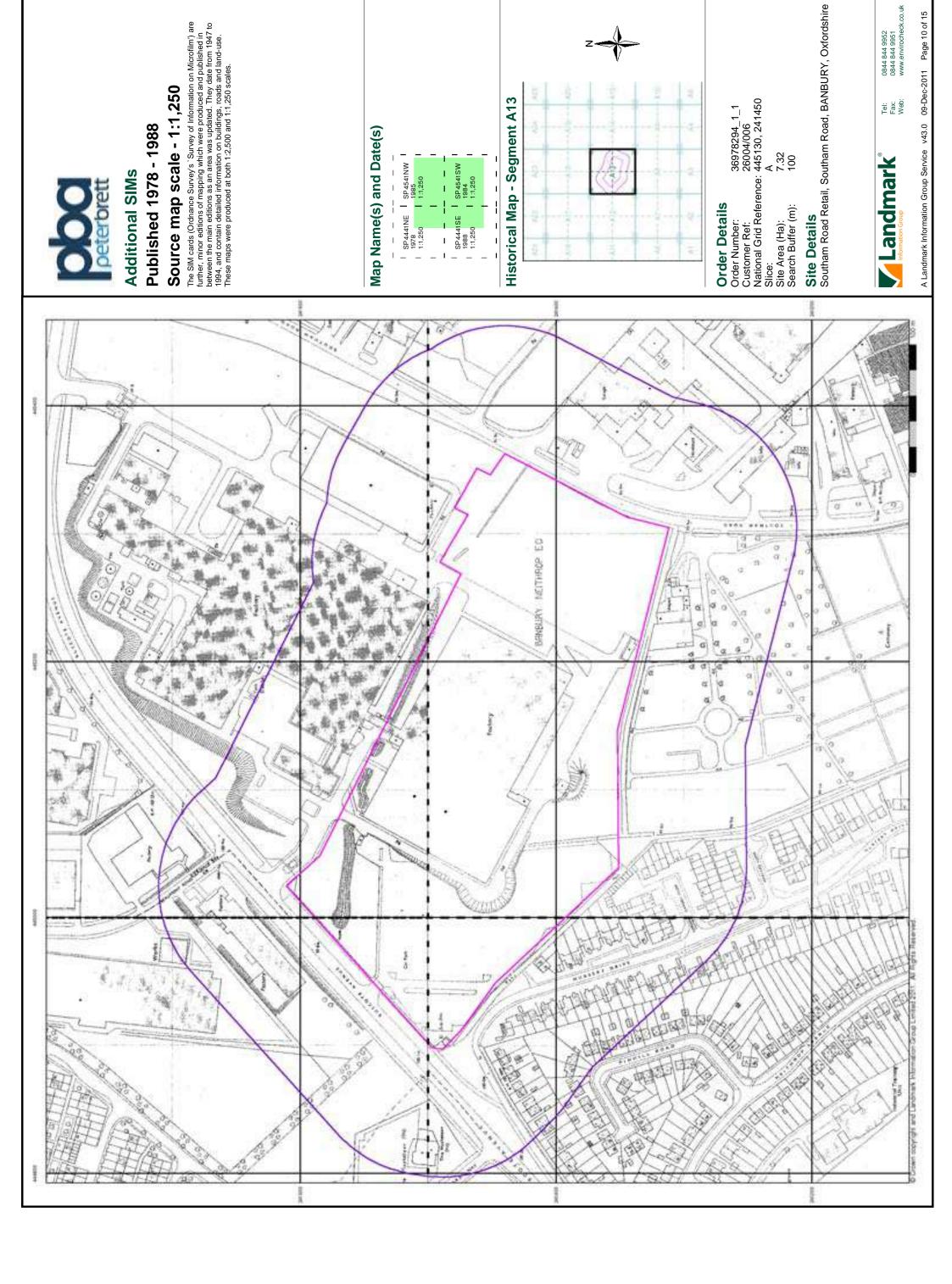


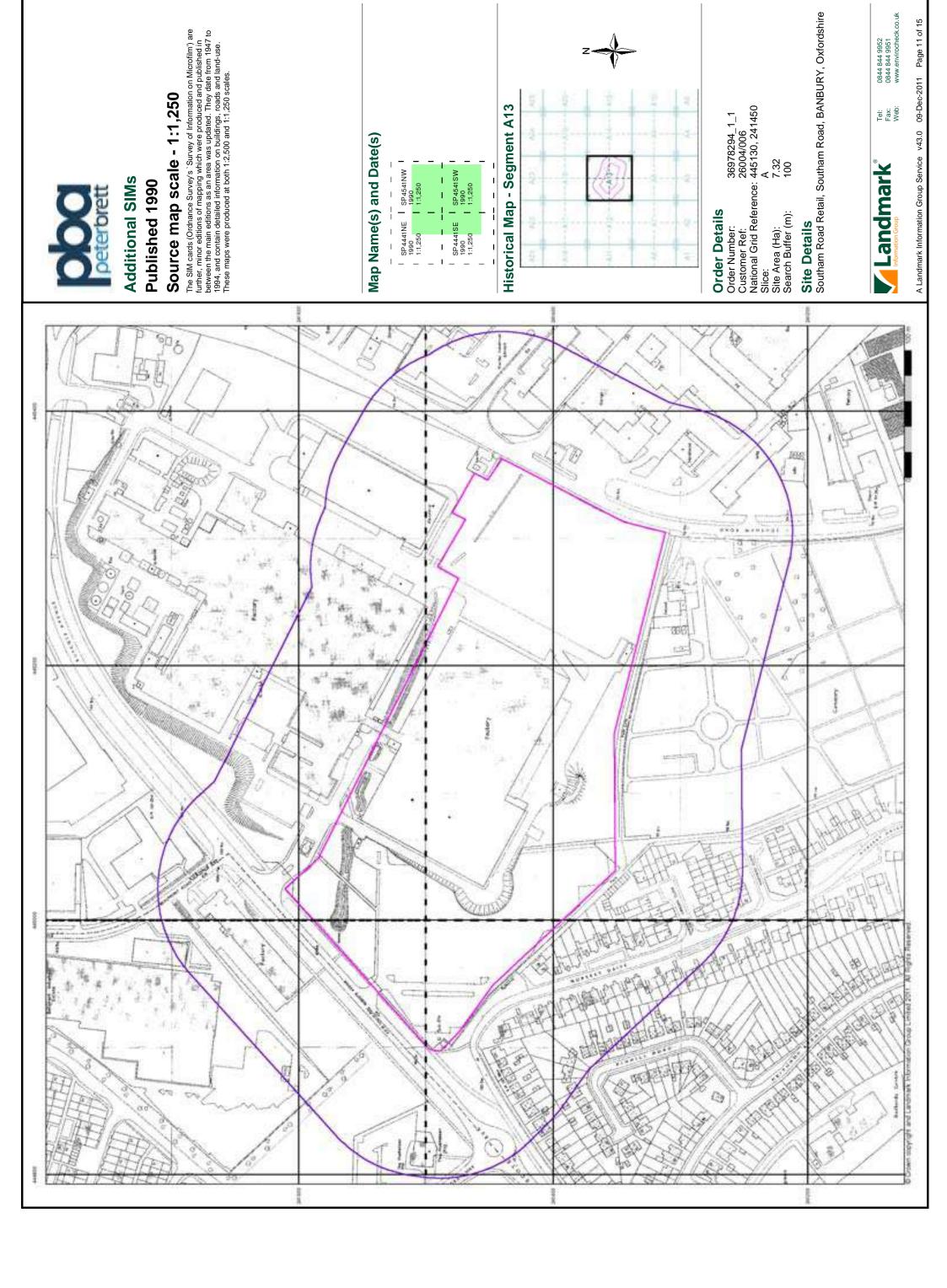
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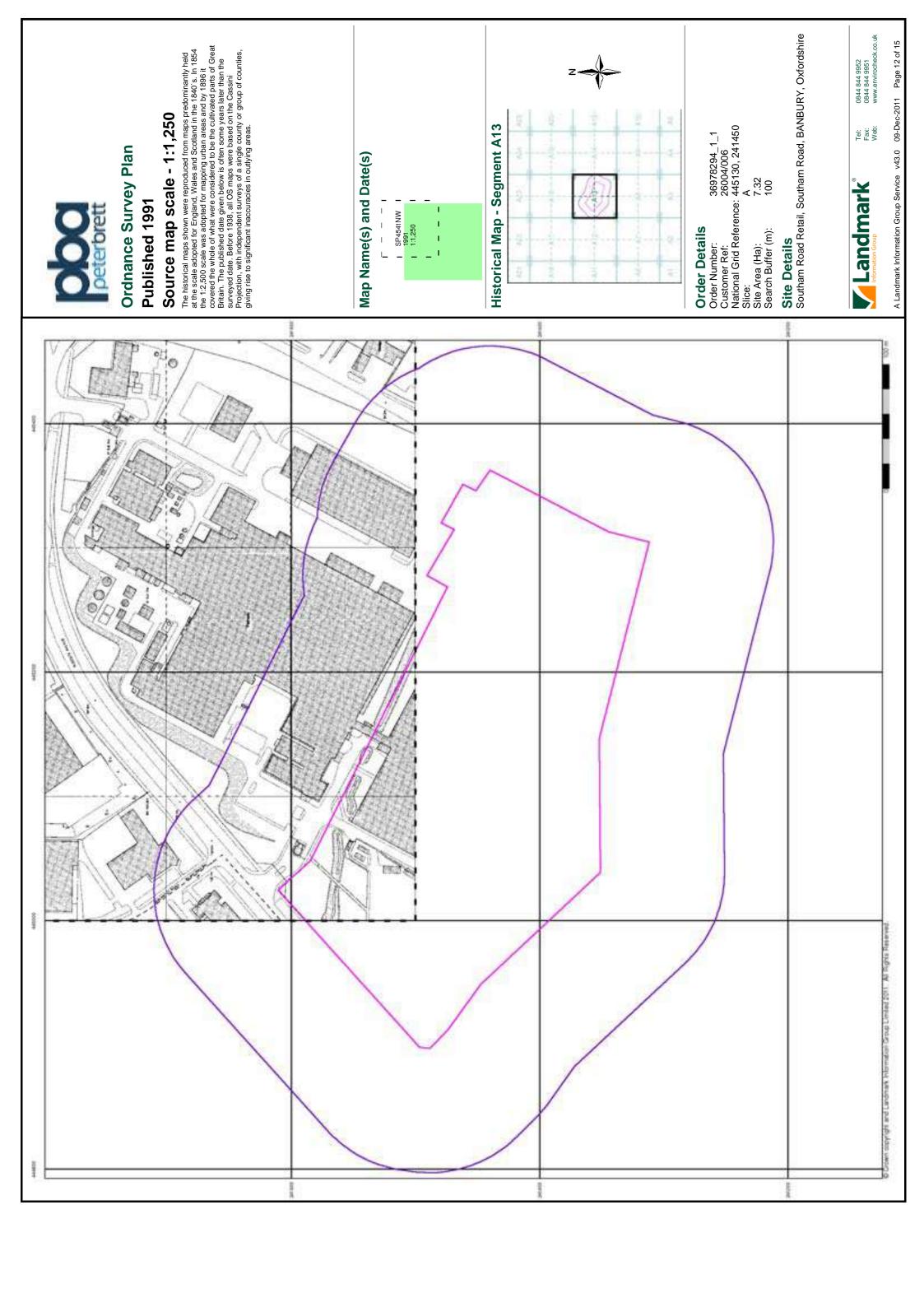


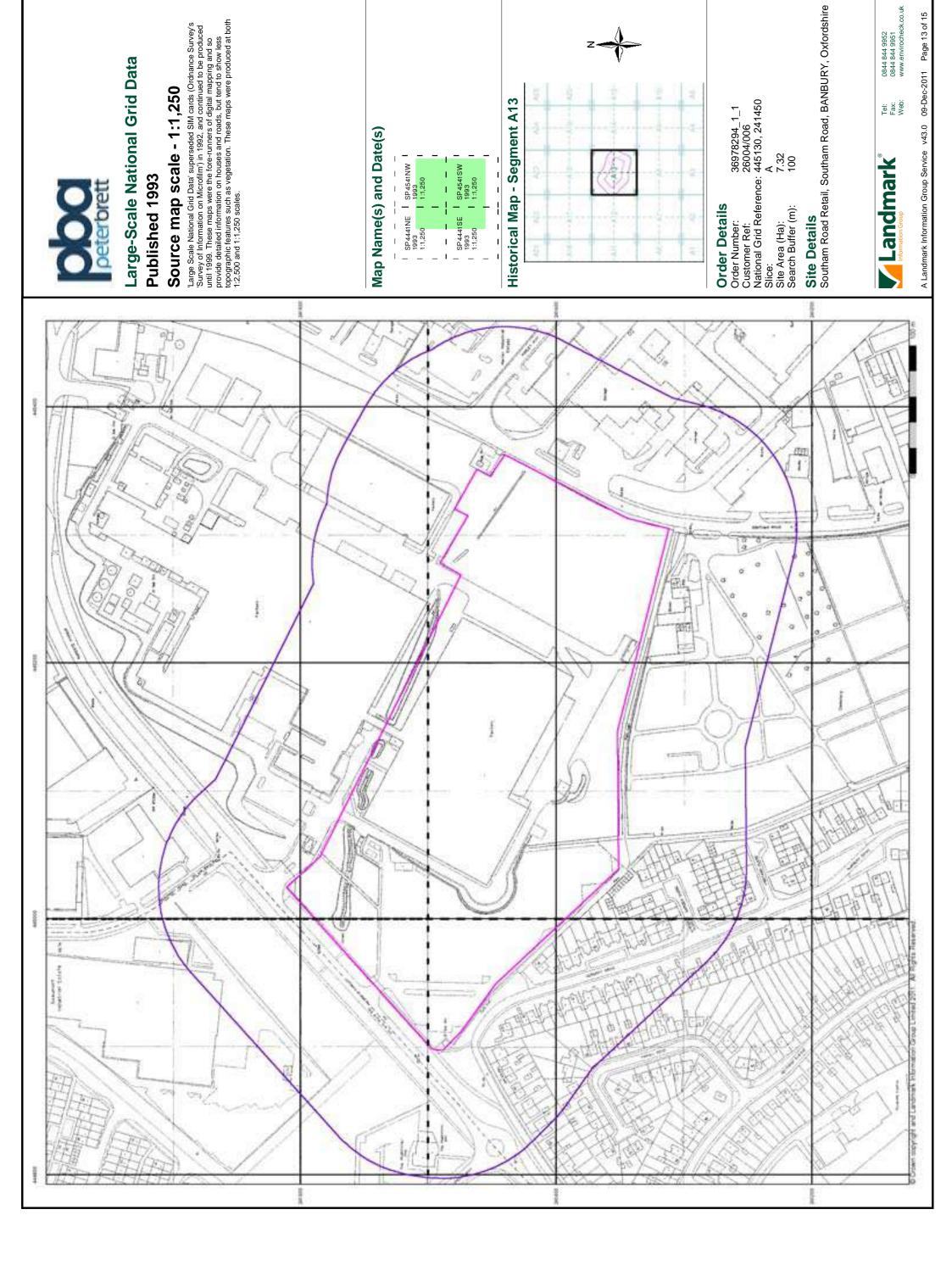


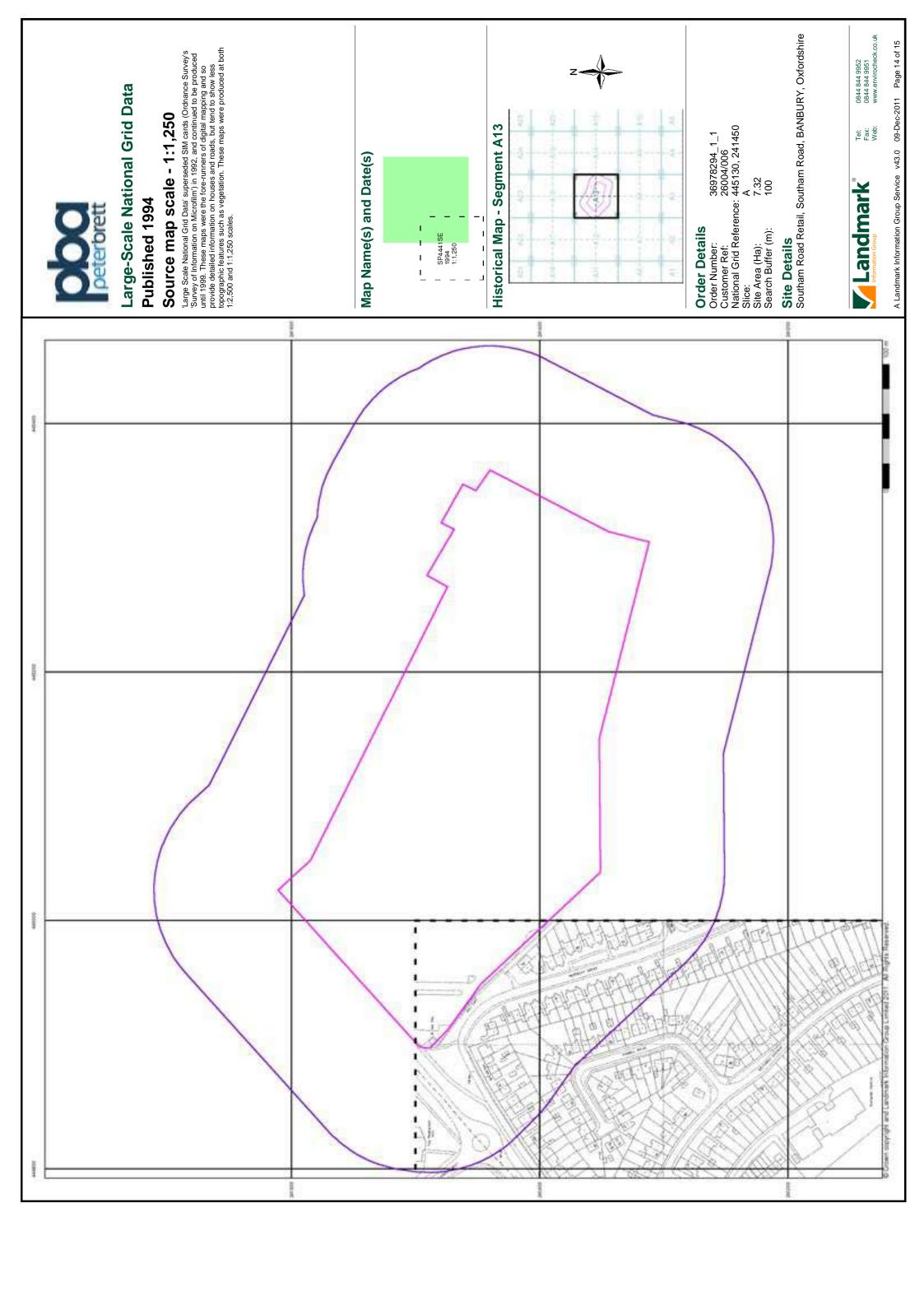
Page 9 of 15

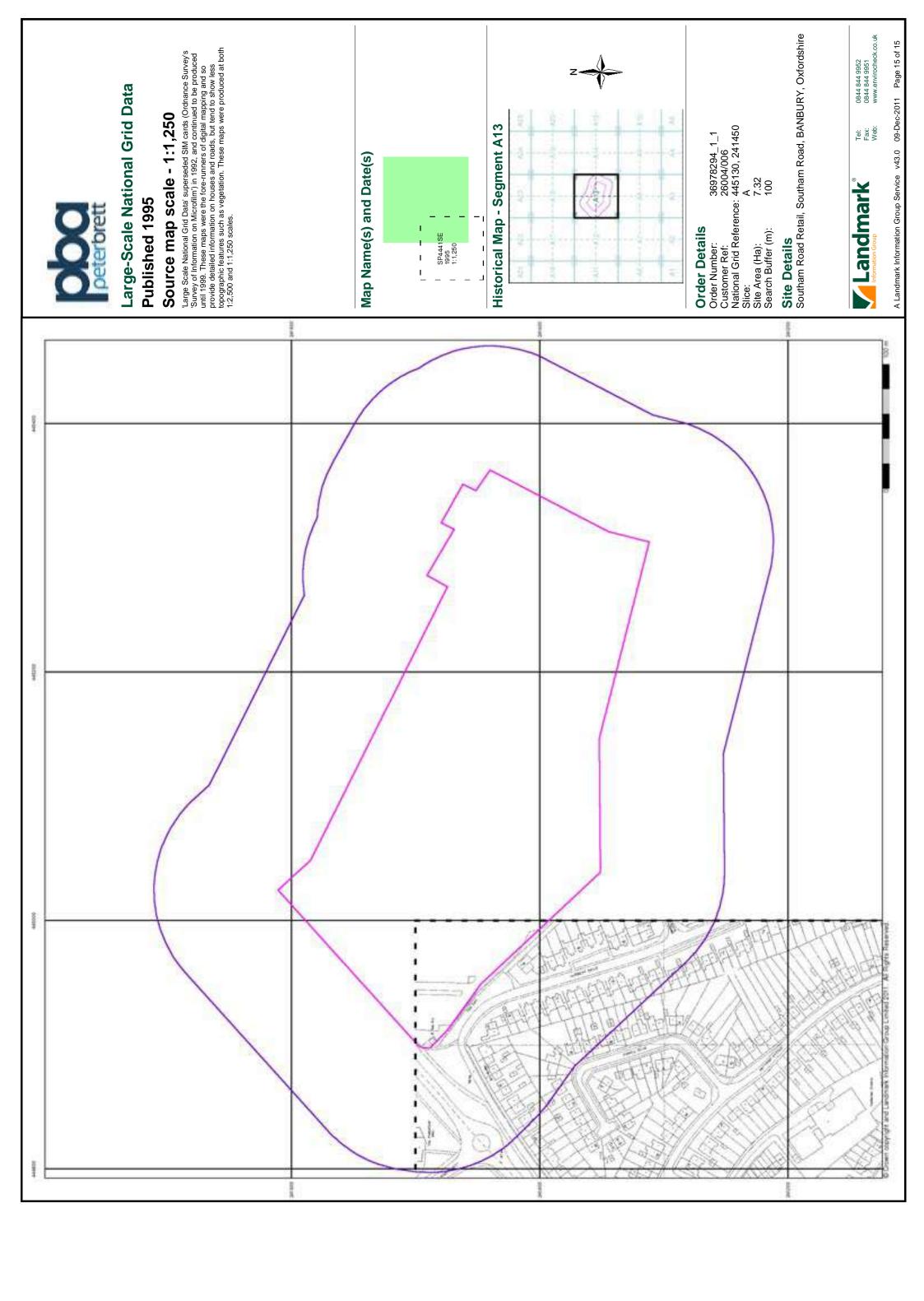












Historical Mapping Legends

Ordnance Survey Plan 1:10,000

Ordnance Survey County Series 1:10,560

ا Reeds من المسالة الم • • • • • • Orchard Other Pits \$65 465 505 607 \$65 565 505 \$55 565 505 Brushwood Shingle Shingle Gravel Pit Siers Mixed Wood

Rough Pasture	Trigonometrical Station	Bench Mark	Well, Spring, Boundary Post
	4	+	•
Furze	Arrow denotes flow of water	Site of Antiquities	Pump, Guide Post, Signal Post
iΞ	1	•	

· 285 Surface Level

,	Fenced Un-Fenced	Raised Road	Railway over River
Instrumental Contour	Minor Roads	and the light of the last of t	
	Fenced Un-Fenced	Sunken Road	Road over Railway
Sketched	Main Roads	THE THE PROPERTY OF THE PROPER	AMERICAL PROPERTY.

	Source Contraction of the Contra	
Road over Railway	Railway over Road	Road over
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Level Crossing

Road over Stream

	Road over River or Canal	Road over Stream
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County Boundary (Geographical)	County & Civil Parish Boundary	Administrative County & Civil Parish Boundary	County Borough Boundary (England)
-	i i	† ; ; ;	Co. Boro. Bdy.
	County Boundary (Geographical)	County Boundary (Geographical)	•

County Burgh Boundary (Scotland)

Rural District Boundary

P. R.D. Bdy. Co. Burgh Bdy.

Civil Parish Boundary

: : : : :

Gravel Pit	Disused Pit or Quarry	Lake, Loch or Pond	Boulders	Non-Coniferous Trees	\Yn Coppice	r r v v , Rough Grassland	→ <u>•</u> ← Saltings	Vater و د د د د د د د د د د د د د د د د د د د	n n	Electricity Transmission Line	Standard Gauge
Clay Pit			000	ტ ტ ტ s	ρου Scrub	Heath	、、、V// Reeds	Direction of Flow of Water		Pylon onry Pole	Embankment
Chalk Pit, Clay Pit	Sand Pit	Refuse or Slag Heap	Dunes	Coniferous Trees	Orchard	Bracken	· Marsh	Building	Glasshouse	Sloping Masonry	Cutting
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		111111.		Multiple Track
П	//			Standard Gauge
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				or Mineral Line
	-	-	-	Norman Course
_	-	-	-	Nail Ow Gauge

	Rural District,	instituency th other boundaries	Civil Parish Shown alternately when coincidence of boundaries occurs	Police Station	Post Office	Public Convenience	Public House	Signal Box	Spring	Telephone Call Box	Telephone Call Post	Well	
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or County of City	Municipal Borough, Urban or Rural District, Burgh or District Council	Borough, Burgh or County Constituency Shown only when not coincident with other boundaries	Civil Parish Shown alternately w	Boundary Post or Stone	_	louse	Fire Engine Station	ridge	un	Post	ost	one	
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1:10,000 Raster



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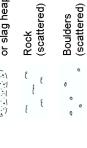
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Oxfordshire Warwickshire Oxfordshire Oxfordshire

1900 1923 1923

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Boulders



Shingle

1938 1938 1938

1955 1968 1978

1:10,000

1948

Historical Aerial Photography

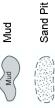
Northamptonshire
Northamptonshire
Oxfordshire
Oxfordshire

Ordnance Survey Plan Ordnance Survey Plan Ordnance Survey Plan Ordnance Survey Plan

1980









Sand

Sand





Slopes

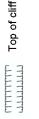
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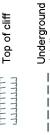














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General detail

Narrow gauge railway

Single track

railway

1:10,000 1994 - 1995 1:10,000 1999 1:10,000 2006 1:10,000 2011

Ordnance Survey Plan 10K Raster Mapping 10K Raster Mapping 10K Raster Mapping

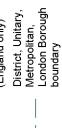
1:10,000 1:10,000 1:10,000 1:10,000



Civil, parish or

community

boundary



Constituency

boundary



Non-coniferous trees

GG

Historical Map - Slice A



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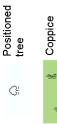


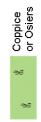




Coniferous trees (scattered)

*





Orchard

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Rough Grassland





Scrub

CoC

Geographical County

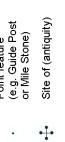


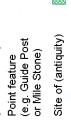


Mean low water (springs)

Electricity transmission line (with poles)



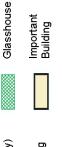




Pylon, flare stack or lighting tower

 \boxtimes









Triangulation station

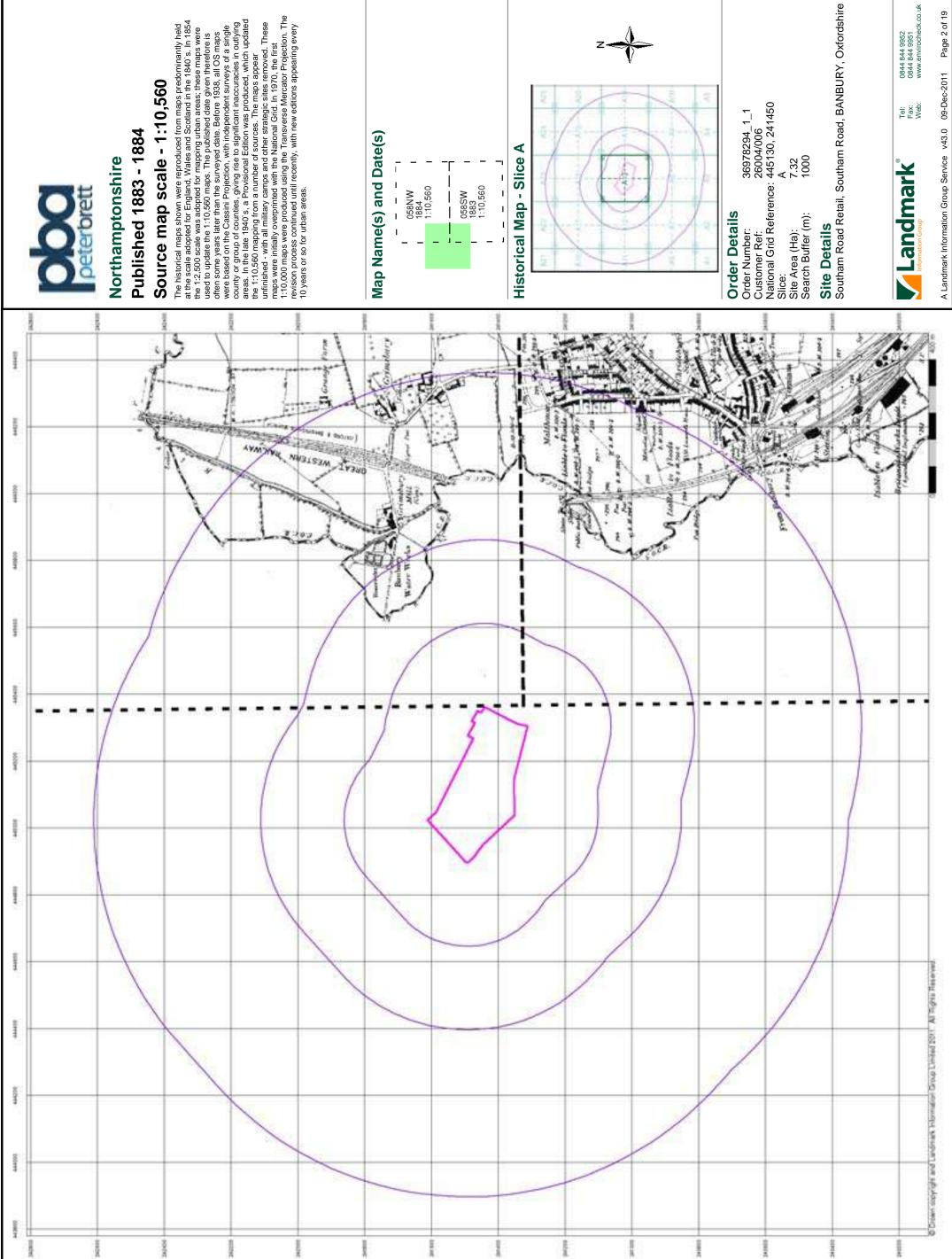
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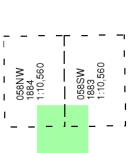


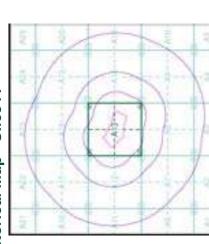


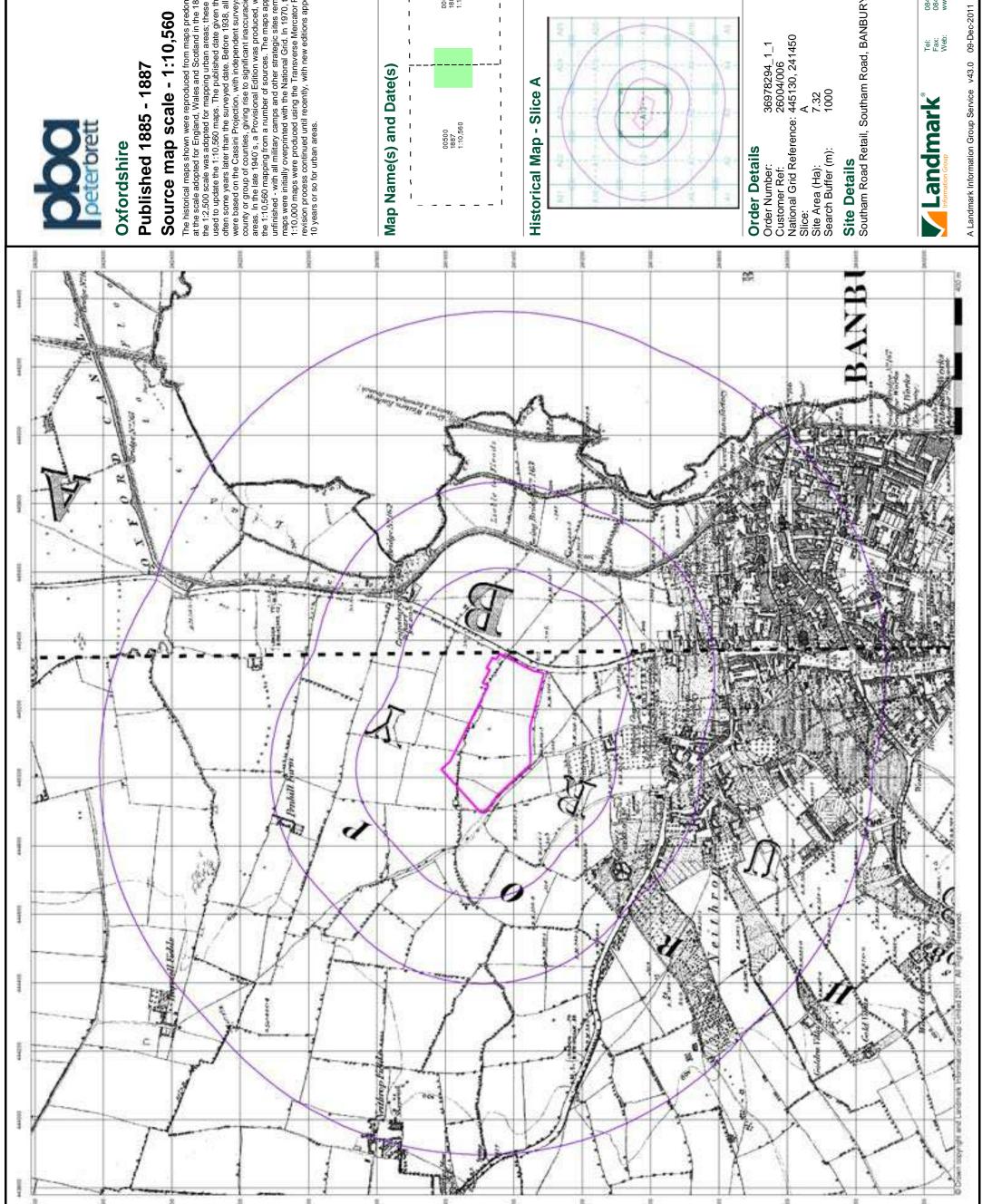
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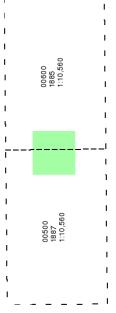


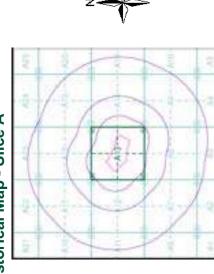






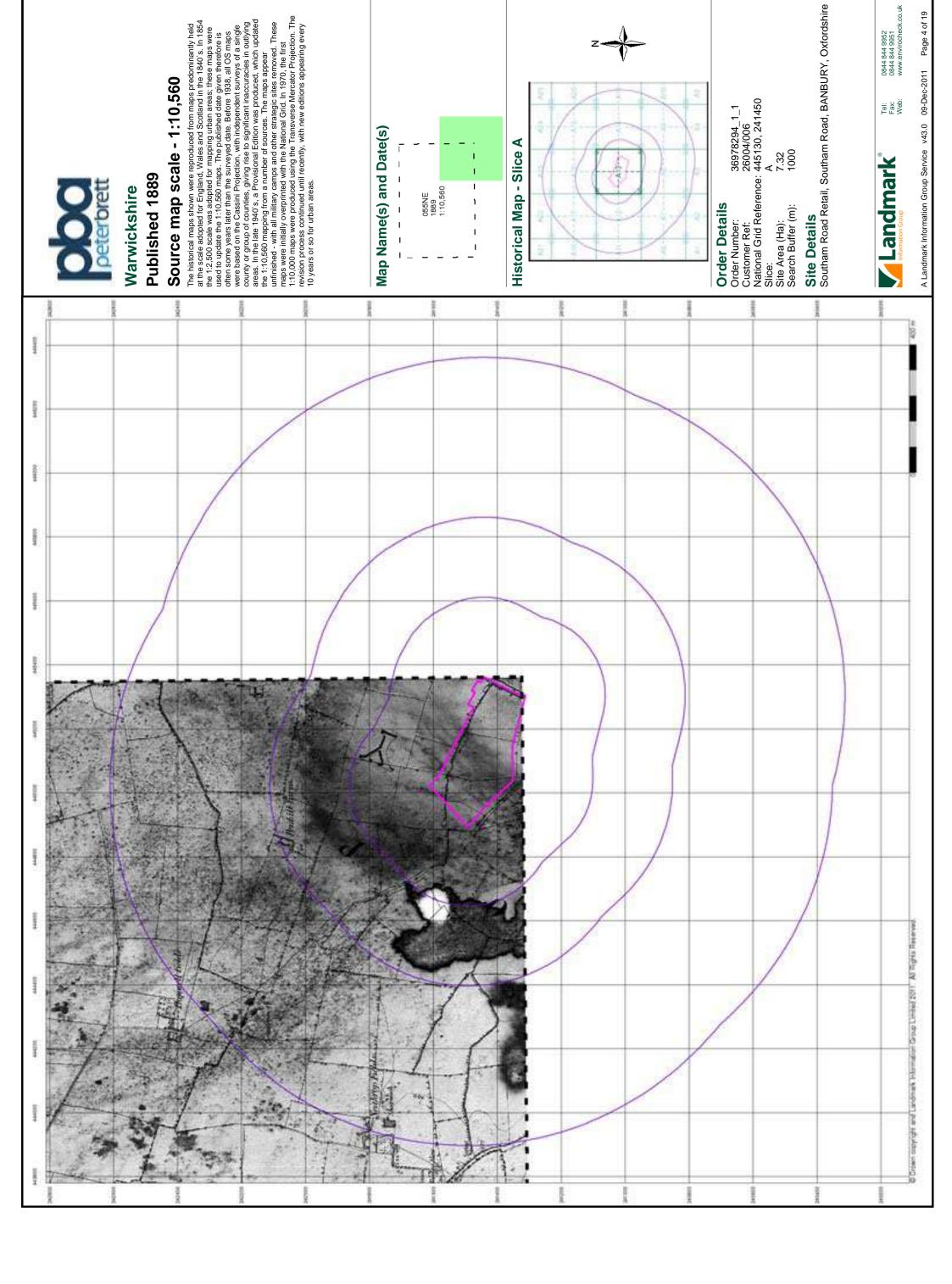
Published 1885 - 1887

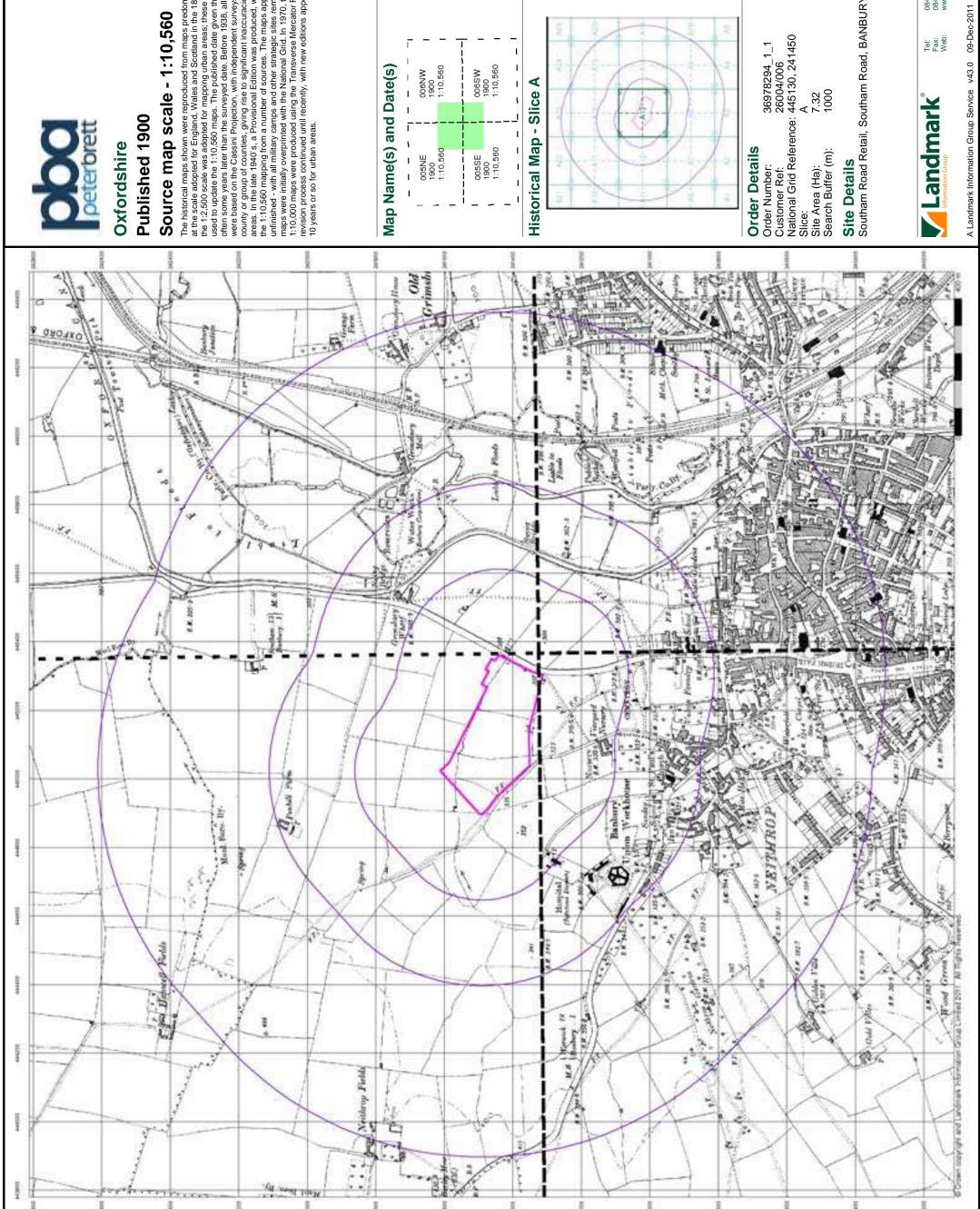








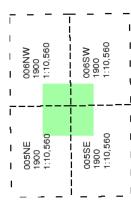




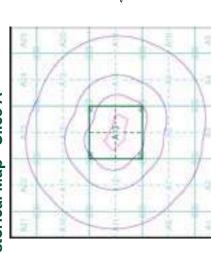


Published 1900

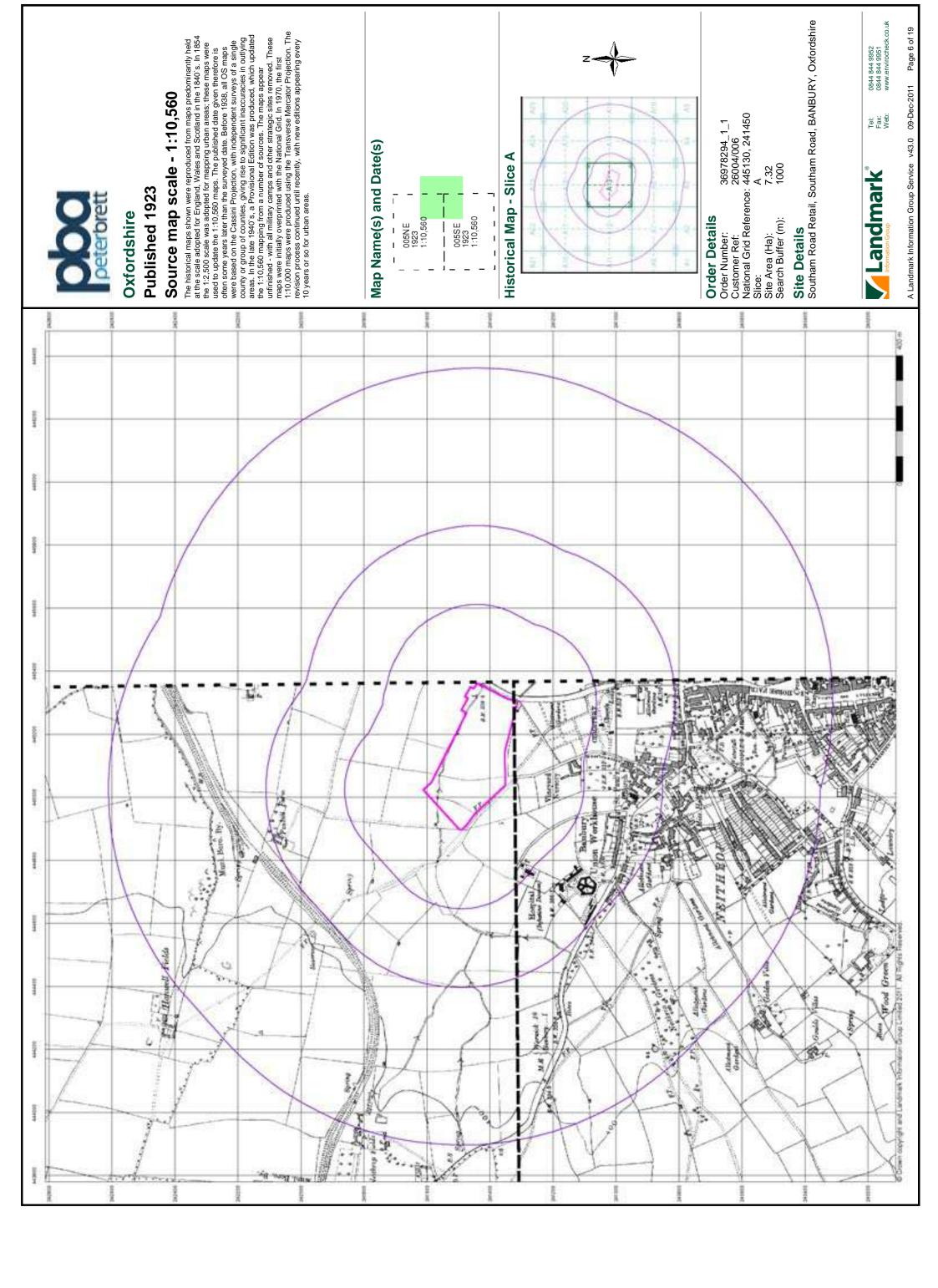


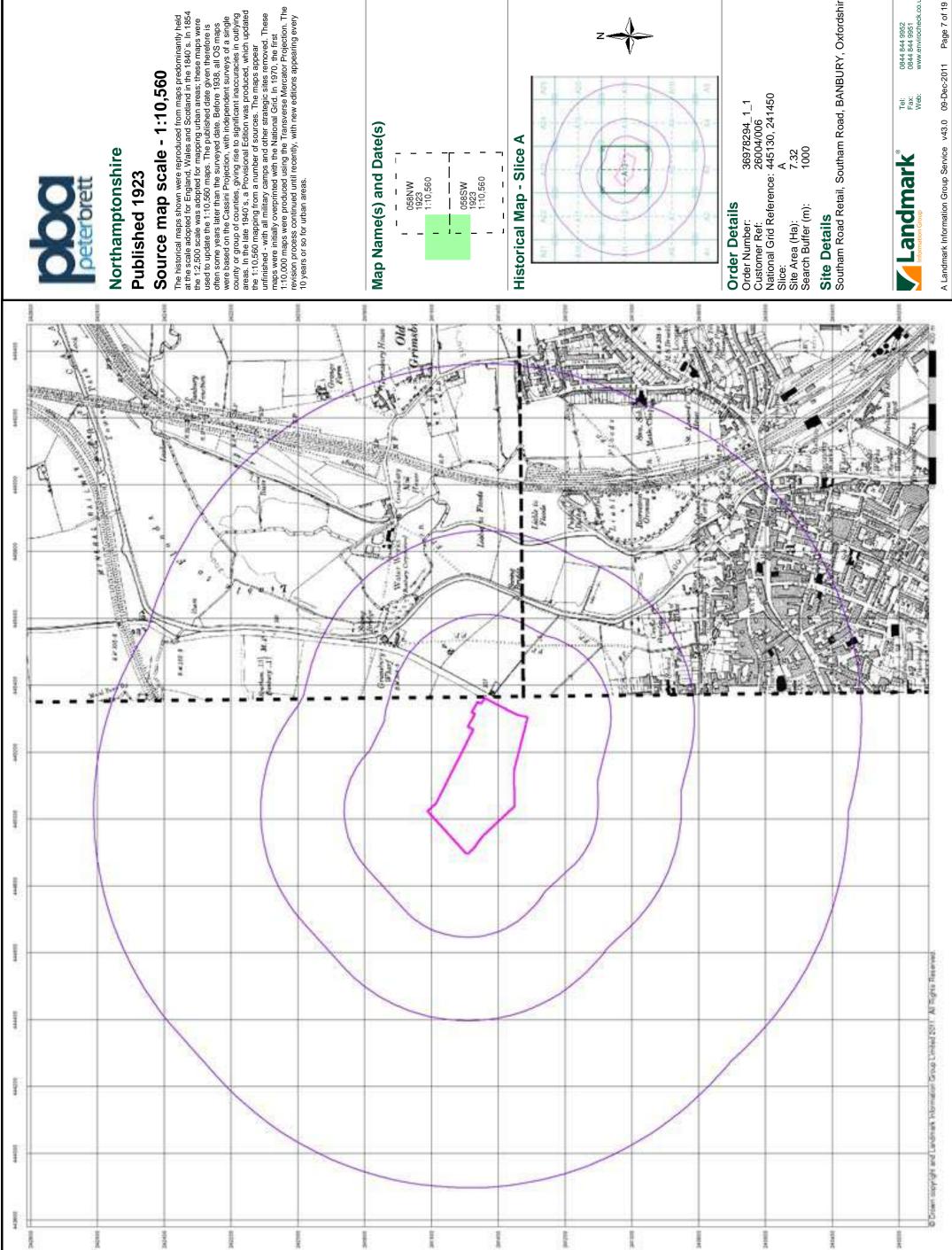


Historical Map - Slice A





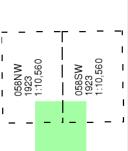


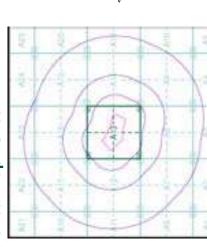




Northamptonshire

Source map scale - 1:10,560



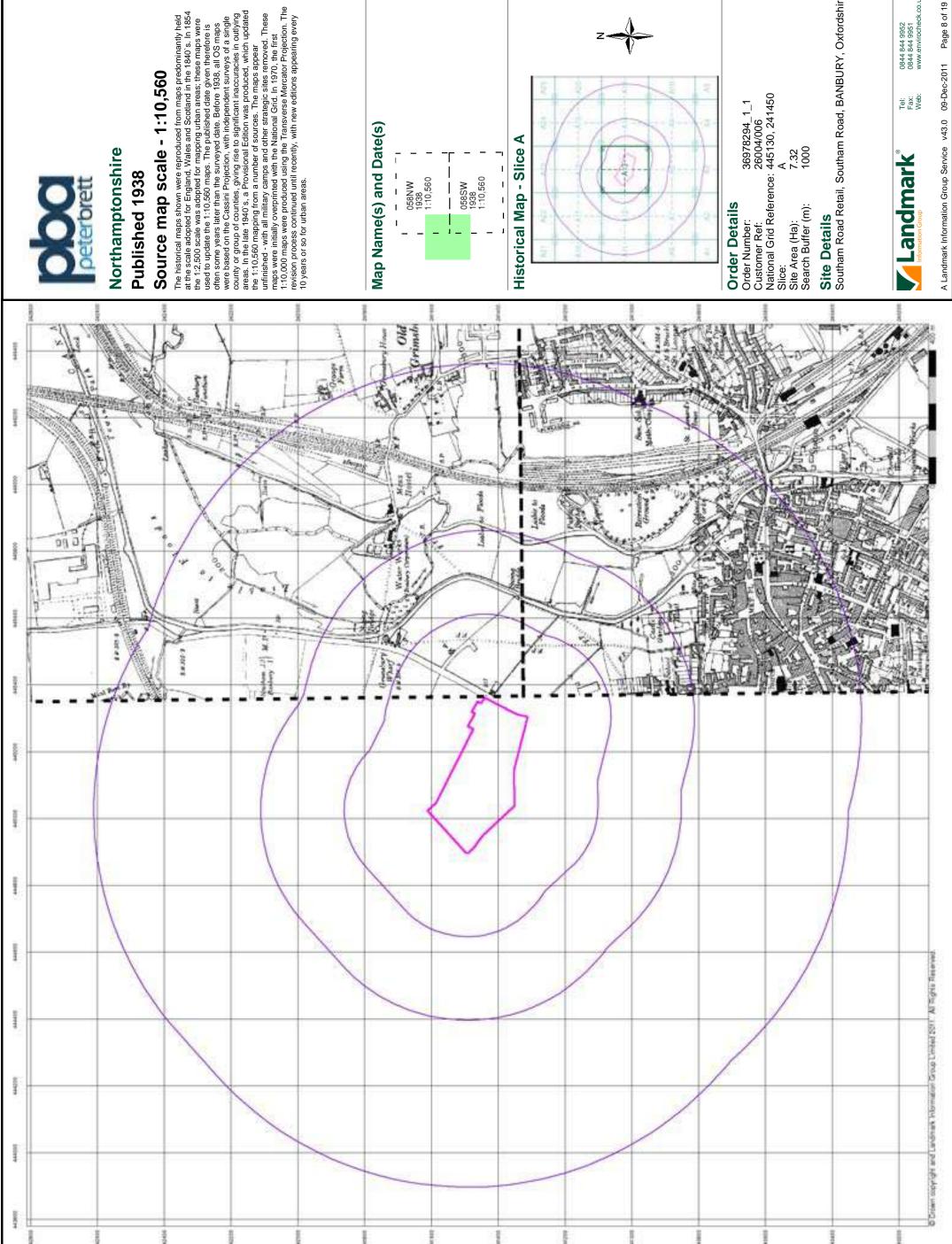


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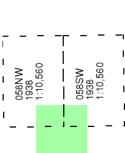


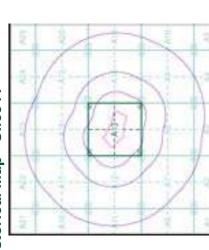




Northamptonshire

Source map scale - 1:10,560

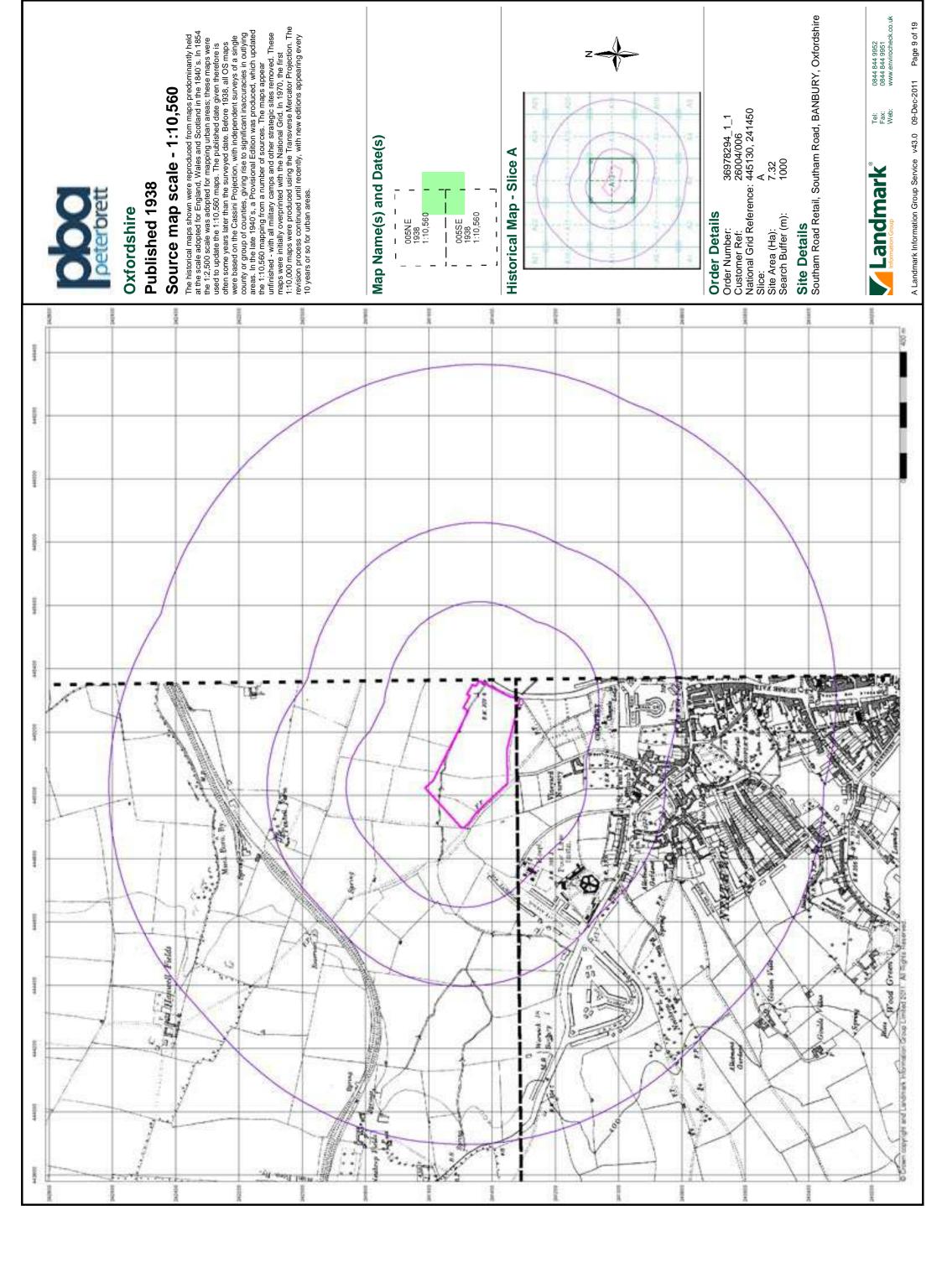


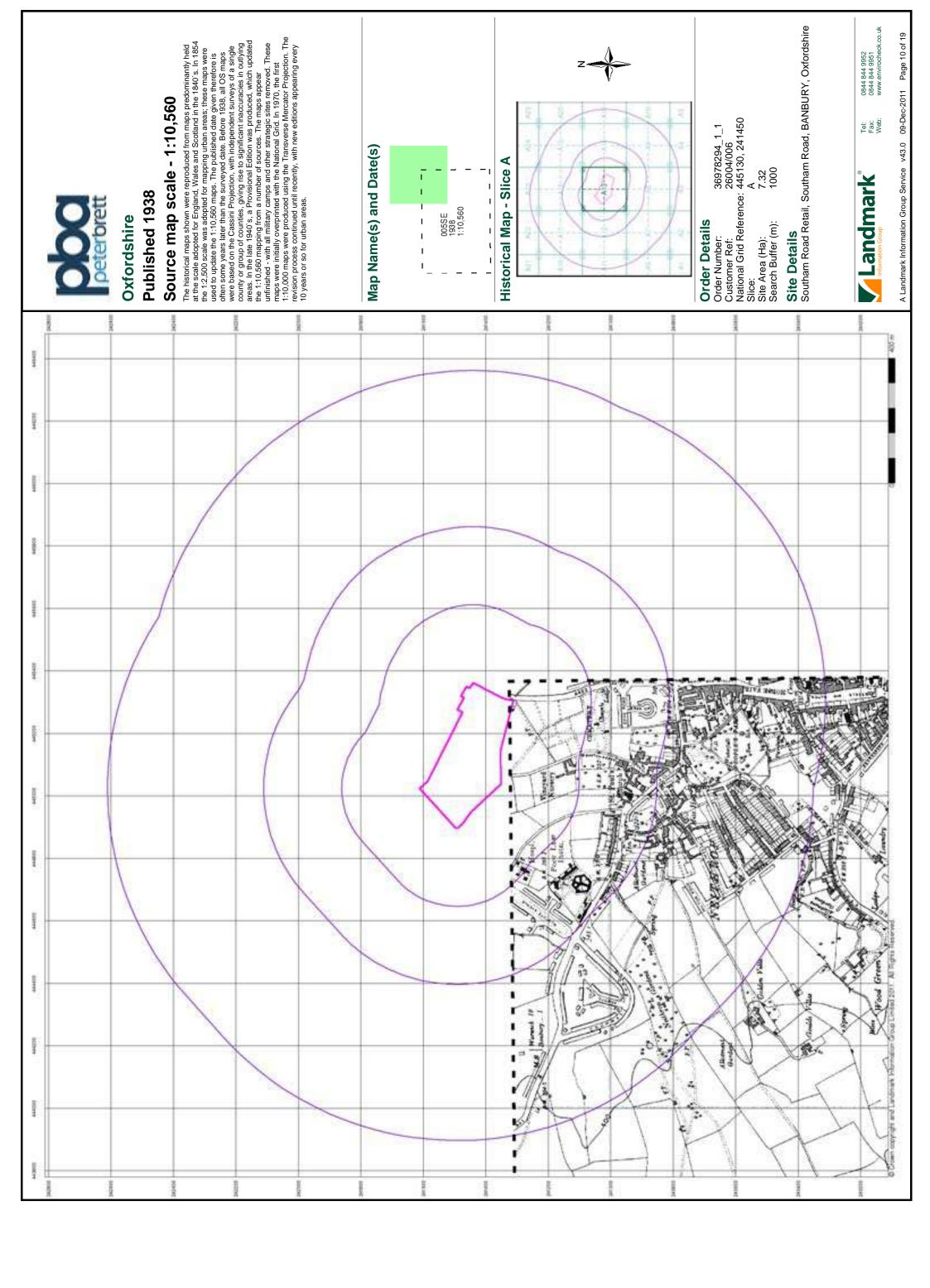


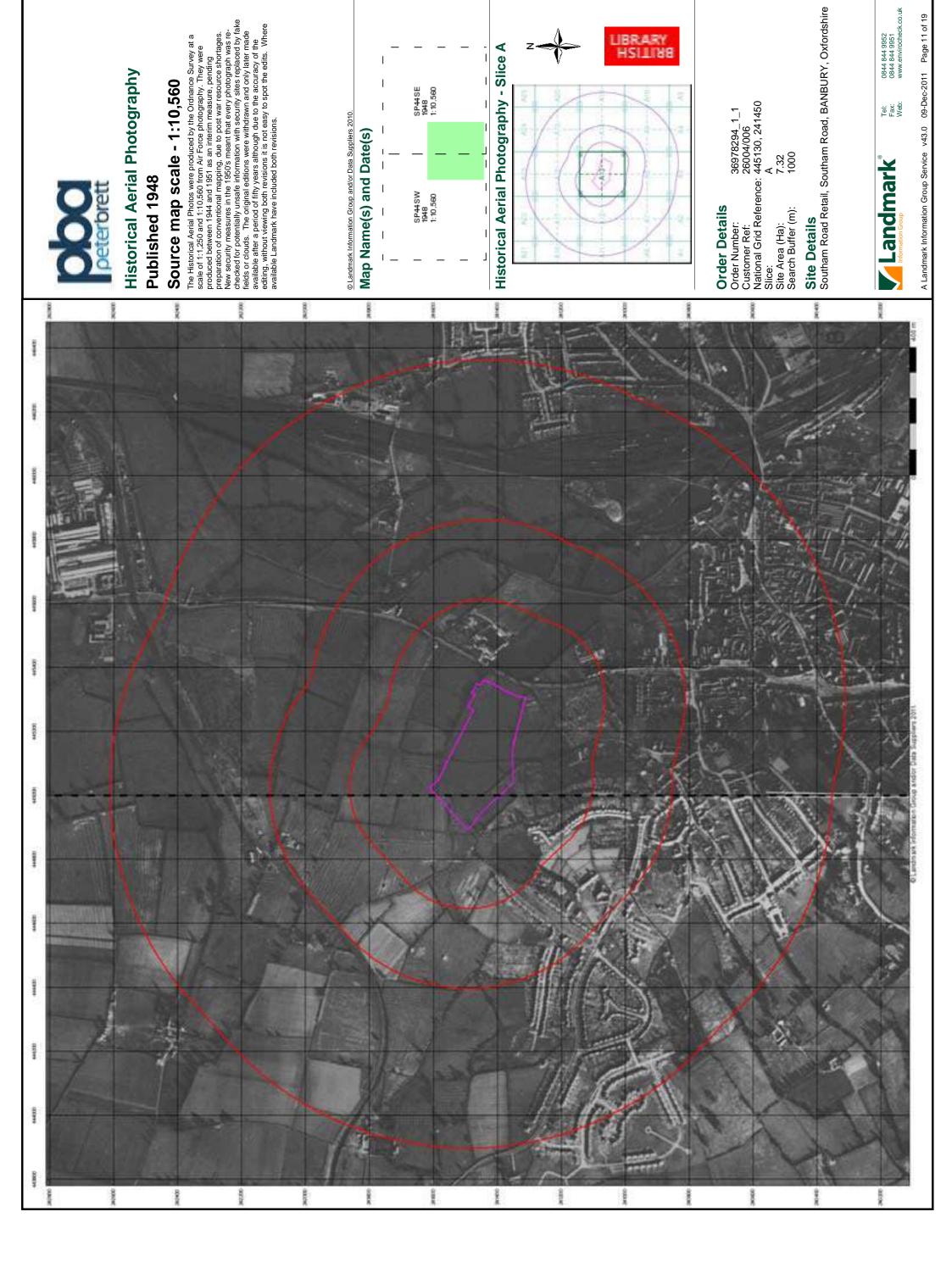
Site DetailsSoutham Road, BANBURY, Oxfordshire

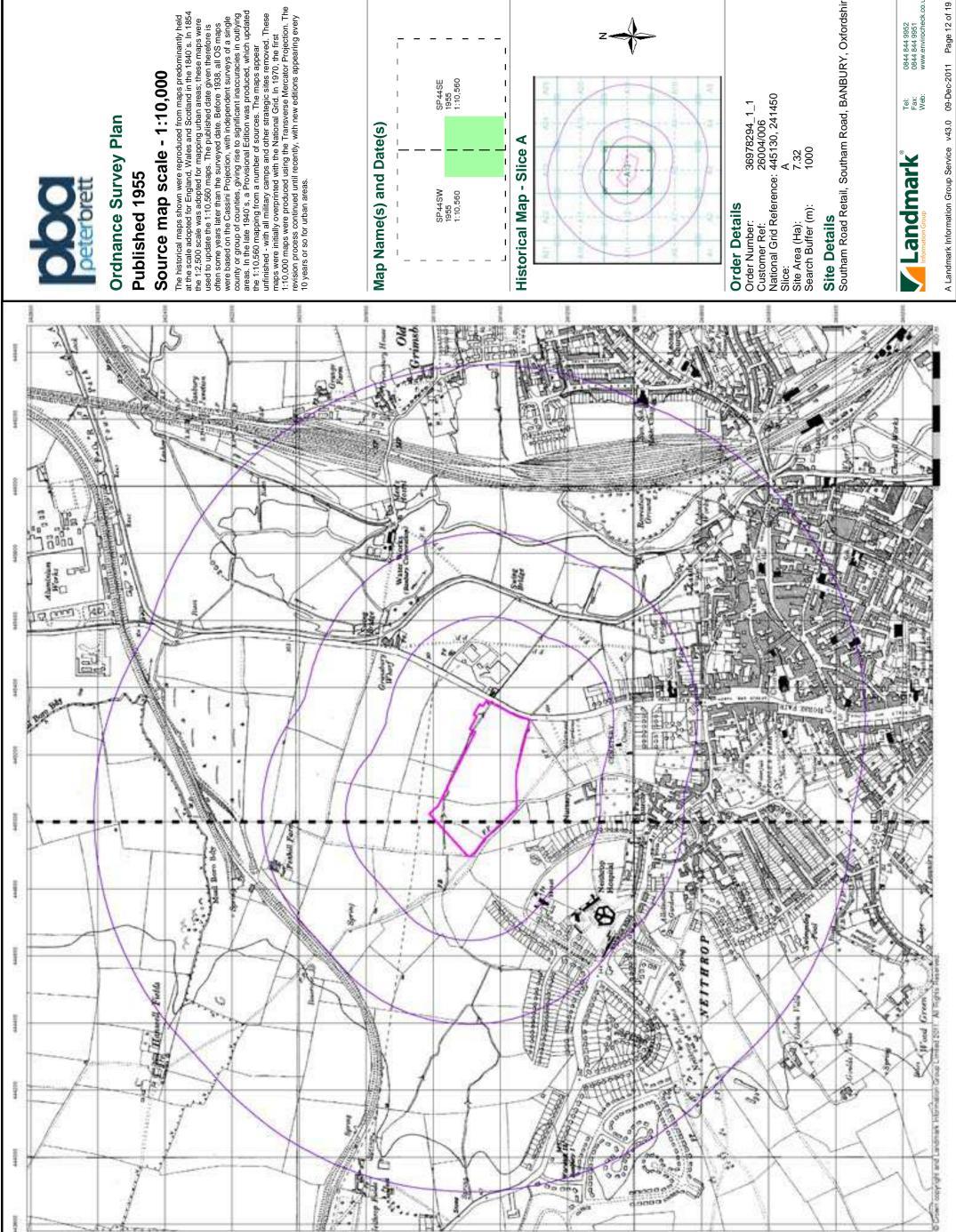








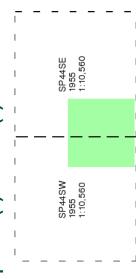




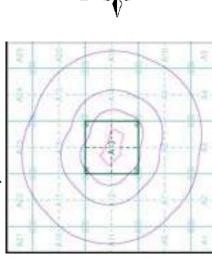


Source map scale - 1:10,000

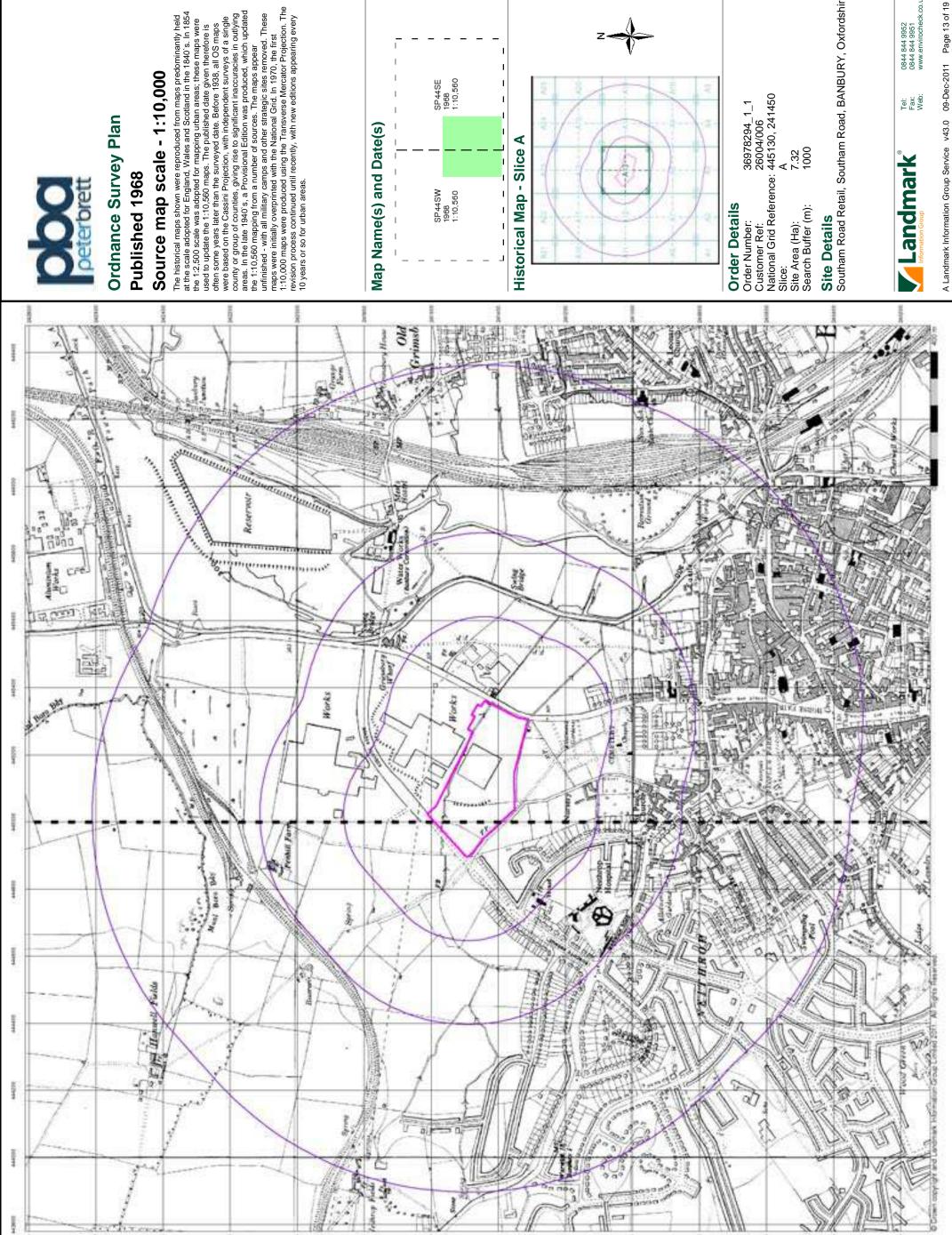
Map Name(s) and Date(s)



Historical Map - Slice A



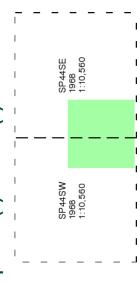




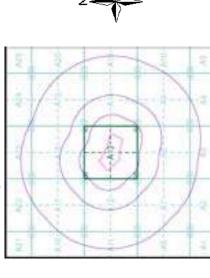


Source map scale - 1:10,000

Map Name(s) and Date(s)



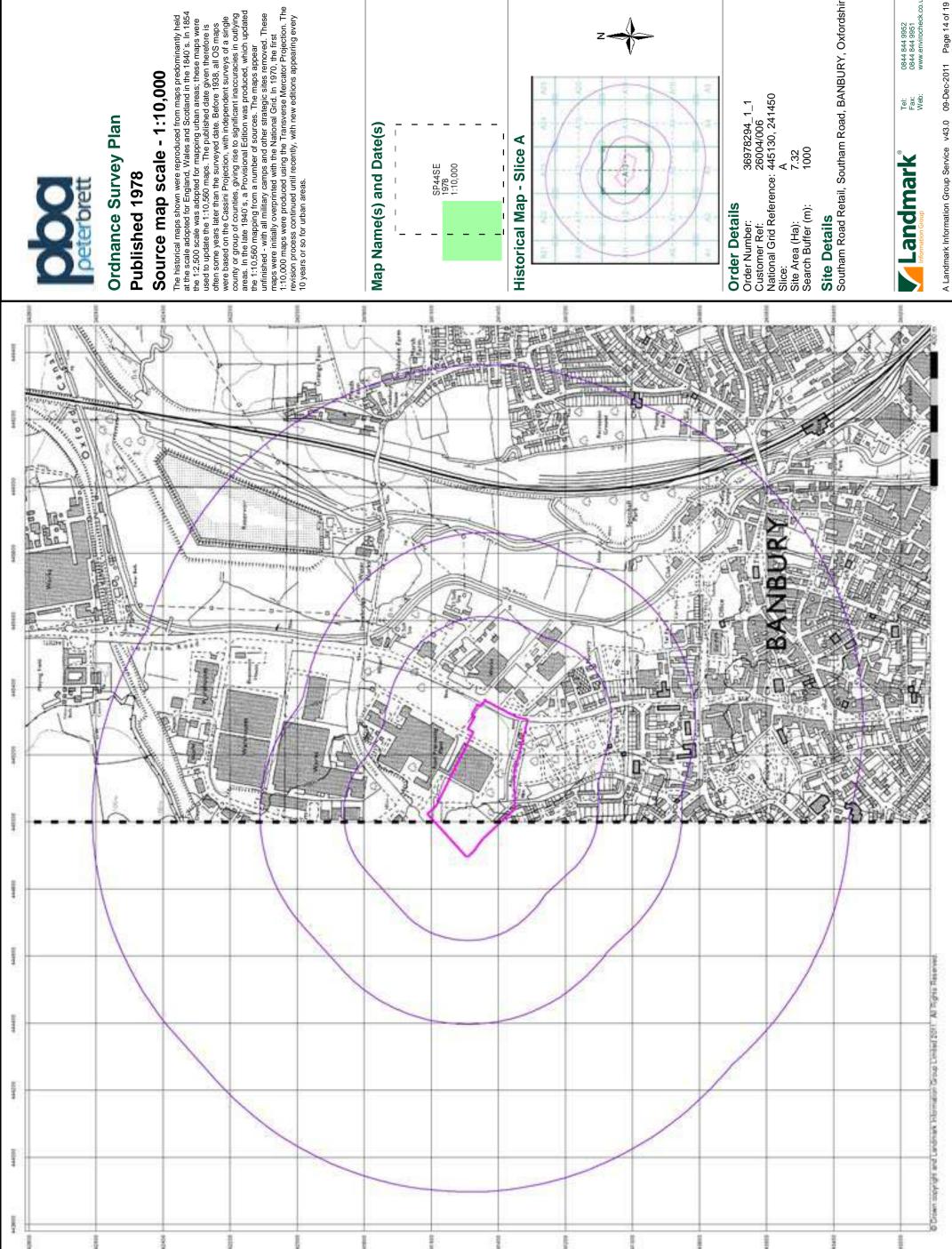
Historical Map - Slice A











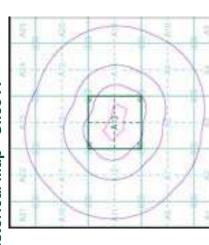


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Map Name(s) and Date(s)

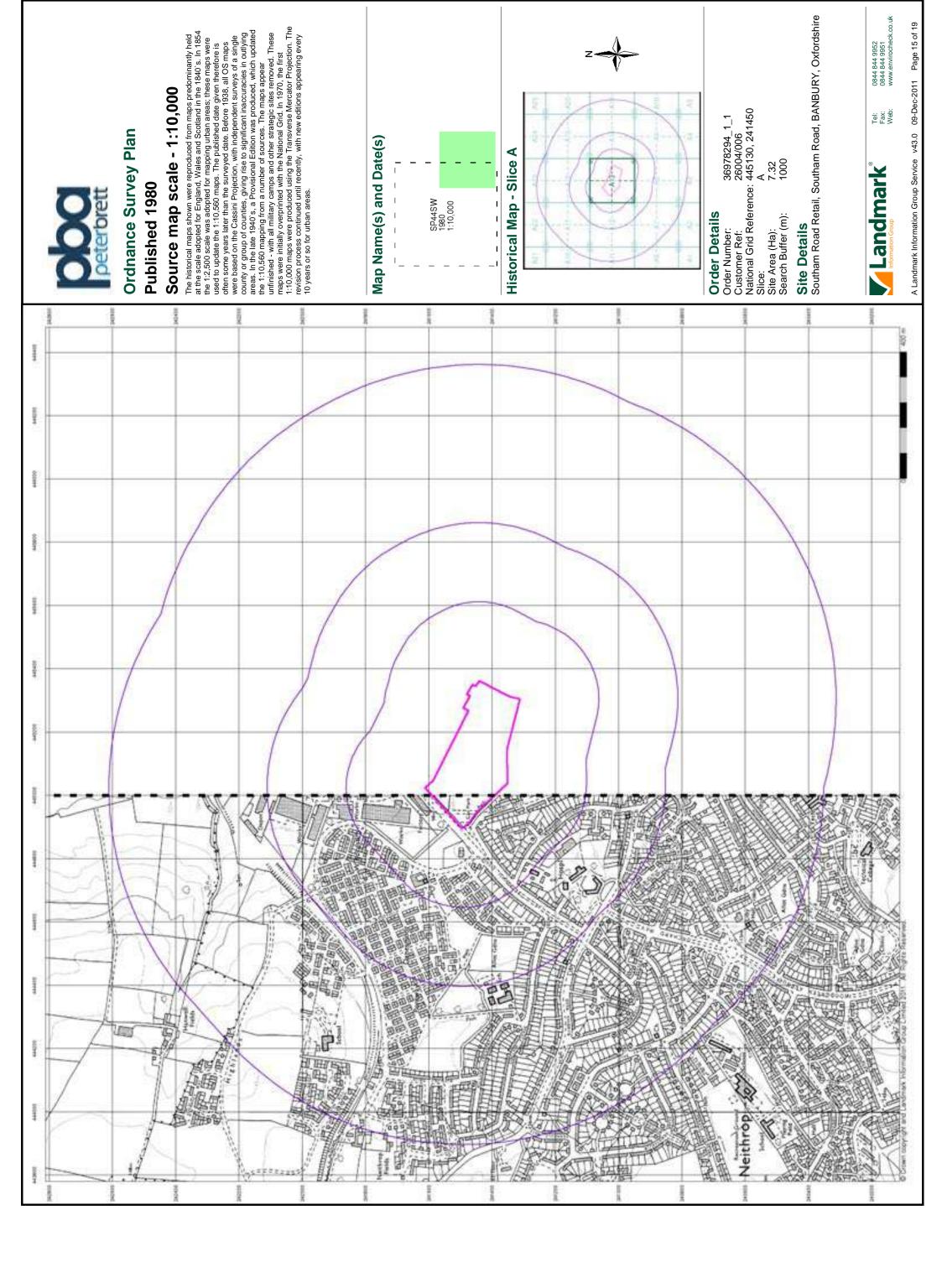


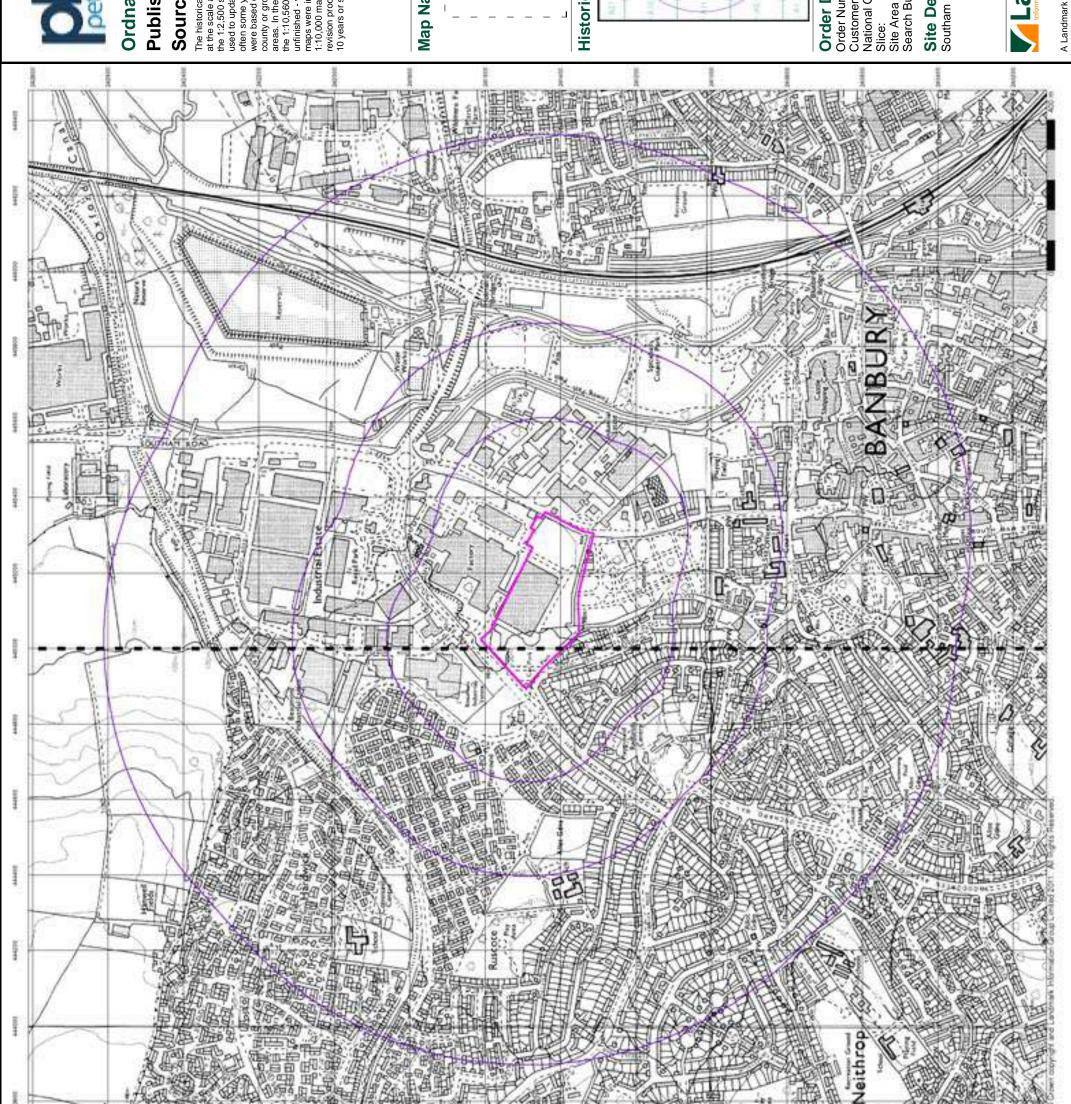
Historical Map - Slice A







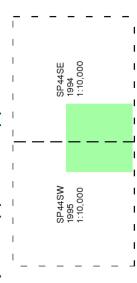




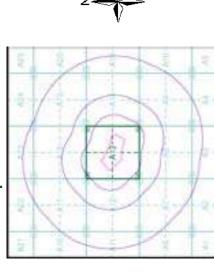


Source map scale - 1:10,000

Map Name(s) and Date(s)



Historical Map - Slice A



 Order Details
 36978294_1_1

 Order Number:
 26004/006

 Customer Ref:
 26004/006

 National Grid Reference:
 445130, 241450

 Slice:
 A

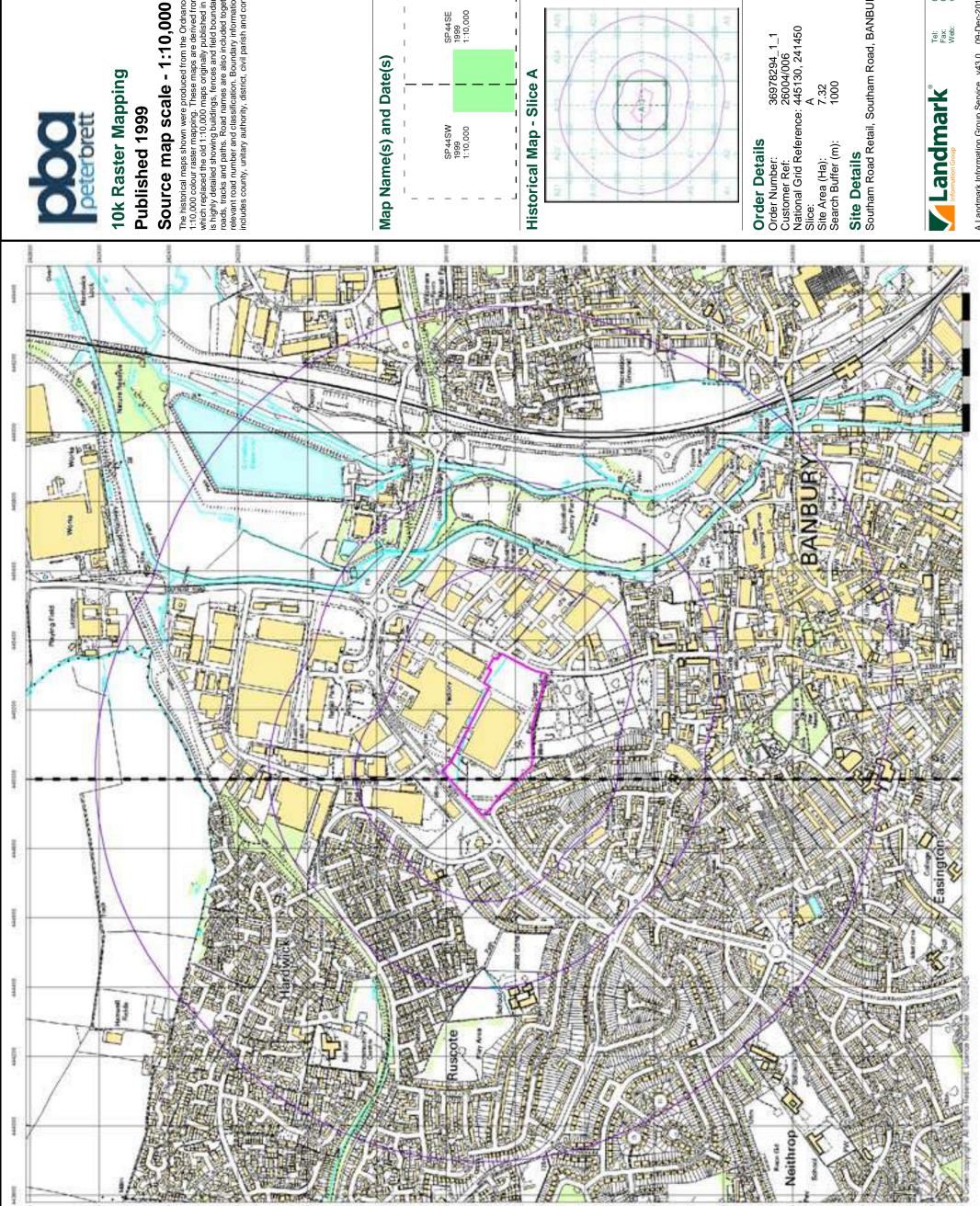
 Site Area (Ha):
 7.32

 Search Buffer (m):
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Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire



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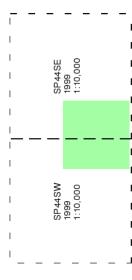




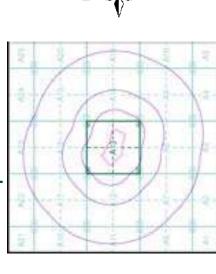
10k Raster Mapping

Published 1999





Historical Map - Slice A



 Order Details
 36978294_1_1

 Order Number:
 26004/006

 Customer Ref:
 26004/006

 National Grid Reference:
 445130, 241450

 Slice:
 A

 Site Area (Ha):
 7.32

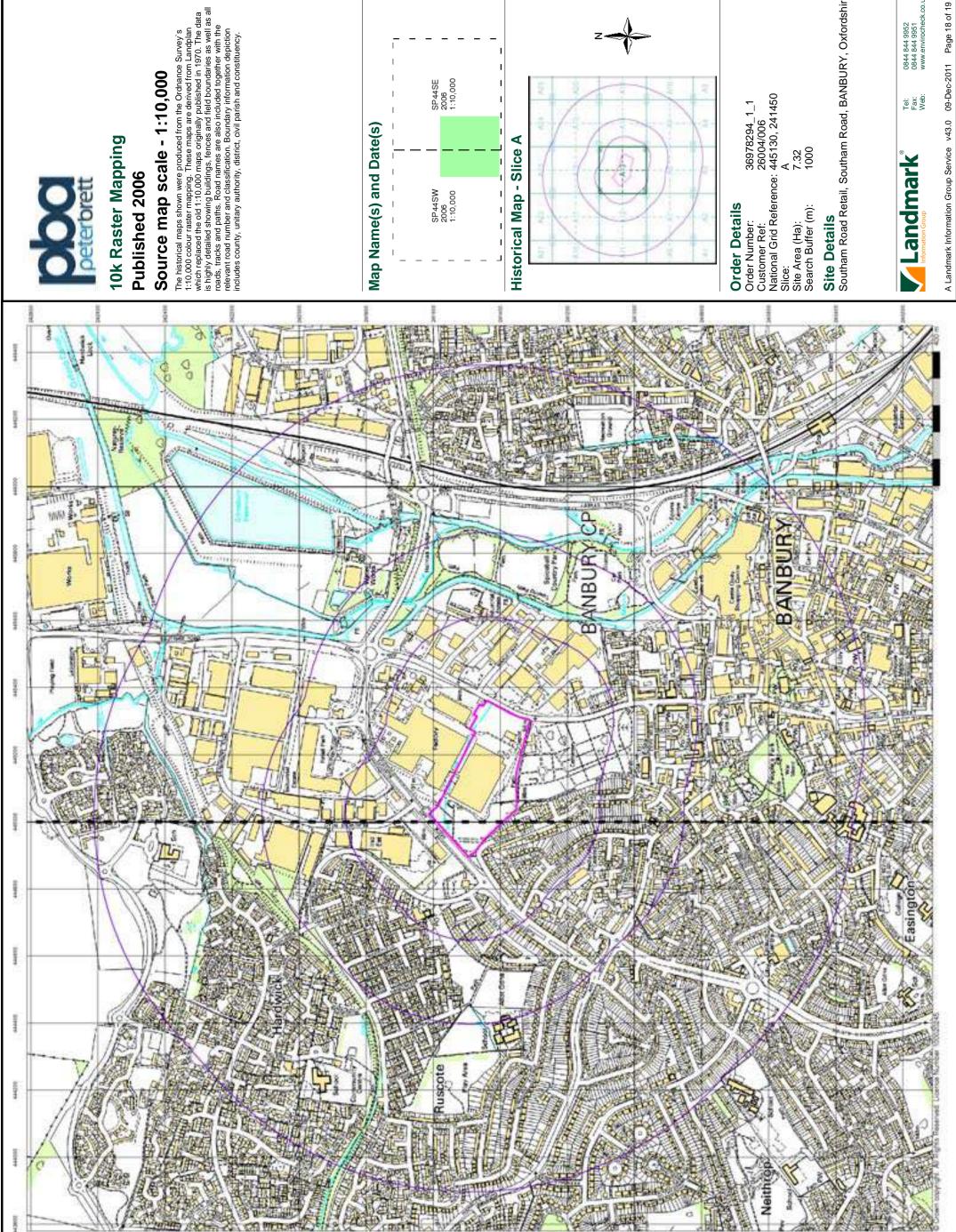
 Search Buffer (m):
 1000

Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire



Tel: Fax: Web:

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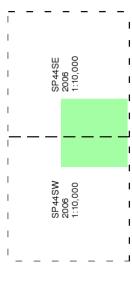




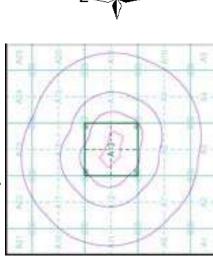
10k Raster Mapping

Published 2006

Map Name(s) and Date(s)



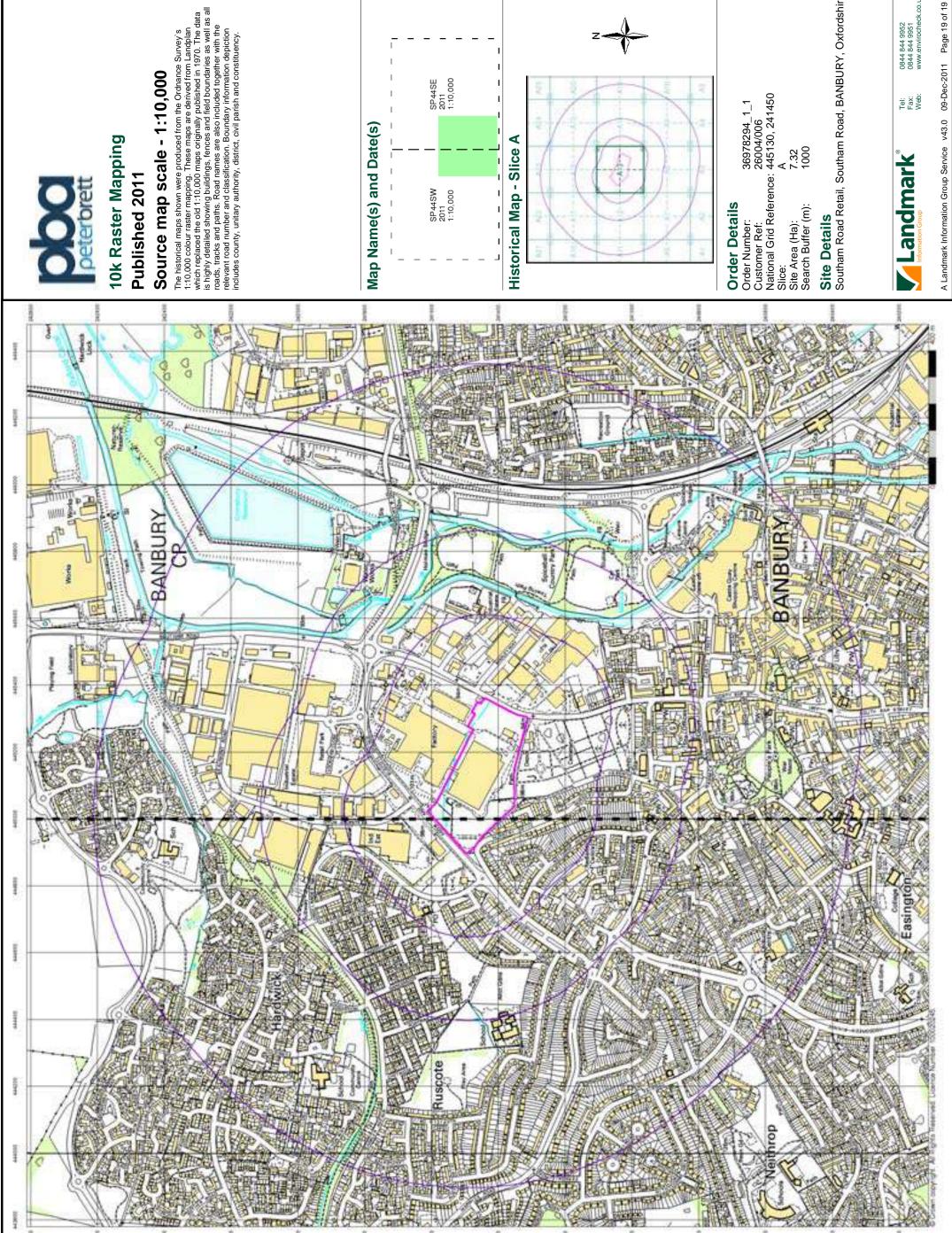
Historical Map - Slice A



Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire



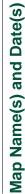
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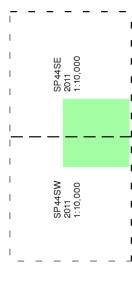




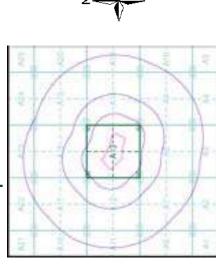
10k Raster Mapping

Source map scale - 1:10,000





Historical Map - Slice A



Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire



Tel: Fax: Web:

Southam Road Retail Park, Banbury

Ground Stability and Phase 1 Contaminated Land Desk Study

Appendix 3 Landmark Envirocheck Report



Southam Road Retail Park, Banbury

Ground Stability and Phase 1 Contaminated Land Desk Study





Envirocheck® Report:

Datasheet

Order Details:

Order Number:

36978294_1_1

Customer Reference:

26004/006

National Grid Reference:

445130, 241450

Slice:

Α

Site Area (Ha):

7.32

Search Buffer (m):

1000

Site Details:

Southam Road Retail Southam Road BANBURY Oxfordshire

Client Details:

Ms K Riley Peter Brett Associates LLP Caversham Bridge House Waterman Place Reading Berkshire RG1 8DN



Order Number: 36978294_1_1





Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	30
Hazardous Substances	-
Geological	31
Industrial Land Use	33
Sensitive Land Use	50
Data Currency	51
Data Suppliers	56
Useful Contacts	57

Introduction

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

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

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Radon Potential dataset Copyright Notice

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Report Version v47.0





Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1	6	3	4	24
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 10		1		
Integrated Pollution Prevention And Control	pg 10		3		
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 11		5	5	9
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 13	Yes			
Pollution Incidents to Controlled Waters	pg 13	1	10	8	45
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters	pg 24		1		
Registered Radioactive Substances					
River Quality	pg 24			2	2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 25				1
Substantiated Pollution Incident Register	pg 25				12
Water Abstractions	pg 27				2 (*5)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 28	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 29	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 30				1
Integrated Pollution Control Registered Waste Sites	pg 30				1
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites	pg 30				1
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					

rpr_ec_datasheet v47.0 A Landmark Information Group Service



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites	pg 31				1
BGS 1:625,000 Solid Geology	pg 31	Yes	n/a	n/a	n/a
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 31		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 31		Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 31	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 32	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 33		42	22	126
Fuel Station Entries	pg 49		1	1	2



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 50	1			
Ramsar Sites					
Sites of Special Scientific Interest	pg 50				1
Special Areas of Conservation					
Special Protection Areas					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Kraft Foods Uk Production Limited Food Production Chemical Ind. Machinery Kraft Foods, Outlet 2 North Side Coffee Operations Ruscote Avenue Banbury Oxfordshire Ox16 2qu Environment Agency, Thames Region Not Supplied Cawm.0243 1 10th August 2000 4th September 2000 Not Supplied Trade Effluent Discharge-Site Drainage Freshwater Stream/River Birds Ditch New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A13NE (E)	0	1	445250 241480
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Kraft Foods Uk Production Limited Industrial Parks & Estates Kraft Jacobs Suchard, Ruscote Avenue, Banbury, Oxfordshire, Ox16 7qu Environment Agency, Thames Region Not Given CNTM.1678 1 20th December 1994 20th December 1994 Not Supplied Trade Effluent Discharge-Site Drainage Freshwater Stream/River Birds Ditch New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 10m	A13NE (E)	0	1	445250 241480
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Kraft Foods Industrial Parks & Estates Kraft Jacobs Suchard, Ruscote Avenue, Banbury, Oxfordshire, Ox16 7qu Environment Agency, Thames Region Not Given Ctwc.1385 1 30th December 1986 30th December 1986 12th August 1996 Trade Effluent Freshwater Stream/River Birds Ditch Authorisation revokedRevoked Located by supplier to within 10m	A13NE (E)	0	1	445250 241480
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: Status: Positional Accuracy:	Kraft Foods Uk Production Limited Industrial Parks & Estates Kraft Jacobs Suchard, Ruscote Avenue, Banbury, Oxfordshire, Ox16 7qu Environment Agency, Thames Region Not Given CTWC.1386 1 30th December 1986 30th December 1986 10th August 2000 Discharge Of Other Matter-Surface Water Freshwater Stream/River Birds Ditch Consent revoked or revised: New Consent issued (Section 37(1)) Located by supplier to within 10m	A13NE (E)	0	1	445250 241480



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	General Foods Ltd. Industrial Parks & Estates Kraft Jacobs Suchard, Ruscote Avenue, Banbury, Oxfordshire, Ox16 7qu Environment Agency, Thames Region Not Supplied Ctwc.1384 1 30th December 1986 30th December 1986 22nd December 1993 Trade Discharges - Cooling Water Freshwater Stream/River Birds Ditch Authorisation revokedRevoked Located by supplier to within 10m	A13NE (E)	0	1	445250 241480
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	y	A13NE (N)	0	1	445130 241530
3	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Alfred Bird & Sons Ltd, Maxwell Hse, Banbury, Oxon Miscellaneous Foods Food Processing Factory, Banbury, Oxon Environment Agency, Thames Region Not Supplied Ctcr.0851 1 25th July 1966 25th July 1966 30th December 1986 Trade Discharges - Cooling Water Freshwater Stream/River Trib Of Cherwell Authorisation revokedRevoked Located by supplier to within 100m	A13NE (E)	20	1	445300 241500
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	S Smiths Concrete Ltd. Ready Mixed Concrete Batching Plant, Southam Road, Banbury, Oxon, Ox16 7se Environment Agency, Thames Region Not Given CTCR.2060 1 21st November 1983 21st November 1983 Not Supplied Trade Discharge - Process Water Freshwater Stream/River Culverted Smiths Ditch Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Located by supplier to within 100m	A13SE (SE)	96	1	445400 241300



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Smith'S Ready Mixed Concrete Ltd Ready Mixed Concrete Depot, Southam Road, Banbury, Oxon, Ox16 7se Environment Agency, Thames Region Not Supplied Ctcr.1113 1 16th July 1969 16th July 1969 19th June 1987 Unknown Freshwater Stream/River Trib Of Cherwell Authorisation revokedRevoked Located by supplier to within 100m	A13SE (SE)	96	1	445400 241300
5	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Pumping Station - Water Company Southam Road Environment Agency, Thames Region Not Supplied Temp. 1938 1 2nd November 1989 2nd November 1989 26th November 2002 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Southam Road Ditch Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A14NW (NE)	281	1	445500 241700
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Given Cntm.1235 1 24th December 1993 24th December 1993 12th January 1996 Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Waterworks Ditch Authorisation revokedRevoked Located by supplier to within 10m	A14NW (NE)	465	1	445680 241790
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Given Cntm.0994 1 23rd July 1993 23rd July 1993 22nd December 1995 Trade Effluent Freshwater Stream/River Waterworks Ditch Authorisation revokedRevoked Located by supplier to within 100m	A14NW (NE)	465	1	445680 241790



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Settled Discharge, Grimsbury Water Works, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cntw.0232 1 16th January 1990 16th January 1990 18th January 1993 Trade Effluent Freshwater Stream/River Waterworks Ditch Authorisation revokedRevoked Located by supplier to within 10m	A14NW (NE)	465	1	445680 241790
7	Discharge Consent: Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:		A19SW (NE)	535	1	445610 241930
7	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Limited. Water Treatment Works Settled Discharge, Grimsbury Water Works, Banbury, Oxfordshire Environment Agency, Thames Region Not Given CNTM.0669 2 5th November 1998 19th January 1993 31st December 2009 Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Waterworks Ditch Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A19SW (NE)	535	1	445610 241930
7	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Limited. Water Treatment Works Settled Discharge, Grimsbury Water Works, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cntm.0669 1 19th January 1993 19th January 1993 4th November 1998 Trade Discharges - Process Effluent - Water Company (Wtw) Ditch Waterworks Ditch New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 10m	A19SW (NE)	535	1	445610 241930



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Direct Discharge, Grimsbury Water Treatment Works, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cntw.0231 1 16th January 1990 16th January 1990 18th January 1993 Trade Effluent Freshwater Stream/River Grimsbury Reservoir O/F Stream Authorisation revokedRevoked Located by supplier to within 10m	A14NE (E)	589	1	445870 241740
9	,	Thames Water Utilities Limited. Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Given CNTM.0670 1 19th January 1993 19th January 1993 19th January 1998 Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Grimsbury Resevoir O/FI Stream New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A19SE (NE)	595	1	445830 241815
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Limited. Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cntm.0670 3 1st January 2010 25th September 2009 Not Supplied Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Grimsbury Resevoir O/FI Stream Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A19SE (NE)	598	1	445830 241820
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Given Cntm.1236 1 24th December 1993 24th December 1993 12th January 1996 Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Grimsbury Reservoir O/F Stream Authorisation revokedRevoked Located by supplier to within 10m	A19SE (NE)	598	1	445830 241820



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Given Cntm.0995 1 23rd July 1993 23rd July 1993 8th February 1996 Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Grimsbury Reservoir O/FI Str. Authorisation revokedRevoked Located by supplier to within 100m	A19SE (NE)	598	1	445830 241820
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Limited. Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cntm.0670 2 5th November 1998 19th January 1993 31st December 2009 Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Grimsbury Resevoir O/FI Stream Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A19SE (NE)	598	1	445830 241820
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cntm.0668 1 1919th January 1993 19th January 1993 19th January 1993 Unknown Freshwater Stream/River Grimsbury Resevoir O/FI Stream New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 10m	A19SE (NE)	598	1	445830 241820
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Water Treatment Works Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire Environment Agency, Thames Region Not Given CNTM.0668 2 8th February 1993 19th January 1993 30th July 1993 Trade Discharges - Process Effluent - Water Company (Wtw) Freshwater Stream/River Grimsbury Resevoir O/FI Stream Authorisation revokedRevoked Located by supplier to within 10m	A19SE (NE)	602	1	445835 241820



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Limited. Sewage Disposal Works - Water Company Banbury Stw, Spital Farm, Banbury, Oxfordshire, Ox16 8rz Environment Agency, Thames Region Not Supplied Cntd.0021 10 20th October 2010 20th October 2010 Not Supplied Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River River Cherwell Varied under EPR 2010 Located by supplier to within 10m	A14NE (E)	611	1	445920 241690
10	<u> </u>	Thames Water Utilities Limited. Sewage Disposal Works - Water Company Banbury Stw, Spital Farm, Banbury, Oxfordshire, Ox16 8rz Environment Agency, Thames Region Not Supplied Cntd.0021 9 1st April 2010 1st April 2010 19th October 2010 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River River Cherwell Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NE (E)	611	1	445920 241690
10	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Limited. Sewage Disposal Works - Water Company Banbury Stw, Spital Farm, Banbury, Oxfordshire, Ox16 8rz Environment Agency, Thames Region Not Supplied Cntd.0021 8 1st April 2009 28th January 2009 31st March 2010 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River River Cherwell Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NE (E)	611	1	445920 241690
10	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Limited. Sewage Disposal Works - Water Company Banbury Stw, Spital Farm, Banbury, Oxfordshire, Ox16 8rz Environment Agency, Thames Region Not Supplied Cntd.0021 7 25th September 2008 21st December 2000 31st March 2009 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River River Cherwell Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NE (E)	611	1	445920 241690



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
11	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	C.Sec Of Thames Water Utilities Ltd Water Treatment Works Reservoir Outfall Grimsbury Water Treatment Works, Grimsbury Green, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cawm.0824 2 1st January 2010 25th September 2009 Not Supplied Trade Discharge - Process Water Lake/Reservoir - with outlet Grimsbury Reservoir New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A19SE (NE)	628	1	445810 241890
	1	,				
11	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: Discharge Consent	C.Sec Of Thames Water Utilities Ltd Water Treatment Works Reservoir Outfall Grimsbury Water Treatment Works, Grimsbury Green, Banbury, Oxfordshire Environment Agency, Thames Region Not Supplied Cawm.0824 1 16th August 2004 10th November 2004 31st December 2009 Trade Discharges - Process Effluent - Water Company (Wtw) Lake/Reservoir - with outlet Grimsbury Reservoir New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A19SE (NE)	628	1	445810 241890
12	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Sanctus Limited General Construction Work Spiceball Park Cherwell Street Banbury Oxfordshire Ox16 2bb Ox16 2bb Environment Agency, Thames Region Cherwell and Ray (Oxon) Cawm.1576 1 22nd January 2008 10th December 2007 8th December 2009 Sewage And Trade Combined - Unspecified Freshwater Stream/River The River Cherwell Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A9NE (SE)	738	1	445898 240874
13	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Sewers - Water Company Fergusson Road, Banburyfergusson Roadbanbury Environment Agency, Thames Region Not Supplied Temp.2606 2 3rd September 2010 3rd September 2010 Not Supplied Public Sewage: Storm Sewage Overflow Freshwater Stream/River Cherwell Varied under EPR 2010 Located by supplier to within 10m	A15SW (E)	833	1	446160 241200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd Sewerage Network - Sewers - Water Company Fergusson Road, Banburyfergusson Roadbanbury Environment Agency, Thames Region Not Supplied Temp.2606 1 2nd November 1989 2nd November 1989 2nd November 1989 2nd September 2010 Public Sewage: Storm Sewage Overflow Freshwater Stream/River Cherwell Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 10m	A15SW (E)	833	1	446160 241200
14	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Laser Lines Ltd. Undefined Or Other Premises, Beaumont Close, Southam Road, Banbury, Oxon Environment Agency, Thames Region Not Given CTCR.2232 2 30th October 1991 29th January 1985 Not Supplied Trade Discharges - Cooling Water Freshwater Stream/River Hanwell Brook Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A19NW (N)	922	1	445500 242400
14	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Laser Lines Ltd. Undefined Or Other Premises, Beaumont Close, Southam Road, Banbury, Oxon Environment Agency, Thames Region Not Supplied Ctcr.2232 1 29th January 1985 29th January 1985 29th October 1991 Trade Discharges - Cooling Water Freshwater Stream/River Hanwell Brook Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Located by supplier to within 100m	A19NW (N)	922	1	445500 242400
15	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr Malcolm Weblin Domestic Property (Multiple) 1, 2, 3 Hardwick Cottages, Southam Road, Banbury, Oxon Environment Agency, Thames Region Not Given CTCU.1217 1 1st October 1982 1st October 1982 1oth August 2006 Sewage Discharges - Final/Treated Effluent - Not Water Company Into Land Soil Overlying Clay Strata Transferred from Water Resources Act 1963 Located by supplier to within 100m	A19NW (NE)	963	1	445600 242400



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr Malcolm Weblin Domestic Property (Multiple) 1, 2, 3 Hardwick Cottages, Southam Road, Banbury, Oxon Environment Agency, Thames Region Not Supplied Ctcu.1217 2 13th July 2006 1st October 1982 31st March 2019 Sewage Discharges - Final/Treated Effluent - Not Water Company Into Land Soil Overlying Clay Strata Transferred from Water Resources Act 1963 Located by supplier to within 100m	A19NW (NE)	963	1	445600 242400
16	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Kraft Foods Uk Ltd Ruscote Avenue, BANBURY, Oxfordshire, OX16 2QU Environment Agency, Thames Region BH2286 18th February 2000 IPC new application 1.3 A (C) Combustion processes within the Fuel & Power Industry Revoked - Now IPPC Automatically positioned to the address	A13NE (NE)	90	1	445232 241592
17	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Revention And Control Kraft Foods Uk Production Limited Combustion Plant, Banbury, Kraft Foods Uk Limited, Ruscote Avenue,,Banbury, Oxon, OX16 2QU Environment Agency, Thames Region PP3533KB Pp3533KB Pp3533kb 5th October 2009 Effective Transfer Whole limited change in management Automatically positioned to the address 1.1 A(1) (B) (III) Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw Y	A13NE (NE)	90	1	445232 241592
17	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Kraft Foods Uk Ltd Ruscote Avenue, BANBURY, Oxfordshire, OX16 2QU Environment Agency, Thames Region RP3839LJ Rp3839lj 29th March 2007 Superseded By Variation Application New Automatically positioned to the address 1.1 A(1) (B) (III) Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw Y	A13NE (NE)	90	1	445232 241592
18	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code:	n Prevention And Control Silver Group Fuels Limited Banbury Biodiesel, Former Banbury Laboratory, Southam Road,,, Banbury, Oxfordshire, OX16 2SP Environment Agency, Thames Region DP3034MG Dp3034mg 27th June 2007 Superseded By Variation Application New Manually positioned to the road within the address or location 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y 0.0 Associated Process Associated Process N	A14NW (NE)	228	1	445481 241649



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	lution Prevention and Controls Hartwell Of Banbury Southam Road, Banbury, Oxfordshire, OX16 7RU Cherwell District Council, Environmental Health Department CDC/98/25 24th December 1998 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorisation revokedRevoked Manually positioned to the address or location	A13SE (SE)	72	2	445375 241296
19	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	lution Prevention and Controls Hartwell of Banbury Southam Road, BANBURY, Oxfordshire, OX16 7RU Cherwell District Council, Environmental Health Department CDC18/93 15th December 1993 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorisation revokedRevoked Manually positioned to the address or location	A13SE (SE)	84	2	445399 241330
20	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Stabilus Ltd Beaumont Road, BANBURY, Oxfordshire, OX16 1QY Cherwell District Council, Environmental Health Department Cdc/3/00 31st October 2000 Local Authority Air Pollution Control PG6/23 Coating of metal and plastic Authorisation revokedRevoked Manually positioned to the address or location	A13NW (NW)	121	2	444960 241713
20	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Demag Cranes And Components Ltd Beaumont Road, Banbury, Oxfordshire, Ox16 1qz Cherwell District Council, Environmental Health Department CDC31/93 14th December 1993 Local Authority Pollution Prevention and Control PG6/23 Coating of metal and plastic Permitted Manually positioned to the address or location	A13NW (NW)	148	2	444935 241728
21	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Bristol Street Motors Ltd Southam Road, BANBURY, Oxon, OX16 2RS Cherwell District Council, Environmental Health Department CDC P 14/93 22nd October 1993 Local Authority Air Pollution Control PG6/34 Respraying of road vehicles Authorised Automatically positioned to the address	A13NE (E)	123	2	445458 241522
22	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Smiths Concrete Southam Road, Banbury, Oxon, OX16 7RR Cherwell District Council, Environmental Health Department CDC6/93 1st October 1993 Local Authority Air Pollution Control PG3/1Blending, packing, loading and use of bulk cement Authorised Manually positioned to the address or location	A14NW (NE)	278	2	445561 241644
23	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Reids Dry Cleaners 2a Cope Road, Banbury, Oxfordshire, OX16 2EH Cherwell District Council, Environmental Health Department CDC P 04/05 1st November 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A8NE (S)	334	2	445325 240979



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	lution Prevention and Controls				
24	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Spirit Motor Co 9-16 Southam Road, BANBURY, Oxfordshire, OX16 2EE Cherwell District Council, Environmental Health Department CDC P 5/95 7th September 1995 Local Authority Air Pollution Control PG6/34 Respraying of road vehicles Authorised Automatically positioned to the address	A8NE (SE)	464	2	445386 240855
	Local Authority Pol	lution Prevention and Controls				
25	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Tescos Banbury Lockheed Close, BANBURY, Oxfordshire, OX16 1LX Cherwell District Council, Environmental Health Department CDC/98/1 27th October 1998 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorised Authorised Automatically positioned to the address	A18SE (NE)	481	2	445378 241960
	Local Authority Pol	lution Prevention and Controls				
26	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Cockhorse Service Station 98 Warwick Road, Banbury, Oxfordshire, Ox16 7ah Cherwell District Council, Environmental Health Department CDC/98/19 31st December 1998 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorised Manually positioned to the road within the address or location	A8NW (S)	490	2	445025 240862
	Local Authority Pol	lution Prevention and Controls				
26	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Hartford Banbury Warwick Road, BANBURY, Oxfordshire, OX16 7AH Cherwell District Council, Environmental Health Department Cdc20/93 15th December 1993 Local Authority Air Pollution Control PG6/10 Coating manufacturing Authorisation revokedRevoked Manually positioned to the road within the address or location	A8NW (S)	506	2	445041 240846
	Local Authority Pol	lution Prevention and Controls				
27	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Lafarge Heneff Way, BANBURY, Oxfordshire, OX16 7JJ Cherwell District Council, Environmental Health Department Cdc1/93 12th March 1993 Local Authority Air Pollution Control PG3/1Blending, packing, loading and use of bulk cement Authorised Automatically positioned to the address	A19SW (NE)	532	2	445727 241838
	Local Authority Pol	lution Prevention and Controls				
27	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Lafarge Aggregates Ltd Heneff Way, BANBURY, Oxon, OX16 5LN Cherwell District Council, Environmental Health Department CDC11/93 15th June 1993 Local Authority Air Pollution Control PG3/15 Mineral drying and roadstone coating processes Authorised Manually positioned to the address or location	A19SW (NE)	539	2	445733 241842
	Local Authority Pol	lution Prevention and Controls				
28	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Johnson Cleaners Uk Ltd 47c Castle Street, Banbury, Ox16 5nu Cherwell District Council, Environmental Health Department CDC P 01/10 Not Supplied Local Authority Air Pollution Control PG6/46 Dry cleaning Application Not Yet Authorised Manually positioned to the address or location	A9NW (SE)	549	2	445498 240798

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	ution Prevention and Controls Decoma Exterior Systems Uk Ltd Beaumont Road, Banbury, Oxon, Ox16 1tr Cherwell District Council, Environmental Health Department CDC P 30/93 14th December 1993 Local Authority Air Pollution Control PG6/23 Coating of metal and plastic Authorised Manually positioned to the address or location	A18SE (NE)	597	2	445424 242069
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	ution Prevention and Controls Caradon Rolinx Unit 2 Beaumont Road Industrial Estate, BANBURY, Oxon, OX16 7RH Cherwell District Council, Environmental Health Department Cdc29/93 14th December 1993 Local Authority Air Pollution Control PG6/10 Coating manufacturing Authorised Manually positioned to the road within the address or location	A18NE (N)	660	2	445297 242211
31	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	ution Prevention and Controls Quality Cleaners Banbury Ltd 3 Cornhill House, Banbury, Ox16 5ng Cherwell District Council, Environmental Health Department CDCP04/07 1st March 2008 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A9SW (SE)	696	2	445608 240686
32	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	ution Prevention and Controls Toggs Of Banbury 19 Bridge Street, Banbury, Oxfordshire, OX16 5PN Cherwell District Council, Environmental Health Department CDC P 05/05 10th November 2007 Local Authority Air Pollution Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A9SE (SE)	913	2	445848 240579
33	Local Authority Poll Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	ution Prevention and Controls Wm Morrison Supermarket Cherwell Service Station, Cherwell Street, BANBURY, Oxfordshire, OX16 2BB Cherwell District Council, Environmental Health Department Petrol 23 Fpi4b 7th January 1999 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorised Automatically positioned to the address	A9SE (SE)	992	2	445903 240521
	Nearest Surface Wa	ter Feature	A13NW (NW)	0	-	445028 241563
34	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 30th June 1995 W1950345 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13NW (W)	0	1	445001 241501



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 14th October 1992 W1920522 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	9	1	445001 241601
36	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 22nd January 1990 W1900029 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A13NE (E)	15	1	445300 241495
36	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 7th March 1990 W1900117 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A13NE (E)	18	1	445305 241495
36	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 3rd January 1989 W1890027 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A13NE (E)	20	1	445300 241500
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Other Not Supplied 4th September 1998 THWE1998040520 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A13SE (E)	52	1	445400 241400
38	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 16th September 1992 W1920479 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13NE (E)	62	1	445400 241500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Unknown Sewage Not Supplied 18th September 1990 W1900493 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13SW (SW)	63	1	445001 241301
39	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 15th June 1993 W1930331 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13SW (SW)	67	1	445001 241296
40	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Not Supplied 12th August 1996 W1960372 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NW (E)	150	1	445500 241500
41	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 20th March 1989 W1890160 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A18SW (N)	192	1	445001 241801
42	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed incident 20th May 1999 THWE1999043286 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A14NW (NE)	281	1	445500 241700
43	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Grimsbury Water Works Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 15th January 1990 W1900033 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NW (NE)	345	1	445600 241700



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Not Supplied 2nd February 1996 W1960103 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SW (N)	391	1	445001 242001
45	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident Not Supplied W1910252 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	420	1	445600 241800
46	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 21st October 1991 W1910457 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NW (E)	442	1	445800 241500
47	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident Not Supplied W1950032 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	458	1	445500 241900
48	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 9th March 1993 W1930133 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NW (NE)	483	1	445700 241795
48	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 29th July 1992 W1920450 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	486	1	445700 241800



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Urban Runoff Confirmed As A Pollution Incident 20th August 1993 W1930459 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NW (E)	506	1	445800 241695
49	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Upstream Grimsbury Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 23rd December 1992 W1920644 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NW (E)	509	1	445800 241700
50	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region General Not Supplied 27th October 1998 THWE1998041159 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SE (NE)	519	1	445400 241995
50	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 11th January 1991 W1910012 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18SE (NE)	524	1	445400 242000
51	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Storm Sewage Not Supplied 25th November 1998 THWE1998041450 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9NW (SE)	536	1	445700 240950
52	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 18th July 1993 W1930414 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	541	1	445900 241500



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 25th May 1994 W1940289 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	560	1	445900 241595
53	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Daventry Road Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 18th May 1993 W1930272 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	561	1	445900 241600
53	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Wildmere Road Environment Agency, Thames Region Miscellaneous - Urban Runoff Confirmed As A Pollution Incident 12th May 1995 W1950257 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	565	1	445905 241595
53	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Wildmere Road, BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 13th July 1995 W1950366 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A14NE (E)	566	1	445905 241600
53	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Urban Runoff Confirmed As A Pollution Incident 3rd August 1995 W1950431 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A14NE (E)	567	1	445905 241605
54	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed incident 9th January 1999 THWE1999042193 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A19SW (NE)	561	1	445700 241900



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 18th November 1989 W1890575 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9NW (SE)	586	1	445800 241000
55	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 3rd August 1995 W1950411 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9NW (SE)	588	1	445800 240995
55	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed incident 9th April 1999 THWE1999042630 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A9NE (SE)	590	1	445805 241000
55	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Storm Sewage Confirmed incident 29th March 1999 THWE1999042406 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A9NE (SE)	593	1	445805 240995
56	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 23rd August 1993 W1930455 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	587	1	445600 241995
56	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Beaumont Road, BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 14th October 1993 W1930531 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	590	1	445605 241995



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 4th July 1992 W1920354 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19SW (NE)	592	1	445600 242000
57	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Urban Runoff Confirmed As A Pollution Incident 30th July 1990 W1900409 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9NW (SE)	591	1	445600 240800
58	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Natural Not Supplied 15th April 1991 W1910152 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	595	1	445900 241695
58	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 16th July 1993 W1930392 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NE (E)	600	1	445905 241695
58	Pollution Incidents Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Agricultural: Unknown Not Supplied Not Supplied W1960101 Not Given Not Given Not Given Category 3 - Minor Incident Unknown	A14NE (E)	600	1	445900 241705
58	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Urban Runoff Confirmed As A Pollution Incident 27th August 1993 W1930468 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A14NE (E)	602	1	445905 241700



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Property Type: Location: Authority: Pollutant: Note: Incident Date:	Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 22nd September 1993 W1930502 Not Given Not Given Not Given Category 3 - Minor Incident	A14NE (E)	604	1	445905 241705
	Positional Accuracy:	Located by supplier to within 100m				
59	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 1st November 1994 W1940592 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A12NW (W)	598	1	444300 241500
		to Controlled Waters	401114	0.4=		
60	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Paference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown No 26th June 1990 W1900349 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A9NW (SE)	647	1	445700 240800
61	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Not Supplied 4th November 1998 THWE1998041163 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18NE (N)	699	1	445400 242200
62	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Natural Confirmed As A Pollution Incident 13th September 1989 W1890461 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A9NW (SE)	713	1	445800 240800
	· -	to Controlled Waters				
63	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 22nd January 1991 W1910032 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SW (SE)	788	1	445800 240700



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
		to Controlled Waters				
63	Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Banbury Bus Station Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 13th October 1993 W1930544 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SW (SE)	792	1	445800 240695
	Pollution Incidents	to Controlled Waters				
64	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 30th March 1993 W1930178 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	851	1	445001 240501
	Pollution Incidents	to Controlled Waters				
64	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Paference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident Not Supplied W1920016 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	856	1	445001 240496
	Pollution Incidents	to Controlled Waters				
65	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given BANBURY Environment Agency, Thames Region Chemicals - Unknown No Pollution Found 15th January 1998 37659 Not Given Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SE (SE)	854	1	445905 240705
		to Controlled Waters				
65	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Banbury Lock Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 19th October 1990 W1900541 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A9SE (SE)	854	1	445900 240700
		to Controlled Waters				
65	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Acquiracy:	Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Not Supplied 21st October 1990 W1900531 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SE (SE)	858	1	445900 240695



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident Not Supplied W1930493 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SE (SE)	858	1	445905 240700
65	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Banbury Lock, BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 24th October 1995 W1950566 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SE (SE)	861	1	445905 240695
66	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 21st April 1995 W1950208 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9NE (SE)	864	1	446000 240800
67	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 6th December 1989 W1890603 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A19NW (N)	918	1	445500 242395
67	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown No 25th June 1990 W1900348 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A19NW (N)	920	1	445505 242395
67	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given BANBURY Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident Not Supplied W1890604 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A19NW (N)	925	1	445505 242400



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Chemicals - Unknown Not Supplied 15th December 1997 38144 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A19NW (NE)	958	1	445600 242395
69	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given BANBURY Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 25th June 1990 W1900346 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SE (SE)	995	1	446000 240600
69	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given BANBURY Environment Agency, Thames Region Other Sewage Not Supplied 9th April 1998 38746 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A9SE (SE)	999	1	446000 240595
70	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Cost:	Ing to Controlled Waters Southam Road, BANBURY, Oxfordshire, OX16 7RR NRA Thames Data, 2 charges of breaching consent conditions by discharging efluent into Smith's Ditch on 1st October 1991. WA89 s107(6) 3rd July 1992 Guilty 3000 290 Manually positioned to the road within the address or location	A13SE (SE)	82	1	445306 241230
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Oxford Canal (Upper) River Quality D Alcan Intake - Cherwell At Aynho X-Over 11.8 Flow greater than 80 cumecs Canal 2000	A14NW (E)	251	1	445563 241606
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Cherwell River Quality B Banbury Water Intake - Banbury Stw 3.1 Flow less than 1.25 cumecs River 2000	A14SE (E)	477	1	445818 241295
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Cherwell River Quality B Source - Banbury Water Intake 34 Flow less than 1.25 cumecs River 2000	A14NE (E)	614	1	445916 241706



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality					
	Name:	Hanwell Bk	A19NW	752	1	445607
	GQA Grade:	River Quality A	(NE)			242174
	Reach:	Avon Dassett - Oxford Canal				
	Estimated Distance	14				
	(km): Flow Rate:	Flow less than 0.31 cumecs				
	Flow Type:	River				
	Year:	2000				
	River Quality Chem	istry Sampling Points				
71	Name:	Cherwell	A19SE	698	1	445927
	Reach:	Source To Banbury Water Intake	(NE)			241855
	Estimated Distance:					
	Objective:	Not Supplied Located by supplier to within 10m				
	Year:	1990				
	GQA Grade:	River Quality Chemistry GQA Grade D - Fair				
	Compliance:	Not Supplied				
	Year:	1993 Biver Quelity Chemistry COA Crede B. Cood				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade B - Good Not Supplied				
	Year:	1994				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year: GQA Grade:	1995 River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	1996				
	GQA Grade:	River Quality Chemistry GQA Grade D - Fair				
	Compliance:	Not Supplied				
	Year: GQA Grade:	1997 River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Not Supplied				
	Year:	1998				
	GQA Grade:	River Quality Chemistry GQA Grade E - Poor				
	Compliance:	Not Supplied 1999				
	Year: GQA Grade:	River Quality Chemistry GQA Grade D - Fair				
	Compliance:	Not Supplied				
	Year:	2000				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance: Year:	Not Supplied 2001				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2002				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good Not Supplied				
	Compliance: Year:	2003				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
	Year:	2004				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade C - Fairly Good Not Supplied				
	Year:	2005				
	GQA Grade:	River Quality Chemistry GQA Grade C - Fairly Good				
	Compliance:	Not Supplied				
	Year:	2006 Biver Quality Chemistry COA Crade D. Fair				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade D - Fair Not Supplied				
	Year:	2007				
	GQA Grade:	River Quality Chemistry GQA Grade D - Fair				
	Compliance:	Not Supplied				
	Year:	2008 Pivor Quality Chemistry GOA Grade C. Fairly Good				
	GQA Grade: Compliance:	River Quality Chemistry GQA Grade C - Fairly Good Not Supplied				
	Year:	2009				
	GQA Grade:	River Quality Chemistry GQA Grade B - Good				
	Compliance:	Not Supplied				
70		tion Incident Register				
72	Authority:	Environment Agency - Thames Region, West Area	A19SW	527	1	445722
	Incident Date: Incident Reference:	22nd April 2009 672600	(NE)			241836
	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 Inorganic Chemicals : Other				1



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 31st October 2008 631976 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Inorganic Chemicals: Other	A19SW (NE)	531	1	445726 241838
72	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 8th June 2009 686024 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Inorganic Chemicals: Other	A19SW (NE)	534	1	445726 241842
72	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 6th April 2009 668067 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Inorganic Chemicals: Other	A19SW (NE)	536	1	445729 241841
72	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 13th March 2009 661063 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Inorganic Chemicals: Other	A19SW (NE)	536	1	445729 241841
73	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 25th April 2006 393532 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 100m Agricultural Materials And Wastes: Other Agricultural Material Or Waste	A19SW (NE)	562	1	445800 241800
73	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 25th March 2008 573162 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Organic Chemicals/Products: Pesticides And Biocides	A19SE (NE)	591	1	445822 241819
73	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 21st December 2007 552216 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Organic Chemicals/Products: Pesticides And Biocides	A19SE (NE)	614	1	445834 241841
74	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Thames Region, West Area 26th September 2005 349162 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m General Biodegradable Materials And Wastes: Food And Drink Oils - Diesel (Including Agricultural)	A9NW (SE)	586	1	445802 241003



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Environment Agency - Thames Region, West Area 20th May 2005 314086 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Organic Chemicals/Products: Pesticides And Biocides	A19SE (NE)	680	1	445870 241900
	Substantiated Pollu	ition Incident Register				
76	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant:	Environment Agency - Thames Region, West Area 25th November 2008 636907 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Organic Chemicals/Products: Pesticides And Biocides	A19SE (NE)	698	1	445923 241861
76	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register Environment Agency - Thames Region, West Area 5th December 2008 639426 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Organic Chemicals/Products: Pesticides And Biocides	A19SE (NE)	705	1	445923 241873
77	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd 28/39/14/0240 100 Grimsbury Mill Point 'A' - River Cherwell Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Surface 36459 3636800 Not Supplied 01 January 31 December 13th November 1967 Not Supplied Located by supplier to within 100m	A14NE (E)	597	1	445900 241700
78	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	P M & S M Donger 28/39/14/0229 Not Supplied Hanwell Fields Farm, BANBURY, Oxfordshire Environment Agency, Thames Region Private Water Supplies (Domestic) Not Supplied Groundwater 1 399 Middle Lias; Status: Revoked; Lapsed Or Cancelled Not Supplied Located by supplier to within 100m	A17NE (NW)	762	1	444700 242300
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Thames Water Utilities Ltd 28/39/14/0240 100 Grimsbury Mill Point 'B' - River Cherwell Environment Agency, Thames Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied Not Supplied 13 January 13 December 13th November 1967 Not Supplied Located by supplier to within 10m	A19NE (NE)	1124	1	446100 242300



Agency & Hydrological

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	British Waterways Board 28/39/14/0273 101 Oxford Canal At Banbury Environment Agency, Thames Region Other Industrial/Commercial/Public Services: General Use (Low Loss) Water may be abstracted from a single point Surface Not Supplied Not Supplied Banbury, Oxford 01 January 31 December 17th December 2007 Not Supplied Located by supplier to within 100m	A25SW (NE)	1420	1	446200 242600
	Water Abstractions					
	-	British Waterways Board 28/39/14/0273 100 Oxford Canal At Banbury Environment Agency, Thames Region Other Industrial/Commercial/Public Services: General Use (Low Loss) Water may be abstracted from a single point Surface 18184 1500180 Banbury, Oxford 01 January 31 December 26th July 1991 Not Supplied Located by supplier to within 100m	A25SW (NE)	1420	1	446200 242600
	Water Abstractions		A 4 ON 11 A /	4 477		440000
	-	M Knight 28/39/14/0150 Not Supplied The Elms, Warwick Rd, HANWELL Environment Agency, Thames Region Agriculture (General) Not Supplied Groundwater 5 1127 Status: Revoked; Lapsed Or Cancelled Not Supplied Located by supplier to within 100m	A16NW (NW)	1477	1	443600 242200
	Water Abstractions					
	•	R & A Lidsey 28/39/14/0209 Not Supplied Harwick Farm, BANBURY, Oxfordshire Environment Agency, Thames Region Agriculture (General) Not Supplied Groundwater 9 3318 Status: Revoked; Lapsed Or Cancelled Not Supplied Located by supplier to within 100m	A24NE (NE)	1666	1	446000 243000
	Groundwater Vulne	•				
	Soil Classification: Map Sheet: Scale:	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 Sheet 30 Northern Cotswolds 1:100,000	A13SE (SE)	0	1	445266 241347
	Groundwater Vulne	rability				
	Soil Classification: Map Sheet: Scale:	Not classified Sheet 30 Northern Cotswolds 1:100,000	A13SE (N)	0	1	445133 241452



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Drift Deposits				
	None				
	Bedrock Aquifer Designations				
	Aquifer Desination: Unproductive Strata	A13SE (N)	0	3	445133 241452
	Bedrock Aquifer Designations				
	Aquifer Desination: Unproductive Strata	A13SW (W)	0	3	445000 241452
	Superficial Aquifer Designations				
	No Data Available				
	Extreme Flooding from Rivers or Sea without Defences				
	None				
	Flooding from Rivers or Sea without Defences				
	None				
	Areas Benefiting from Flood Defences				
	None				
	Flood Water Storage Areas				
	None				
	Flood Defences				
	None				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	iites				
79	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		A9NE (SE)	600	1	445843 241048
	Integrated Pollution	n Control Registered Waste Sites				
80	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Redland Aggregates Ltd Water Works Road, Off Hennef Road, BANBURY, Oxfordshire, OX16 7JJ Environment Agency, Midlands Region AG5749 8th October 1993 Application since found to be exempt from IPC 5.2 A Recovery processes within the Waste Disposal Industry Application since found to be exempt from IPCExempt Automatically positioned to the address	A19SW (NE)	532	1	445727 241838
	Local Authority Lan	dfill Coverage				
	Name:	Cherwell District Council - Has supplied landfill data		0	2	445133 241452
	Local Authority Lan	ndfill Coverage				
	Name:	Oxfordshire County Council - Has supplied landfill data		0	6	445133 241452
	Local Authority Rec	corded Landfill Sites				
81	Location: Reference: Authority: Last Reported Status: Types of Waste:	Spiceball Park 29 Cherwell District Council, Environmental Health Department Unknown Paper, Bricks, Concrete And Domestic	A9NE (SE)	600	2	445839 241040
	Date of Closure:	Not Supplied Positioned by the supplier Moderate				





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	BGS Recorded Mineral Sites Site Name: Hennef Way Rail Depot Location: Hennef Way, Banbury, Oxfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 13623 Type: Rail Depot Status: Active Operator: Lafarge Aggregates Ltd Operator Location: Granite House, Watermead Business Park, Syston, Leicester, Le7 1wa Periodic Type: Not Available Geology: Quarry (Hard Rock) Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 100m	A14NE (E)	782	3	446100 241700
	BGS 1:625,000 Solid Geology Description: Lower Lias	A13SE (N)	0	3	445133 241452
	Coal Mining Affected Areas In an area which may not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	445000 241452
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	3	445133 241452
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	18	3	445325 241319
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	445000 241452
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	3	445133 241452
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	18	3	445325 241319
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	445000 241452
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	3	445133 241452
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	445000 241452
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	3	445133 241452
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	18	3	445325 241319
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	445000 241452
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	3	445133 241452
	Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level	A13SW (W)	0	3	444925 241452



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a radon affected area, as between 1 and 3% of homes are above the action level British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	445000 241452
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a radon affected area, as between 1 and 3% of homes are above the action level British Geological Survey, National Geoscience Information Service	A13SE (N)	0	3	445133 241452
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	444925 241452
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13SW (W)	0	3	445000 241452
	Radon Potential - R	adon Potential - Radon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13SE (N)	0	3	445133 241452



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Comet Group Plc Ruscote Avenue, Banbury, Oxfordshire, OX16 2GU Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A13NW (NW)	51	-	444913 241579
84	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Hartwell Ford Banbury Southam Road, Banbury, Oxfordshire, OX16 2AD Car Dealers Inactive Automatically positioned to the address	A13SE (SE)	73	-	445375 241295
84	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Hartwell Southam Rd, Banbury, Oxfordshire, OX16 2AD Car Dealers Inactive Manually positioned within the geographical locality	A13SE (SE)	73	-	445375 241295
84	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Hartwell Ford Southam Road, Banbury, Oxfordshire, OX16 2AD Car Dealers Active Automatically positioned to the address	A13SE (SE)	73	-	445375 241295
85	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Mantron Cherwell Business Village,Southam Rd, Banbury, Oxfordshire, OX16 2SP Engineers - General Inactive Manually positioned to the road within the address or location	A13NE (E)	85	-	445414 241518
85	Contemporary Trad Name: Location: Classification: Status:		A13NE (E)	107	-	445425 241539
85	Contemporary Trad Name: Location: Classification: Status:		A13NE (E)	110	-	445426 241542
85	Contemporary Trad Name: Location: Classification: Status:		A13NE (E)	123	-	445458 241522
86	Contemporary Trad Name: Location: Classification: Status:	* *	A13NW (W)	86	-	444813 241504
87	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Exel Ruscote Avenue, Banbury, Oxfordshire, OX16 2QU Distribution Services Inactive Automatically positioned to the address	A13NE (NE)	90	-	445232 241592
87	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Re Directory Entries Kraft Foods Ruscote Avenue, Banbury, Oxfordshire, OX16 2QU Food Products - Manufacturers Active Automatically positioned to the address	A13NE (NE)	90	-	445232 241592
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	New Banbury Rover Southam Road, Banbury, Oxfordshire, OX16 2RU Car Dealers Inactive Automatically positioned to the address	A13SE (E)	92	-	445414 241340



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries New Banbury Rover Southam Road, Banbury, Oxfordshire, OX16 2RU Car Dealers Inactive Automatically positioned to the address	A13SE (E)	92	-	445414 241340
88	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Rapitech Southam Road, Banbury, Oxfordshire, OX16 2RU Tyre Dealers Inactive Automatically positioned to the address	A13SE (E)	92	-	445414 241340
89	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Stabilus Ltd Beaumont Road, Banbury, Oxfordshire, OX16 1QY Car Component Manufacturers Inactive Automatically positioned to the address	A13NW (NW)	113	-	444974 241711
89	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Demag Cranes & Components Ltd Beaumont Road, Banbury, Oxfordshire, OX16 1QZ Materials Handling Equipment Active Automatically positioned to the address	A13NW (NW)	148	-	444935 241728
89	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Siemens L & A Ltd Beaumont Road, Banbury, Oxfordshire, OX16 1QZ Materials Handling Equipment Inactive Automatically positioned to the address	A13NW (NW)	148	-	444935 241728
89	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Dematic Beaumont Road, Banbury, Oxfordshire, OX16 1QZ Crane Manufacturers Inactive Automatically positioned to the address	A13NW (NW)	148	-	444935 241728
89	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	148	-	444935 241728
90	Contemporary Trad Name: Location: Classification: Status:		A14SW (E)	135	-	445493 241408
90	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries G M P Co (Uk) Ltd Marley Way, Banbury, Oxfordshire, OX16 2RL Lamination & Encapsulation Services Active Manually positioned within the geographical locality	A14SW (E)	135	-	445493 241408
90	Contemporary Trad Name: Location: Classification: Status:	7. 00.	A14SW (E)	135	-	445493 241408
90	Contemporary Trad Name: Location: Classification: Status:	,, , , , , , , , , , , , , , , , , , , ,	A14SW (E)	135	-	445493 241408
90	Contemporary Trad Name: Location: Classification: Status:		A14SW (E)	138	-	445488 241384



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bridge Motors Beaumont Road, Banbury, Oxfordshire, OX16 1RH Garage Services Active Automatically positioned to the address	A13NW (N)	140	-	445039 241749
92	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries U G S Pipe Lane, Banbury, Oxfordshire, OX16 2RP Builders' Merchants Active Automatically positioned to the address	A14NW (E)	151	-	445495 241512
93	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Uk Profile Components 46, Nursery Drive, Banbury, Oxfordshire, OX16 2LY Metal Workers Active Automatically positioned to the address	A13SW (S)	167	-	445065 241185
94	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tile Giant Unit 2,Marley Way, Banbury, Oxfordshire, OX16 2RL Builders' Merchants Inactive Manually positioned to the address or location	A14SW (E)	175	-	445501 241327
94	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Plymovent Ltd Marley Way, Banbury, Oxfordshire, OX16 2RA Ventilators & Ventilation Systems Active Automatically positioned to the address	A14SW (E)	177	-	445505 241331
94	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Premier Diagnostics Ltd 3, Marley Way, Banbury, Oxfordshire, OX16 2RL Garage Equipment Inactive Automatically positioned to the address	A14SW (E)	189	-	445512 241319
95	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	181	-	445490 241578
95	Contemporary Trad Name: Location: Classification: Status:		A14NW (E)	181	-	445490 241578
96	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Cyrmoma Plastics Ltd Cpl House, Beaumont Road, Banbury, Oxfordshire, OX16 1RJ Plastics - Injection Moulding Inactive Automatically positioned to the address	A13NW (N)	188	-	445025 241799
96	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A A C Cyroma Ltd Cpl House, Beaumont Road, Banbury, Oxfordshire, OX16 1RJ Plastics - Injection Moulding Active Automatically positioned to the address	A13NW (N)	188	-	445025 241799
97	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Avenue Motors 94, Neithrop Avenue, Banbury, Oxfordshire, OX16 2NJ Garage Services Inactive Automatically positioned to the address	A13SW (SW)	192	-	444827 241298
98	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Stabilus Ltd 4, Canada Close, Banbury, Oxfordshire, OX16 2RT Spring Manufacturers & Distributors Active Automatically positioned to the address	A14SW (E)	193	-	445552 241406



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
98	Name: Location: Classification: Status: Positional Accuracy:	Lincoln Industrial Ltd 2, Canada Close, Banbury, Oxfordshire, OX16 2RT Lubricating Equipment Inactive Automatically positioned to the address	A14SW (E)	222	-	445577 241385
	Contemporary Trad	e Directory Entries				
99	Name: Location: Classification: Status: Positional Accuracy:	C A R Motor Services Southam Rd, Banbury, Oxfordshire, OX16 2RR Garage Services Active Manually positioned to the road within the address or location	A13NE (NE)	195	-	445467 241618
	Contemporary Trad	e Directory Entries				
100	Name: Location: Classification: Status: Positional Accuracy:	Smiths Concrete Southam Rd, Banbury, Oxfordshire, OX16 2RR Concrete & Mortar Ready Mixed Inactive Manually positioned to the road within the address or location	A14NW (NE)	234	-	445483 241655
	Contemporary Trad	e Directory Entries				
100	Name: Location: Classification: Status: Positional Accuracy:	Smiths Concrete Southam Rd, Banbury, Oxfordshire, OX16 2RR Concrete & Mortar Ready Mixed Inactive Manually positioned to the road within the address or location	A14NW (NE)	234	-	445483 241655
	Contemporary Trad	e Directory Entries				
101	Name: Location: Classification: Status: Positional Accuracy:	Royce Lingerie Ltd Royce House, Canada Close, Banbury, Oxfordshire, OX16 2RT Lingerie & Hosiery Manufacturers & Wholesalers Active Automatically positioned to the address	A14SW (E)	235	-	445571 241332
	Contemporary Trad	• • • • • • • • • • • • • • • • • • • •				
101	Name: Location: Classification: Status:	Vescom Uk Ltd 3, Canada Close, Banbury, Oxfordshire, OX16 2RT Wallpapers & Wall Coverings Active Automatically positioned to the address	A14SW (E)	251	-	445583 241321
	Contemporary Trad	* '				
101	Name: Location: Classification: Status:	Vescom 3, Canada Close, Banbury, Oxfordshire, OX16 2RT Wallpapers & Wall Coverings Active Automatically positioned to the address	A14SW (E)	251	-	445583 241321
	Contemporary Trad					
102	Name: Location: Classification: Status:	Classic Cheney Press Unicorn House, 6, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Printers Inactive Automatically positioned to the address	A18SW (N)	242	-	445035 241852
-	Contemporary Trad	e Directory Entries				
102	Name: Location: Classification: Status:	Westmoreland Mechanical Testing & Research Ltd Westmoreland Building, 5, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Testing, Inspection & Calibration Equipment Manufacturers Active Automatically positioned to the address	A18SW (N)	274	-	445043 241884
	Contemporary Trad	·				
103	Name: Location: Classification: Status: Positional Accuracy:	Howe Motorgroup Southam Rd, Banbury, Oxfordshire, OX16 2RR Car Dealers - Used Inactive Manually positioned within the geographical locality	A14NW (E)	254	-	445561 241605
	Contemporary Trad	e Directory Entries				
103	Name: Location: Classification: Status:	Smiths Concrete Southam Road, Banbury, Oxfordshire, OX16 2RR Concrete Manufacturers & Distributors Active Manually positioned within the geographical locality	A14NW (E)	254	-	445561 241605
	Contemporary Trad	,, , ,				
104	Name: Location: Classification: Status:	Clean Linen Services Ltd Beaumont Road, Banbury, Oxfordshire, OX16 1RH Laundries & Launderettes Active Automatically positioned to the address	A18SW (NW)	270	-	444950 241870



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Evans Halshaw Southam Road, Banbury, Oxfordshire, OX16 2RR Car Dealers Active Automatically positioned to the address	A14NW (NE)	325	-	445538 241727
106	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Paul Claydon 11, Neithrop Close, Banbury, Oxfordshire, OX16 2NU Lawnmowers & Garden Machinery - Sales & Service Inactive Automatically positioned to the address	A8NW (SW)	329	-	444871 241069
107	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Spectrum Auto Solutions 2a, Cope Road, Banbury, Oxfordshire, OX16 2EH Car Body Repairs Inactive Automatically positioned to the address	A8NE (S)	334	-	445324 240979
107	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Reids 2a, Cope Road, Banbury, Oxfordshire, OX16 2EH Dry Cleaners Active Automatically positioned to the address	A8NE (S)	334	-	445324 240979
107	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Spectrum Auto Solutions 2a Cope Rd, Banbury, Oxfordshire, OX16 2EH Car Body Repairs Active Manually positioned to the address or location	A8NE (S)	334	-	445324 240979
108	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	He Directory Entries Hartwell Ford Southam Rd, Banbury, Oxfordshire, OX16 2AD Car Dealers Inactive Manually positioned to the road within the address or location	A8NE (SE)	396	-	445360 240920
109	Contemporary Trad Name: Location: Classification: Status:		A8NW (S)	400	-	444979 240956
110	Contemporary Trad Name: Location: Classification: Status:		A18SE (N)	402	-	445178 241982
111	Contemporary Trad Name: Location: Classification: Status:		A18SW (N)	426	-	444943 242028
111	Contemporary Trad Name: Location: Classification: Status:		A18SW (N)	426	-	444943 242028
111	Contemporary Trad Name: Location: Classification: Status:		A18SW (N)	426	-	444943 242028
112	Contemporary Trad Name: Location: Classification: Status:		A12SE (SW)	436	-	444574 241197



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
113	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries P R G Powerhouse 8, Lockheed Close, Banbury, Oxfordshire, OX16 1LX Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A18SE (NE)	481	-	445378 241960
113	Contemporary Trad Name: Location: Classification: Status:	, · ·	A18SE (NE)	481	-	445378 241960
114	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tarmac Ltd Water Works Rd, Banbury, Oxfordshire, OX16 3JJ Concrete & Mortar Ready Mixed Active Manually positioned to the road within the address or location	A14NW (NE)	486	-	445757 241728
115	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Fortress Technology Beaumont Road, Banbury, Oxfordshire, OX16 1RH Industrial Instrument & Apparatus Manufacturers Active Manually positioned within the geographical locality	A18SW (N)	500	-	445082 242107
115	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries M T S Beaumont Rd, Banbury, Oxfordshire, OX16 1RF Tyre Dealers Active Manually positioned to the road within the address or location	A18NW (N)	543	-	445058 242152
115	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Iron & Wood Unit 1, Mallorie House, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Woodburning Stoves Active Automatically positioned to the address	A18NW (N)	547	-	445092 242153
116	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Schenck Unit G188-G191,Cherwell Business Village,Southam Rd, Banbury, Oxfordshire, OX16 2ED Engineering Machine Services Active Manually positioned within the geographical locality	A8NE (S)	502	-	445378 240816
117	Contemporary Trad Name: Location: Classification: Status:		A19SW (NE)	532	-	445727 241838
117	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lafarge Water Works Road, Banbury, Oxfordshire, OX16 3JJ Asphalt & Macadam Suppliers Inactive Automatically positioned to the address	A19SW (NE)	532	-	445727 241838
117	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lafarge Aggregates Water Works Road, BANBURY, Oxfordshire, OX16 3JJ Sand, Gravel & Other Aggregates Inactive Automatically positioned to the address	A19SW (NE)	532	-	445727 241838
117	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lafarge Aggregates Ltd Water Works Road, Banbury, Oxfordshire, OX16 3JJ Concrete & Mortar Ready Mixed Active Automatically positioned to the address	A19SW (NE)	532	-	445727 241838



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lafarge Readymix Water Works Rd, Banbury, Oxfordshire, OX16 3JJ Concrete & Mortar Ready Mixed Active Manually positioned within the geographical locality	A19SW (NE)	532	-	445727 241838
118	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Motormarket Warwick Rd, Banbury, Oxfordshire, OX16 2AB Car Dealers Inactive Manually positioned to the road within the address or location	A8SE (S)	547	-	445221 240772
119	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Clark'S Press Ltd Beaumont Road, Banbury, Oxfordshire, OX16 1RF Machinery - Industrial & Commercial Inactive Automatically positioned to the address	A18NW (N)	555	-	445023 242165
119	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Air Conditioning & Electrical Ltd 16, Penhill Industrial Park, Beaumont Road, Banbury, Oxfordshire, OX16 1RW Air Conditioning & Refrigeration Contractors Active Automatically positioned to the address	A18NW (N)	555	-	445023 242165
119	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Holden Plant Services 15, Penhill Industrial Park, Beaumont Road, Banbury, Oxfordshire, OX16 1RW Lawnmowers & Garden Machinery - Sales & Service Active Automatically positioned to the address	A18NW (N)	555	-	445023 242165
120	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Texaco Warwick Road, Banbury, Oxfordshire, OX16 2AB Petrol Filling Stations Active Automatically positioned to the address	A8SW (S)	566	-	445056 240786
121	Contemporary Trad Name: Location: Classification: Status:	• •	A9SW (SE)	570	-	445482 240771
121	Contemporary Trad Name: Location: Classification: Status:	* *	A9SW (SE)	613	-	445471 240722
121	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hi-Q Bolton Rd, Banbury, Oxfordshire, OX16 5UL Tyre Repairs & Retreading Inactive Manually positioned to the road within the address or location	A9SW (SE)	616	-	445486 240724
121	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hiq Bolton Rd, Banbury, Oxfordshire, OX16 5UL Tyre Dealers Inactive Manually positioned to the road within the address or location	A9SW (SE)	625	-	445486 240714
122	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lake & Co 7, Penhill Industrial Park, Beaumont Road, Banbury, Oxfordshire, OX16 1RW Food Products - Manufacturers Inactive Automatically positioned to the address	A18NW (N)	581	-	444966 242188
123	Contemporary Trad Name: Location: Classification: Status:		A12SW (W)	596	-	444377 241199

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Decoma Exterior Systems Beaumont Road, Banbury, Oxfordshire, OX16 1TR Plastics - Injection Moulding Active Automatically positioned to the address	A18SE (NE)	597	-	445424 242069
125	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Marsden Mobility Castle Quay, Banbury, Oxfordshire, OX16 5UN Disability Equipment - Manufacturers & Suppliers Active Automatically positioned to the address	A9NW (SE)	611	-	445667 240821
126	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries 5 Star Cleaining Team 1, Forsythia Walk, Banbury, Oxfordshire, OX16 1YR Cleaning Services - Domestic Inactive Automatically positioned to the address	A17NE (NW)	616	-	444747 242160
127	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Jewson Ltd Beaumont Road, Banbury, Oxfordshire, OX16 1RZ Builders' Merchants Active Automatically positioned to the address	A18NW (N)	619	-	445063 242229
128	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Little B Engineering North Bar PI, Banbury, Oxfordshire, OX16 0TD Engineering Services Active Manually positioned to the road within the address or location	A8SE (S)	654	-	445309 240658
128	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Phillips Autos North Bar Place, Banbury, Oxfordshire, OX16 0TD Mot Testing Centres Active Manually positioned to the road within the address or location	A8SE (S)	655	-	445328 240658
129	Contemporary Trad Name: Location: Classification: Status:		A9SW (SE)	672	-	445689 240761
129	Contemporary Trad Name: Location: Classification: Status:		A9SW (SE)	687	-	445684 240739
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Mettex Electric Co Ltd Beaumont Close, Banbury, Oxfordshire, OX16 1TP Electrical Goods Sales, Manufacturers & Wholesalers Active Automatically positioned to the address	A18NE (N)	679	-	445278 242240
131	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Sai Automotive Sal Finance House, Beaumont Road, Banbury, Oxfordshire, OX16 1RN Manufacturers Inactive Automatically positioned to the address	A19NW (NE)	683	-	445500 242138
132	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Twenty 4 Seven Services Ltd 44, Forgeway, BANBURY, Oxfordshire, OX16 1QS Engineering Materials Active Automatically positioned to the address	A17SW (NW)	691	-	444395 241970
132	Contemporary Trad Name: Location: Classification: Status:		A17SW (NW)	691	-	444395 241970



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
133	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries R Babbs 7, Hydrangea Walk, Banbury, Oxfordshire, OX16 1XX Domestic Appliances - Servicing, Repairs & Parts Inactive Automatically positioned to the address	A17NE (NW)	695	-	444755 242250
134	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Potter & Soar Ltd Beaumont Road, Banbury, Oxfordshire, OX16 1SD Wire Products - Manufacturers Active Automatically positioned to the address	A18NE (N)	697	-	445221 242278
135	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Watermans 50, Parsons Street, Banbury, Oxfordshire, OX16 5NB Jewellery Manufacturers & Repairers Inactive Automatically positioned to the address	A9SW (SE)	702	-	445518 240643
135	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Photo Finish 46, Parsons Street, Banbury, Oxfordshire, OX16 5NA Photographic Processors Inactive Automatically positioned to the address	A9SW (SE)	706	-	445491 240631
135	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Buzzards 16, Parsons Street, Banbury, Oxfordshire, OX16 5LY Electrical Goods Sales, Manufacturers & Wholesalers Active Automatically positioned to the address	A9SW (SE)	731	-	445491 240606
136	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Cleenol Group Ltd Neville House, Beaumont Road, Banbury, Oxfordshire, OX16 1RB Cleaning Materials & Equipment Active Automatically positioned to the address	A18NE (N)	720	-	445353 242251
136	Contemporary Trad Name: Location: Classification: Status:	**	A18NE (N)	720	-	445353 242251
136	Contemporary Trad Name: Location: Classification: Status:		A18NE (N)	720	-	445353 242251
137	Contemporary Trad Name: Location: Classification: Status:	, , , , , , , , , , , , , , , , , , ,	A8SE (S)	721	-	445447 240605
138	Contemporary Trad Name: Location: Classification: Status:		A9SW (SE)	722	-	445631 240668
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Be Directory Entries Bodycare 27, Castle Quay, Banbury, Oxfordshire, OX16 5UH Toiletries Active Automatically positioned to the address	A9SW (SE)	735	-	445656 240667
139	Contemporary Trad Name: Location: Classification: Status:		A18NE (N)	740	-	445416 242238



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	L P G Kits 6, Ivatt Walk, Banbury, Oxfordshire, OX16 3WE Autogas Suppliers & Installers Inactive Automatically positioned to the address	A14NE (E)	740	-	446100 241495
141	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Re Directory Entries Avonchem Ltd Beaumont Clo, Banbury, Oxfordshire, OX16 1RQ Chemicals - Distributors & Wholesalers Inactive Manually positioned to the address or location	A18NE (N)	743	-	445284 242306
142	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Tooleys Spiceball Park Road, Banbury, Oxfordshire, OX16 2PQ Boatbuilders & Repairers Active Automatically positioned to the address	A9SW (SE)	743	-	445793 240752
143	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Wrap 21, Horse Fair, Banbury, Oxfordshire, OX16 0AH Reclaiming - Waste Products Active Automatically positioned to the address	A8SE (S)	756	-	445311 240556
143	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Waste & Resources Action Programme 21, Horse Fair, Banbury, Oxfordshire, OX16 0AH Recycling Centres Active Automatically positioned to the address	A8SE (S)	756	-	445311 240556
144	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	ldeas 22, Castle Quay, Banbury, Oxfordshire, OX16 5UH Homefurnishings - Manufacturers Inactive Automatically positioned to the address	A9SW (SE)	762	-	445705 240664
144	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	The Fragrance Shop Ltd Castle Quay, Banbury, Oxfordshire, OX16 5UH Perfume Suppliers Active Manually positioned within the geographical locality	A9SW (SE)	765	-	445714 240666
144	Contemporary Trad Name: Location: Classification: Status:	,, , , , , , , , , , , , , , , , , , , ,	A9SW (SE)	785	-	445759 240672
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Hgv Sales Solutions 5, Butchers Row, Banbury, Oxfordshire, OX16 5JH Commercial Vehicle Dealers Inactive Manually positioned to the address or location	A9SW (SE)	779	-	445551 240574
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Re Directory Entries Xtreme 8, Church Lane, Banbury, Oxfordshire, OX16 5LR Leisure & Sportswear Manufacturers & Wholesalers Inactive Automatically positioned to the address	A9SW (SE)	783	-	445539 240565
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Reynolds Blinds 9 Butchers Row, Banbury, Oxfordshire, OX16 5JH Blinds, Awnings & Canopies Active Manually positioned to the address or location	A9SW (SE)	784	-	445593 240583
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Reynolds Blinds Flat Above, 9, Butchers Row, Banbury, Oxfordshire, OX16 5JH Blinds, Awnings & Canopies Inactive Manually positioned to the address or location	A9SW (SE)	785	-	445592 240582



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Spot On Design & Print Ltd Offices 1 & 2,Pearl House,Butchers Row, Banbury, Oxfordshire, OX16 5JH Printers Active Manually positioned to the road within the address or location	A9SW (SE)	794	-	445592 240572
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Klick 73-74, High Street, Banbury, Oxfordshire, OX16 5JG Photographic Processors Inactive Automatically positioned to the address	A9SW (SE)	803	-	445589 240561
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Alexander Kennedy & Sons1 73-74, High Street, Banbury, Oxfordshire, OX16 5JG Photographic Processors Inactive Manually positioned to the address or location	A9SW (SE)	803	-	445589 240561
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Banbury Boat Builders 68, Bath Road, Banbury, Oxfordshire, OX16 0TR Boatbuilders & Repairers Inactive Automatically positioned to the address	A8SW (S)	784	-	445042 240568
147	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Chris Davies 40, Fergusson Road, Banbury, Oxfordshire, OX16 3HQ Washing Machines - Servicing & Repairs Inactive Automatically positioned to the address	A14SE (E)	785	-	446127 241266
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Supasnaps 12, Market Place, Banbury, Oxfordshire, OX16 5LG Photographic Processors Inactive Automatically positioned to the address	A9SW (SE)	786	-	445651 240607
149	Contemporary Trad Name: Location: Classification: Status:		A18NE (N)	794	-	445379 242320
149	Contemporary Trad Name: Location: Classification: Status:	He Directory Entries Hotlock Food Conveyors Ltd Beaumont Close, Banbury, Oxfordshire, OX16 1SH Catering Equipment Inactive Automatically positioned to the address	A18NE (N)	794	-	445379 242320
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Corsair Engineering Ltd Beaumont Close, Banbury, Oxfordshire, OX16 1SH Catering Equipment Active Automatically positioned to the address	A18NE (N)	794	-	445379 242320
150	Contemporary Trad Name: Location: Classification: Status:		A18NE (N)	796	-	445299 242357
151	Contemporary Trad Name: Location: Classification: Status:	**	A8SE (S)	798	-	445136 240532
152	Contemporary Trad Name: Location: Classification: Status:		A9SW (SE)	799	-	445601 240570

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Railtons Sandpiper Footwear Sandpiper House, Beaumont Close, BANBURY, Oxfordshire, OX16 1TG Footwear Manufacturers & Wholesale Active Automatically positioned to the address	A18NE (N)	811	-	445354 242352
153	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Mettex Electrical Ltd Sandpiper House, Beaumont Close, Banbury, Oxfordshire, OX16 1TG Manufacturers Inactive Manually positioned to the address or location	A18NE (N)	811	-	445354 242352
153	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries J C R Engineering (Banbury) Ltd Beaumont Close, Banbury, Oxfordshire, OX16 1TG Precision Engineers Inactive Automatically positioned to the address	A18NE (N)	840	-	445377 242373
154	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Barclay Services White Lion Walk, Banbury, Oxfordshire, OX16 5DZ Cleaning Services - Commercial Inactive Manually positioned to the road within the address or location	A9SW (S)	815	-	445505 240522
155	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Total Laundry Care 68, Ferriston, Banbury, Oxfordshire, OX16 1XE Laundries & Launderettes Inactive Automatically positioned to the address	A17SW (NW)	822	-	444255 242009
155	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Total Laundry Care 68, Ferriston, Banbury, Oxfordshire, OX16 1XE Laundries & Launderettes Active Automatically positioned to the address	A17SW (NW)	822	-	444255 242009
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Scientific Detectors Ltd 7, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Scientific Apparatus & Instruments - Manufacturers Inactive Automatically positioned to the address	A18NE (N)	830	-	445420 242341
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Advanced Communication Solutions Ltd Unit 22,Beaumont CI, Banbury, Oxfordshire, OX16 1TG Radio Communication Equipment Active Manually positioned to the address or location	A18NE (N)	830	-	445408 242346
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Bambury Air Conditiong 9, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Air Conditioning & Refrigeration Contractors Active Automatically positioned to the address	A18NE (N)	835	-	445439 242335
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Encapsulating Services 6, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Print Finishers Active Automatically positioned to the address	A18NE (N)	841	-	445421 242352
156	Contemporary Trad Name: Location: Classification: Status:	··	A18NE (N)	853	-	445425 242364



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
156	Name: Location: Classification:	Mit Handling Systems Ltd 2, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Conveyors & Conveyor Belts	A18NE (N)	865	-	445428 242375
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad	• • • • • • • • • • • • • • • • • • • •				
156	Name: Location:	Tailored Blinds 12, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire,	A18NE (N)	870	-	445429 242381
	Classification:	OX16 1TN Blinds, Awnings & Canopies Active				
		Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
156	Name: Location: Classification:	Tailored Blinds Of Banbury 12, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Blinds, Awnings & Canopies	A18NE (N)	870	-	445429 242381
	Status:	Active Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
156	Name: Location: Classification: Status: Positional Accuracy:	Mouchel Parkman Rail Ltd Unit 15, Beaumont Close, Banbury, Oxfordshire, OX16 1TG Railways Inactive Automatically positioned to the address	A18NE (N)	871	-	445464 242362
	Contemporary Trad					
156	Name: Location:	Bourton Drain Services 15, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN	A18NE (N)	871	-	445464 242362
	Classification: Status: Positional Accuracy:	Drain & Sewer Clearance - Equipment Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
156	Name: Location: Classification:	Timesync Controls Ltd 16, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Electronic Equipment - Manufacturers & Assemblers	A18NE (N)	876	-	445465 242368
	Status:	Active Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
157	Name: Location: Classification: Status: Positional Accuracy:	Envirobridge Ltd 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Cleaning Services - Commercial Inactive Automatically positioned to the address	A8SE (S)	851	-	445376 240464
	Contemporary Trad	e Directory Entries				
157	Name: Location: Classification: Status: Positional Accuracy:	Mabor Ltd 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Manufacturers Inactive Manually positioned to the address or location	A8SE (S)	851	-	445376 240464
	Contemporary Trad	,,				
157	Name: Location: Classification: Status:	The Magnesite Syndicate Ltd 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Mineral Merchants Inactive	A8SE (S)	851	-	445376 240464
	-	Manually positioned to the address or location				
157	Name: Location: Classification: Status:	Wall To Wall Warmth 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0BW Electrical Heating Equipment & Systems Inactive	A8SE (S)	851	-	445376 240464
	-	Automatically positioned to the address				
157	Contemporary Trad Name: Location: Classification: Status:	e Directory Entries Ferrostaal Metals 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Steel Manufacturers Inactive	A8SE (S)	851	-	445376 240464



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
158	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Mobile Radio Ltd 14-16, Horse Fair, Banbury, Oxfordshire, OX16 0AH Radio Communication Equipment Inactive Automatically positioned to the address	A8SE (S)	852	-	445303 240461
158	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Kall Kwik 2a, West Bar Street, Banbury, Oxfordshire, OX16 9RR Printers Active Automatically positioned to the address	A3NE (S)	888	-	445286 240424
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Active Predator 30, Mold Crescent, Banbury, Oxfordshire, OX16 0EZ Pest & Vermin Control Inactive Automatically positioned to the address	A7SW (SW)	853	-	444407 240778
160	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries John F Horton & Sons Ltd 24, Fergusson Road, Banbury, Oxfordshire, OX16 3HQ Electrical Engineers Inactive Automatically positioned to the address	A15SW (E)	857	-	446186 241201
161	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Slide Solutions Ltd 5, Colville Walk, Banbury, Oxfordshire, OX16 3NF Office Furniture & Equipment Inactive Automatically positioned to the address	A9NE (SE)	857	-	446102 240997
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	F R Services (Uk) Ltd 5, George Street, Banbury, Oxfordshire, OX16 5BH Road Haulage Services Inactive Manually positioned to the address or location	A9SW (SE)	857	-	445575 240499
163	Contemporary Trad Name: Location: Classification: Status:		A17SW (NW)	870	-	444159 241954
164	Contemporary Trad Name: Location: Classification: Status:		A3NE (S)	876	-	445181 240445
165	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Prontaprint 9, Broad Street, Banbury, Oxfordshire, OX16 5BN Printers Inactive Automatically positioned to the address	A9SW (SE)	897	-	445725 240520
166	Contemporary Trad Name: Location: Classification: Status:		A9SE (SE)	913	-	445848 240579
166	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A9SE (SE)	913	-	445848 240579
166	Contemporary Trad Name: Location: Classification: Status:		A9SE (SE)	924	-	445832 240554

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Star 14, Bridge Street, Banbury, Oxfordshire, OX16 5PN Bus & Coach Operators & Stations Inactive Manually positioned to the address or location	A9SE (SE)	927	-	445887 240592
167	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Rentacure High St, Banbury, Oxfordshire, OX16 5ET Timber Preservation Services Active Manually positioned within the geographical locality	A3NE (S)	913	-	445410 240405
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Banbury Print & Design Ltd 57, George Street, Banbury, Oxfordshire, OX16 5BH Printers Inactive Automatically positioned to the address	A9SW (SE)	915	-	445659 240469
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Banbury Print & Design Ltd The Print Centre, George Street, Banbury, Oxfordshire, OX16 5BH Printers Active Automatically positioned to the address	A9SW (SE)	915	-	445655 240467
169	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Signet International Ltd Unit 6, The I O Centre, Jugglers Close, Banbury, Oxfordshire, OX16 3TA Road Haulage Services Active Automatically positioned to the address	A20SW (E)	922	-	446196 241834
170	Contemporary Trad Name: Location: Classification: Status:		A9SE (SE)	929	-	445904 240602
170	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Banbury Applicance Centre 12, Bridge Street, Banbury, Oxfordshire, OX16 5PN Domestic Appliances - Servicing, Repairs & Parts Active Automatically positioned to the address	A9SE (SE)	939	-	445903 240589
171	Contemporary Trad Name: Location: Classification: Status:		A3NE (S)	968	-	445440 240354
171	Contemporary Trad Name: Location: Classification: Status:	· ·	A3NE (S)	981	-	445433 240340
172	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Le Directory Entries Leisure Interiors 2000 Ltd 47f, Broad Street, Banbury, Oxfordshire, OX16 5BT Tent Manufacturers Active Automatically positioned to the address	A4NW (SE)	969	-	445668 240414
172	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Be Directory Entries Banbury Gunsmiths 47b, Broad Street, Banbury, Oxfordshire, OX16 5BT Gunsmiths Active Automatically positioned to the address	A4NW (SE)	991	-	445661 240388
172	Contemporary Trad Name: Location: Classification: Status:		A4NW (SE)	997	-	445659 240380



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries I G A A Ltd Mercia House, 51, South Bar Street, Banbury, Oxfordshire, OX16 9AB Gate Manufacturers - Automated Active Automatically positioned to the address	A3NE (S)	973	-	445270 240340
173	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Bowe Ltd 51 The Green South Bar St, Banbury, Oxfordshire, OX16 9AB Cleaning Materials & Equipment Inactive Manually positioned to the address or location	A3NE (S)	974	-	445269 240339
174	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Benbry Halal Meat 69, Bridge Street, Banbury, Oxfordshire, OX16 5QF Meat - Wholesale Active Automatically positioned to the address	A9SE (SE)	979	-	445977 240601
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Paul Clarke Auto Services Cherwell St, Banbury, Oxfordshire, OX16 2BB Garage Services Active Manually positioned within the geographical locality	A9SE (SE)	979	-	445905 240539
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Paul Clarke Cherwell Street, Banbury, Oxfordshire, OX16 2BB Garage Services Active Automatically positioned to the address	A9SE (SE)	979	-	445905 240539
175	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Total Cherwell St, Banbury, Oxfordshire, OX16 2BB Petrol Filling Stations Inactive Automatically positioned to the address	A9SE (SE)	992	-	445903 240521
176	Contemporary Trad Name: Location: Classification: Status:	**	A3NE (S)	990	-	445156 240334
177	Contemporary Trad Name: Location: Classification: Status:		A24SW (N)	992	-	445495 242483
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Directory Entries Oxford Sealants 6, South Bar Street, Banbury, Oxfordshire, OX16 9AA Adhesives, Glues & Sealants Inactive Automatically positioned to the address	A3NE (S)	998	-	445352 240315
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries P L Clothing 6, South Bar Street, Banbury, Oxfordshire, OX16 9AA Leisure & Sportswear Manufacturers & Wholesalers Inactive Manually positioned to the address or location	A3NE (S)	998	-	445352 240315
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Re Directory Entries Sales Solutions 6, South Bar Street, Banbury, Oxfordshire, OX16 9AA Painting & Decorating Supplies Inactive Manually positioned to the address or location	A3NE (S)	998	-	445352 240315
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Energy Intelligence Group 6, South Bar Street, Banbury, Oxfordshire, OX16 9AA Air Conditioning Equipment & Systems Active Automatically positioned to the address	A3NE (S)	998	-	445352 240315



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Time Travel 6 South Bar St, Banbury, Oxfordshire, OX16 9AA Road Haulage Services Inactive Manually positioned to the address or location	A3NE (S)	999	-	445352 240314
179	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Hartwell Ford Banbury Southam Road, Banbury, Oxfordshire, OX16 2AD Obsolete Not Applicable Obsolete Automatically positioned to the address	A13SE (SE)	73	-	445375 241295
180	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Tesco Banbury Extra Lockheed Close, Banbury, Oxfordshire, OX16 1LX Tesco Extra Hypermarket Open Manually positioned to the address or location	A18SE (NE)	401	-	445328 241892
181	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Cockhorse Service Station 98 Warwick Road, Banbury, Oxfordshire, OX16 2AJ Texaco Petrol Station Open Manually positioned to the address or location	A8NW (S)	535	-	445025 240817
182	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Morrisons Banbury Cherwell Street, Banbury, Oxfordshire, OX16 2BB Morrisons Hypermarket Open Manually positioned to the address or location	A9SE (SE)	992	-	445903 240521



Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable 2	Zones				
183	Name: Description: Source:	Not Supplied NVZ Area Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13SE (N)	0	5	445133 241452
	Sites of Special Sci	entific Interest				
184	Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type:	Neithrop Fields Cutting N 12452.31 Natural England 1002934 Geological Conservation Review 14th March 1986 Notified	A16SE (W)	884	4	444078 241824



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Cherwell District Council - Environmental Health Department	February 2011	Annual Rolling Update
South Northamptonshire Council - Environment Division	July 2011	Annual Rolling Update
Stratford-on-Avon District Council - Environmental Services	November 2011	Annual Rolling Update
Discharge Consents	0.11.0044	
Environment Agency - Thames Region	October 2011	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	November 2011	Quarterly
Environment Agency - Midlands Region	November 2011	Quarterly
Environment Agency - Thames Region	November 2011	Quarterly
ntegrated Pollution Controls		
Environment Agency - Anglian Region	October 2008	Not Applicable
Environment Agency - Midlands Region	October 2008	Not Applicable
Environment Agency - Thames Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	October 2011	Quarterly
Environment Agency - Midlands Region	October 2011	Quarterly
Environment Agency - Thames Region	October 2011	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council - Environmental Health Department	March 2011	Annual Rolling Update
Stratford-on-Avon District Council - Environmental Health Department	November 2011	Annual Rolling Update
Cherwell District Council - Environmental Health Department	September 2010	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council - Environmental Health Department	March 2011	Annual Rolling Update
Stratford-on-Avon District Council - Environmental Health Department	November 2011	Annual Rolling Update
Cherwell District Council - Environmental Health Department	September 2010	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements	33,733,733,733	
South Northamptonshire Council - Environmental Health Department	March 2011	Annual Rolling Update
Stratford-on-Avon District Council - Environmental Health Department	November 2011	Annual Rolling Update
Cherwell District Council - Environmental Health Department	September 2010	Annual Rolling Update
•	September 2010	Annual Rolling Opuate
Nearest Surface Water Feature	Contambor 2011	Ou ortant.
Ordnance Survey	September 2011	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - Thames Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - Anglian Region	November 2011	Monthly
Environment Agency - Midlands Region	November 2011	Monthly
Environment Agency - Thames Region	November 2011	Monthly
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	November 2011	Monthly
Environment Agency - Midlands Region	November 2011	Monthly
Environment Agency - Thames Region	November 2011	Monthly
Registered Radioactive Substances		1
Environment Agency - Anglian Region	October 2011	Quarterly
Environment Agency - Midlands Region	October 2011	Quarterly
Environment Agency - Thames Region	October 2011	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	January 2011	Annually
River Quality Chemistry Sampling Points	,	<u> </u>
Environment Agency - Head Office	January 2011	Annually
	January 2011	Airidally



Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	October 2011	Quarterly
Environment Agency - Midlands Region - Central Area	October 2011	Quarterly
Environment Agency - Midlands Region - Lower Severn Area	October 2011	Quarterly
Environment Agency - Thames Region - West Area	October 2011	Quarterly
Water Abstractions		
Environment Agency - Thames Region	October 2011	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2011	Quarterly
Environment Agency - Midlands Region	October 2011	Quarterly
Environment Agency - Thames Region	October 2011	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	January 2011	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	September 2011	Annually
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	September 2011	Annually
Source Protection Zones		
Environment Agency - Head Office	July 2011	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2011	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2011	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	November 2011	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	November 2011	Quarterly
Flood Defences		
Environment Agency - Head Office	November 2011	Quarterly



Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Anglian Region - Northern Area	October 2011	Quarterly
Environment Agency - Midlands Region - Central Area	October 2011	Quarterly
invironment Agency - Midlands Region - Lower Severn Area	October 2011	Quarterly
Environment Agency - Thames Region - West Area	October 2011	Quarterly
ntegrated Pollution Control Registered Waste Sites		
Environment Agency - Anglian Region	October 2008	Not Applicable
Environment Agency - Midlands Region	October 2008	Not Applicable
Environment Agency - Thames Region	October 2008	Not Applicable
icensed Waste Management Facilities (Landfill Boundaries)		
invironment Agency - Anglian Region - Northern Area	October 2011	Quarterly
nvironment Agency - Midlands Region - Central Area	October 2011	Quarterly
nvironment Agency - Midlands Region - Lower Severn Area	October 2011	Quarterly
Environment Agency - Thames Region - West Area	October 2011	Quarterly
icensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	July 2011	Quarterly
Environment Agency - Midlands Region - Central Area	July 2011	Quarterly
Environment Agency - Midlands Region - Lower Severn Area	July 2011	Quarterly
nvironment Agency - Thames Region - West Area	July 2011	Quarterly
ocal Authority Landfill Coverage		
Cherwell District Council - Environmental Health Department	May 2000	Not Applicable
Northamptonshire County Council	May 2000	Not Applicable
Oxfordshire County Council	May 2000	Not Applicable
South Northamptonshire Council - Environmental Health Department	May 2000	Not Applicable
Stratford-on-Avon District Council	May 2000	Not Applicable
Varwickshire County Council	May 2000	Not Applicable
ocal Authority Recorded Landfill Sites		
Cherwell District Council - Environmental Health Department	May 2000	Not Applicable
lorthamptonshire County Council	May 2000	Not Applicable
Oxfordshire County Council	May 2000	Not Applicable
South Northamptonshire Council - Environmental Health Department	May 2000	Not Applicable
Stratford-on-Avon District Council	May 2000	Not Applicable
Varwickshire County Council	May 2000	Not Applicable
legistered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
nvironment Agency - Midlands Region - Lower Severn Area	March 2003	Not Applicable
Environment Agency - Thames Region - West Area	March 2003	Not Applicable
egistered Waste Transfer Sites		
nvironment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
Environment Agency - Midlands Region - Lower Severn Area	March 2003	Not Applicable
Environment Agency - Thames Region - West Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
invironment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
nvironment Agency - Midlands Region - Lower Severn Area	March 2003	Not Applicable
Environment Agency - Thames Region - West Area	March 2003	Not Applicable



Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	July 2011	Bi-Annually
Explosive Sites		
Health and Safety Executive	January 2011	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Stratford-on-Avon District Council	February 2011	Annual Rolling Update
Warwickshire County Council	July 2007	Annual Rolling Update
Cherwell District Council	May 2011	Annual Rolling Update
South Northamptonshire Council	May 2011	Annual Rolling Update
Northamptonshire County Council	November 2011	Annual Rolling Update
Oxfordshire County Council	September 2011	Annual Rolling Update
Planning Hazardous Substance Consents		
Stratford-on-Avon District Council	February 2011	Annual Rolling Update
Warwickshire County Council	July 2007	Annual Rolling Update
Cherwell District Council	May 2011	Annual Rolling Update
South Northamptonshire Council	May 2011	Annual Rolling Update
Northamptonshire County Council	November 2011	Annual Rolling Update
Oxfordshire County Council	September 2011	Annual Rolling Update
Geological	Version	Update Cycle
BGS Recorded Mineral Sites	O-t-h-= 2044	D: Annually
British Geological Survey - National Geoscience Information Service	October 2011	Bi-Annually
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
Brine Compensation Area		
Cheshire Brine Subsidence Compensation Board	November 2002	Not Applicable
Coal Mining Affected Areas		
The Coal Authority - Mining Report Service	August 2011	As notified
Mining Instability		
Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	February 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards	Fohrung 2011	Annually
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	February 2011	Annually
	,	
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	Echruary 2011	Appually
British Geological Survey - National Geoscience Information Service	February 2011	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
	July 2011 July 2011	As notified



Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	August 2011	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	November 2011	Quarterly
Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt		
Cherwell District Council	May 2011	As notified
Stratford-on-Avon District Council	May 2011	As notified
Areas of Unadopted Green Belt		
Cherwell District Council	May 2011	As notified
Stratford-on-Avon District Council	May 2011	As notified
Areas of Outstanding Natural Beauty		
Natural England	September 2011	Bi-Annually
Environmentally Sensitive Areas		
Natural England	September 2011	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	September 2011	Bi-Annually
Marine Nature Reserves		
Natural England	September 2011	Bi-Annually
National Nature Reserves		
Natural England	September 2011	Bi-Annually
National Parks		
Natural England	September 2011	Bi-Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	March 2003	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2011	Annually
Ramsar Sites		
Natural England	September 2011	Bi-Annually
Sites of Special Scientific Interest		
Natural England	September 2011	Bi-Annually
Special Areas of Conservation		
Natural England	September 2011	Bi-Annually
Special Protection Areas		
Natural England	September 2011	Bi-Annually



Data Suppliers

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A selection of organisations who provide data within this report

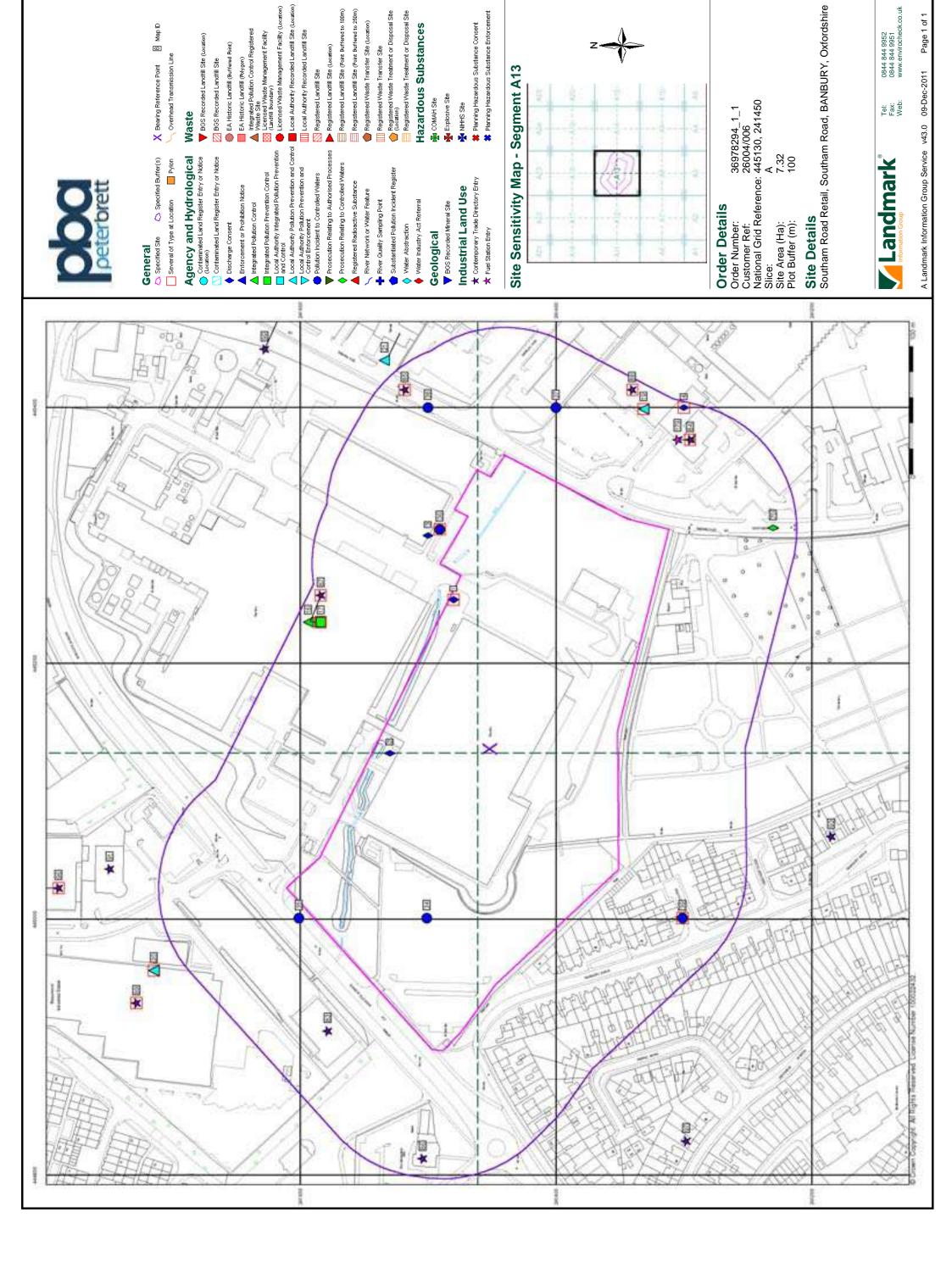
Data Supplier	Data Supplier Logo
Ordnance Survey	Ordnance Survey
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPĀ
The Coal Authority	COAL AUTHORITY
British Geological Survey	British Geological Survey
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology
Countryside Council for Wales	CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE
Natural England	ENGLAND
Health Protection Agency	Francisco
Ove Arup	ARUP
Peter Brett Associates	pba

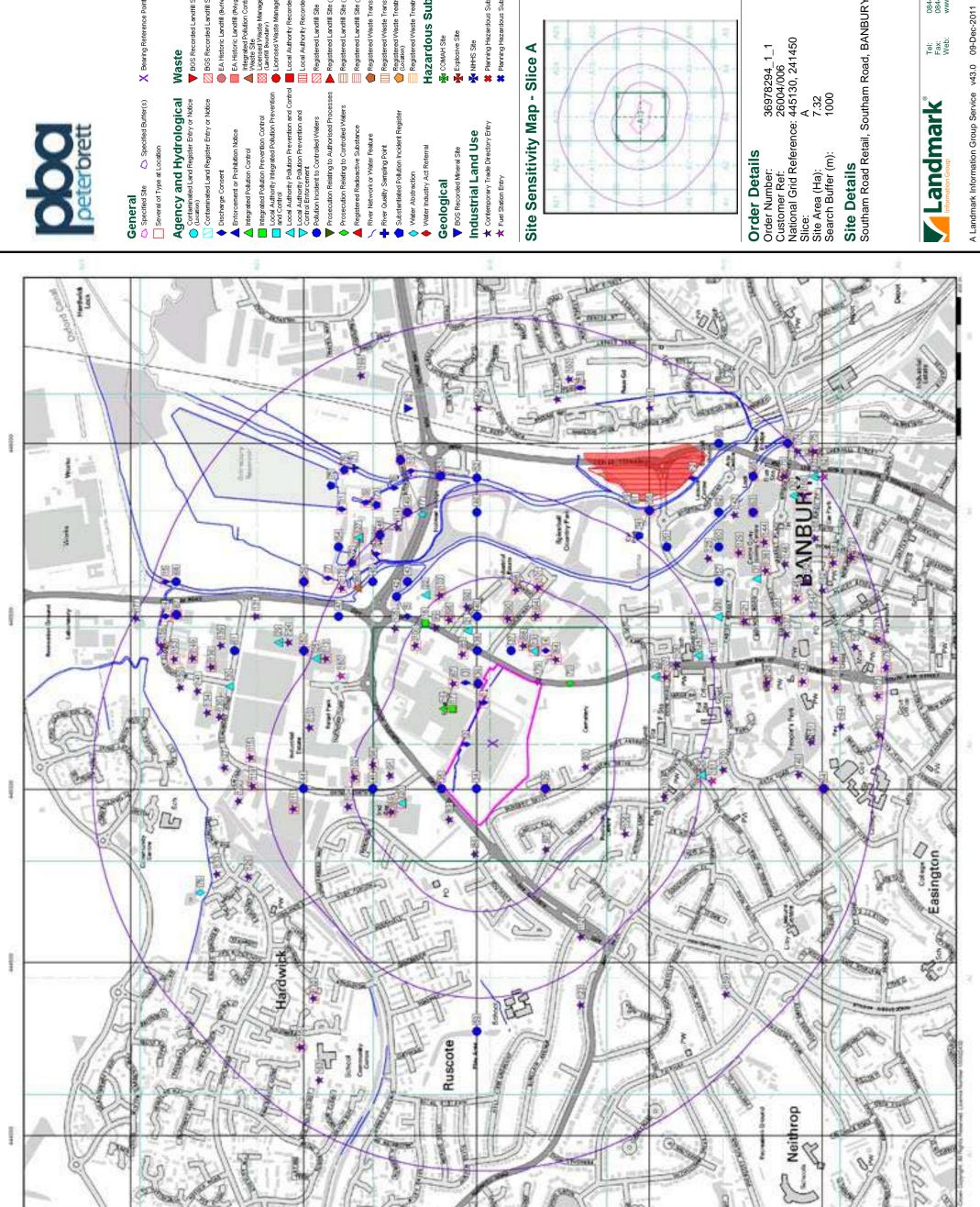


Useful Contacts

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
2	Cherwell District Council - Environmental Health Department	Telephone: 01295 252535 extn 4511 Fax: 01295 270028 Website: www.cherwell-dc.gov.uk
	Bodicote House, Bodicote, Banbury, Oxfordshire, OX15 4AA	
3	British Geological Survey - Enquiry Service	Telephone: 0115 936 3143 Fax: 0115 936 3276
	British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
4	Natural England	Telephone: 0845 600 3078
	Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA	Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
5	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	Telephone: 0113 2613333 Fax: 0113 230 0879
	Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	
6	Oxfordshire County Council	Telephone: 01865 792422
	County Hall, New Road, Oxford, Oxfordshire, OX1 1ND	Fax: 01865 810106 Email: environmental.services@oxfordshire.gov.uk Website: www.oxfordshire.gov.uk
-	Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Email: radon@hpa.org.uk Website: www.hpa.org.uk
-	Landmark Information Group Limited	Telephone: 0844 844 9952
	The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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







Specified Buffer(s)

X Bearing Reference Point

Agency and Hydrological Contaminated Land Register Entry or Notice (Location)

Contaminated Land Register Entry or Notice

A Enforcement or Prohibition Notice Discharge Consent

Local Authority Integrated Pollution Prevention and Control

EA Historic Landfill (Phygon)
Integrated Pollution Control Registered
Waste Site
Site Licensed Waste Management Facility
(Landfill Boundary)

EA Historic Landfill (Buffered Point)

Local Authority Pollution Prevention and

Local Authority Recorded Landfill Site (L

Prosecution Relating to Authorised Pro Pollution Incident to Controlled Waters

Prosecution Relating to Controlled Waters Registered Radioactive Substance

Registered Landfill Site (Point Buffered to 100 Registered Landfill Site (Point Buffered to 250

Registered Landfill Site (Location)

Registered Landfill Site

👆 River Quality Sampling Point

Substantiated Pollution Incident Register Water Abstraction

🜟 Planning Hazardous Substance Enforcer Industrial Land Use ★ Cortemporary Trade Directory Entry ★ Fuel Station Entry

Registered Waste Treatment or Disposal Site Hazardous Substances

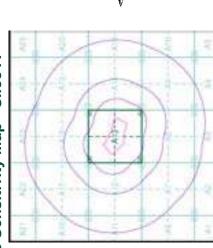
Registered Waste Treatment or Disposal Site (Location)

Registered Waste Transfer Site (Location)

Registered Waste Transfer Site

💥 Planning Hazardous Substance Consent NIHHS Site

Site Sensitivity Map - Slice A



 Order Details
 36978294_1_1

 Order Number:
 26004/006

 Customer Ref:
 26004/006

 National Grid Reference:
 445130, 241450

 Slice:
 A

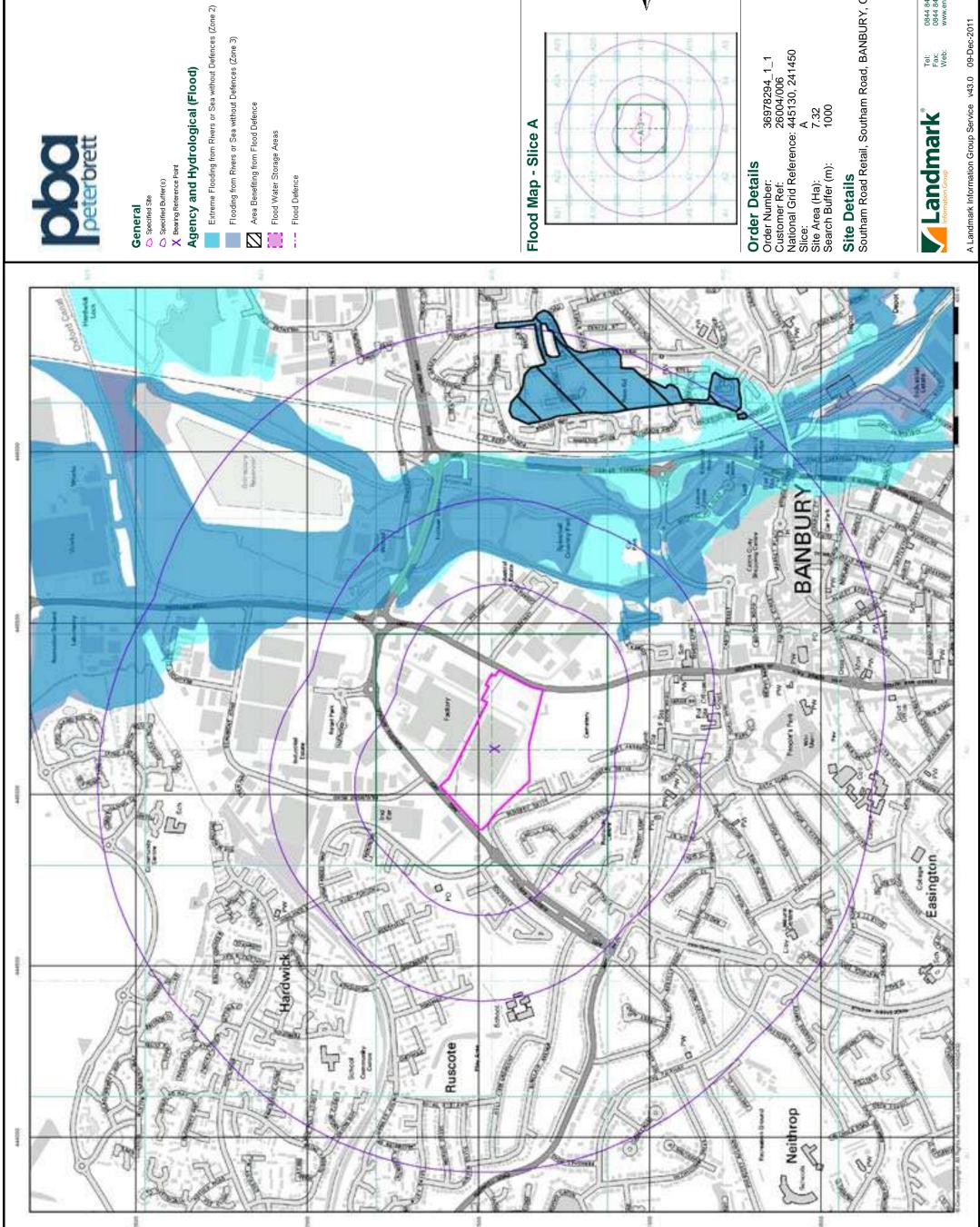
 Site Area (Ha):
 7.32

 Search Buffer (m):
 1000

Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire

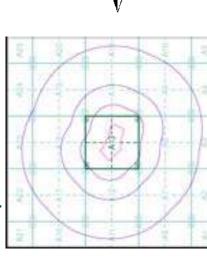


Page 1 of 3





Flooding from Rivers or Sea without Defences (Zone 3)

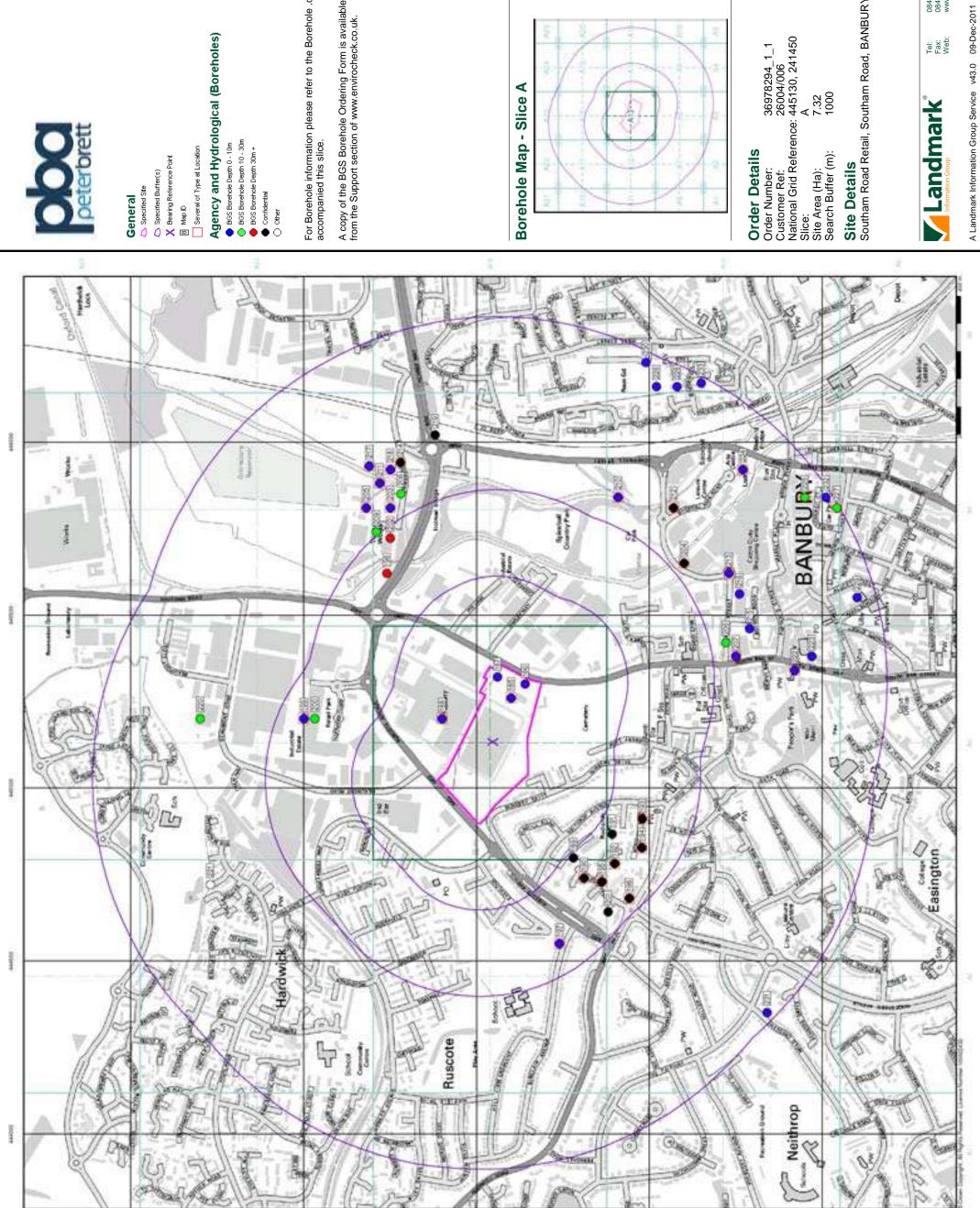


Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire



Tel: Fax: Web:

Page 2 of 3



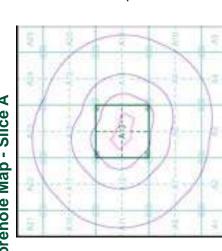


Agency and Hydrological (Boreholes)

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.





 Order Details
 36978294_1_1

 Order Number:
 26004/006

 Customer Ref:
 26004/006

 National Grid Reference:
 445130, 241450

 Slice:
 A

 Site Area (Ha):
 7.32

 Search Buffer (m):
 1000

Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire



Tel: Fax: Web:

Page 3 of 3

Geology 1:10,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Flandrian

Bedrock and Faults

	Lex Code	Rock Name	Rock Type	Min and Max Age
	CNL	Chipping Norton Limestone Formation	Ooidal Limestone	Bathonian - Bathonian
	HYSA	Horsehay Sand Formation	Sandstone	Bathonian - Bajocian
	SN	Northampton Sand Formation	Sandstone, Limestone and Ironstone	Aalenian - Aalenian
	WHW	Whitby Mudstone Formation	Mudstone	Toarcian - Toarcian
	DYS	Dyrham Formation	Siltstone and Mudstone, Interbedded	Pliensbachian - Pliensbachian
	MRB	Marlstone Rock Formation	Ferruginous Limestone and Ironstone	Toarcian - Pliensbachian
	СНАМ	Charmouth Mudstone Formation	Mudstone	Pliensbachian - Sinemurian
	Fault			



Geology 1:10,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:10,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around a site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page.

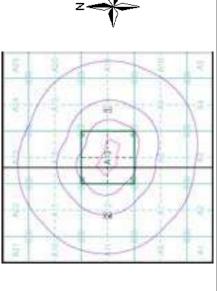
Please Note: Not all of the layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:10,000 Maps Coverage

Map ID:	_	Map ID:
Map Name:	SP44SE	Map Name:
Map Date:	1957	Map Date:
Bedrock Geology:	Available	Bedrock Geology:
Superficial Geology:	Available	Superficial Geology:
Artificial Geology:	Not Available	Artificial Geology:
Faults:	Available	Faults:
Landslip:	Not Available	Landslip:
Rock Seaments:	Not Available	Rock Seaments:

2 SP44SW 1955 Available Available Available Not Available Not Available

Geology 1:10,000 Maps - Slice A



Order Details 36978294_1_1 Order Number: 36978294_1_1 Customer Ref: 26004/006 National Grid Reference: 445130, 241450 Slice: A Site Area (Ha): 7.32 Search Buffer (m): 1000

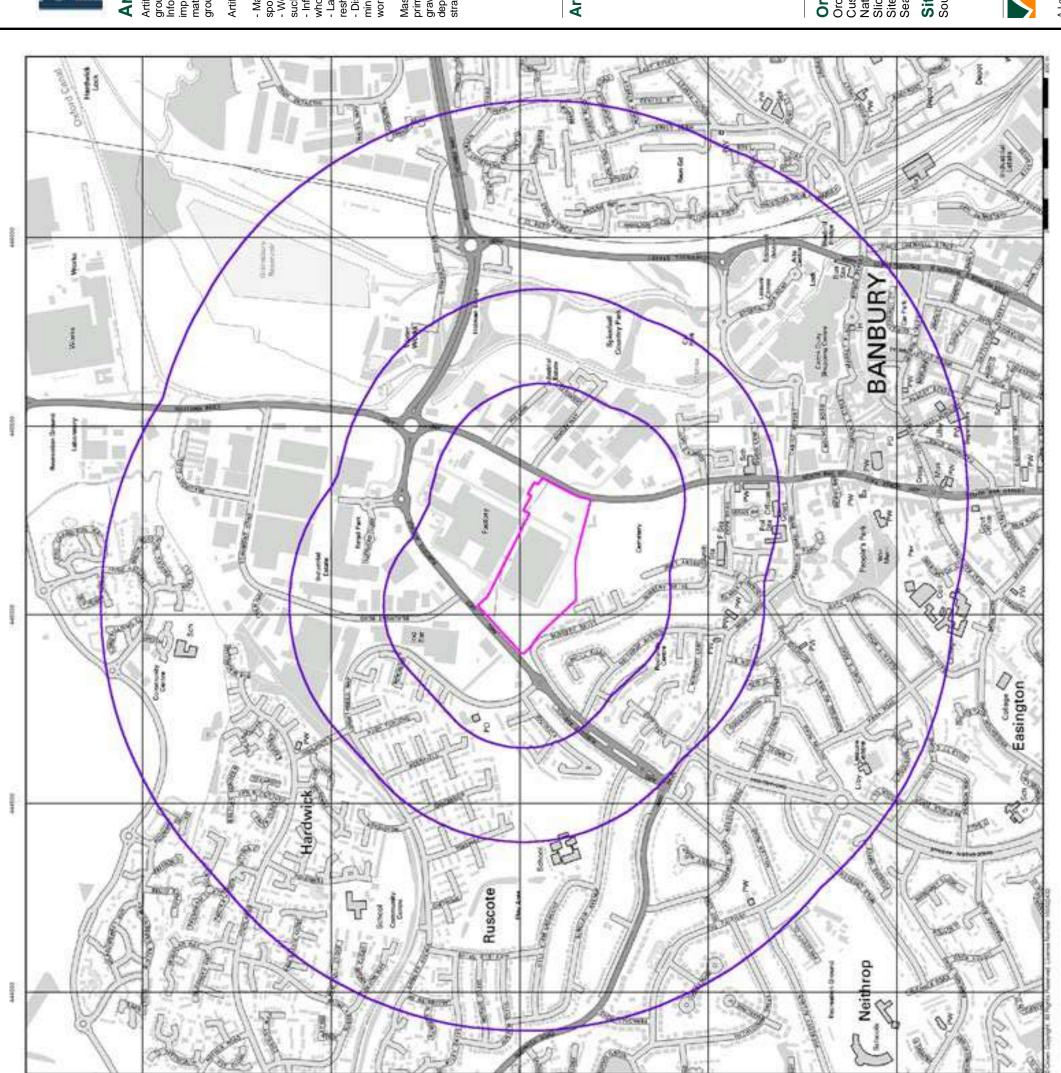
Site DetailsSoutham Road, BANBURY, Oxfordshire





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A Landmark Information Group Service v43.0 09-Dec-2011





Artificial Ground and Landslip

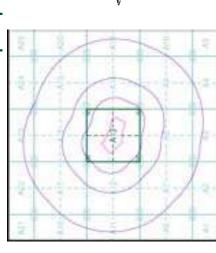
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil heaps on the natural ground surface.
 Worked ground areas where the ground has been cut away
- such as quarries and road cuttings. Infilled ground areas where the ground has been cut away then
 - wholly or partially backfilled. Landscaped ground areas where the surface has been
 - reshaped.
- Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



Order Details
Order Number: 36978294_1_1
Customer Ref: 26004/006
National Grid Reference: 445130, 241450

Slice: Site Area (Ha): Search Buffer (m):

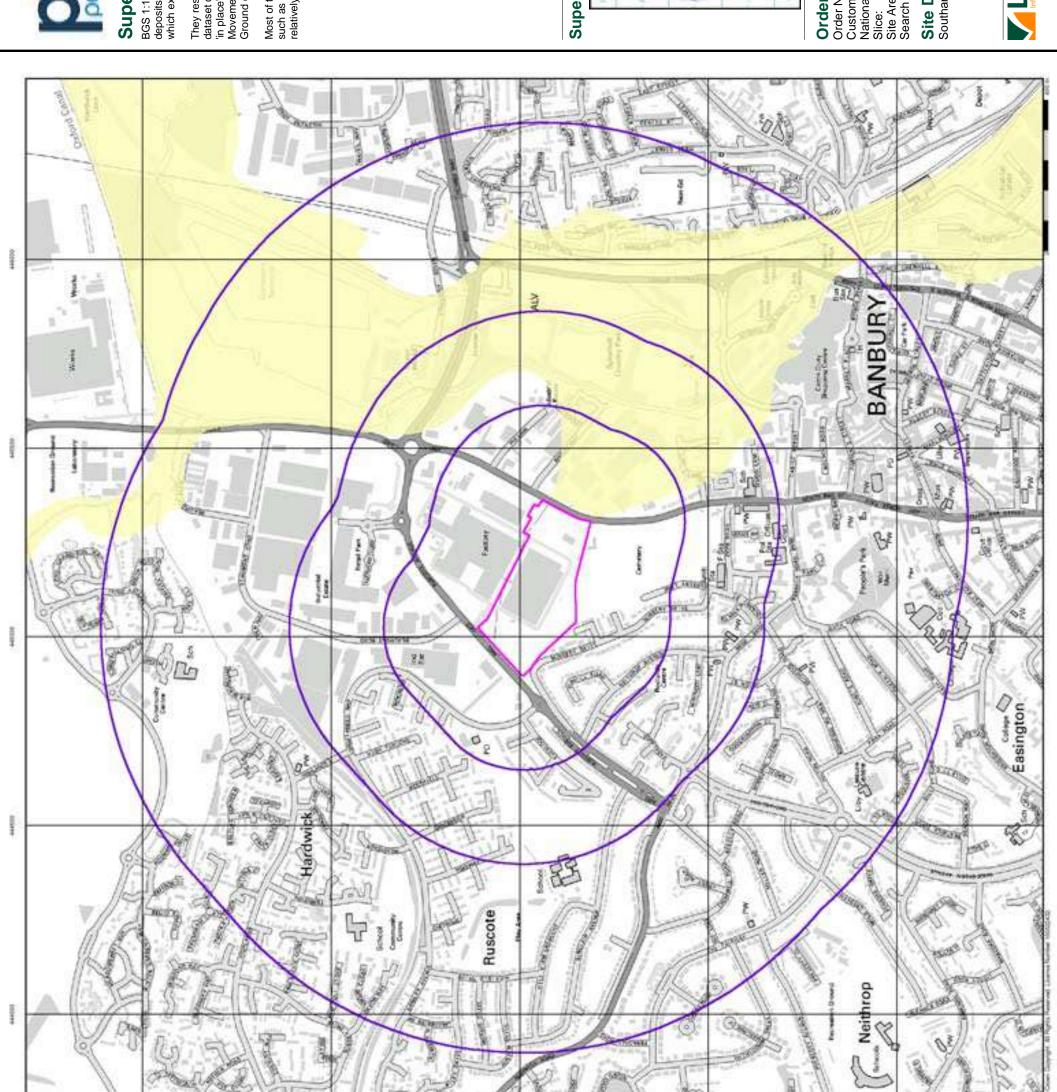
A 7.32 1000

Site DetailsSoutham Road, BANBURY, Oxfordshire

Landmark

Tel: Fax: Web:

Page 2 of 5 A Landmark Information Group Service v43.0 09-Dec-2011





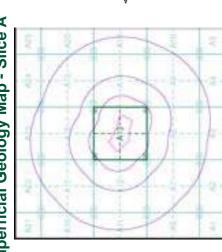
Superficial Geology

BGS 1:10,000 Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.





 Order Details
 36978294_1_1

 Order Number:
 26004/006

 Customer Ref:
 26004/006

 National Grid Reference:
 445130, 241450

 Slice:
 A

 Site Area (Ha):
 7.32

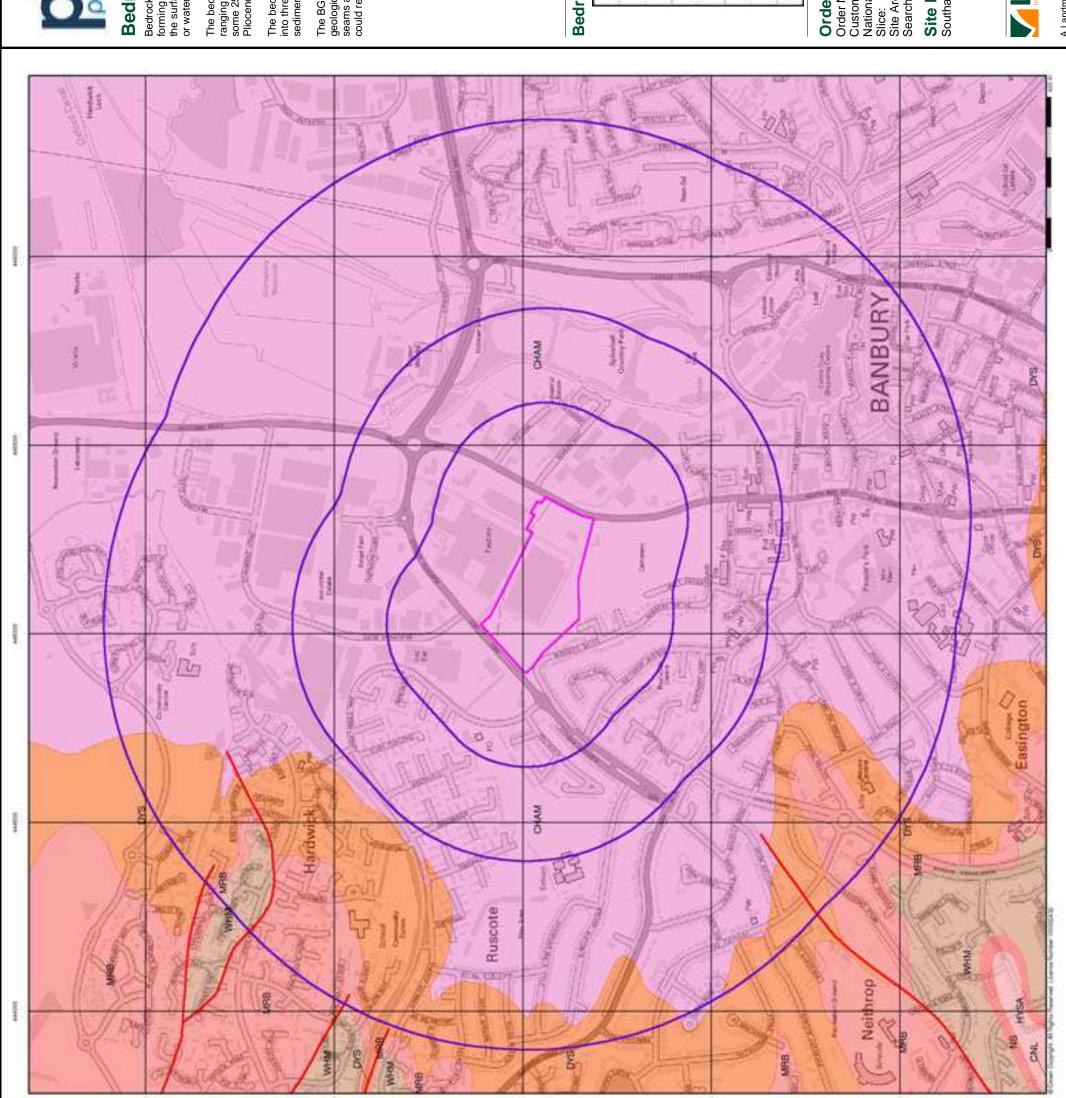
 Search Buffer (m):
 1000

Site DetailsSoutham Road Retail, Southam Road, BANBURY, Oxfordshire



Tel: Fax: Web:

Page 3 of 5 A Landmark Information Group Service v43.0 09-Dec-2011





Bedrock and Faults

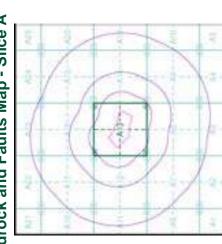
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water. The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and

sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults and thin beds mapped as lines such as coal seams and mineral veins. These are not restricted by age and could relate to features of any of the 1:10,000 geology datasets.

Bedrock and Faults Map - Slice A



 Order Details
 36978294_1_1

 Order Number:
 26004/006

 Customer Ref:
 26004/006

 National Grid Reference:
 445130, 241450

 Slice:
 A

 Site Area (Ha):
 7.32

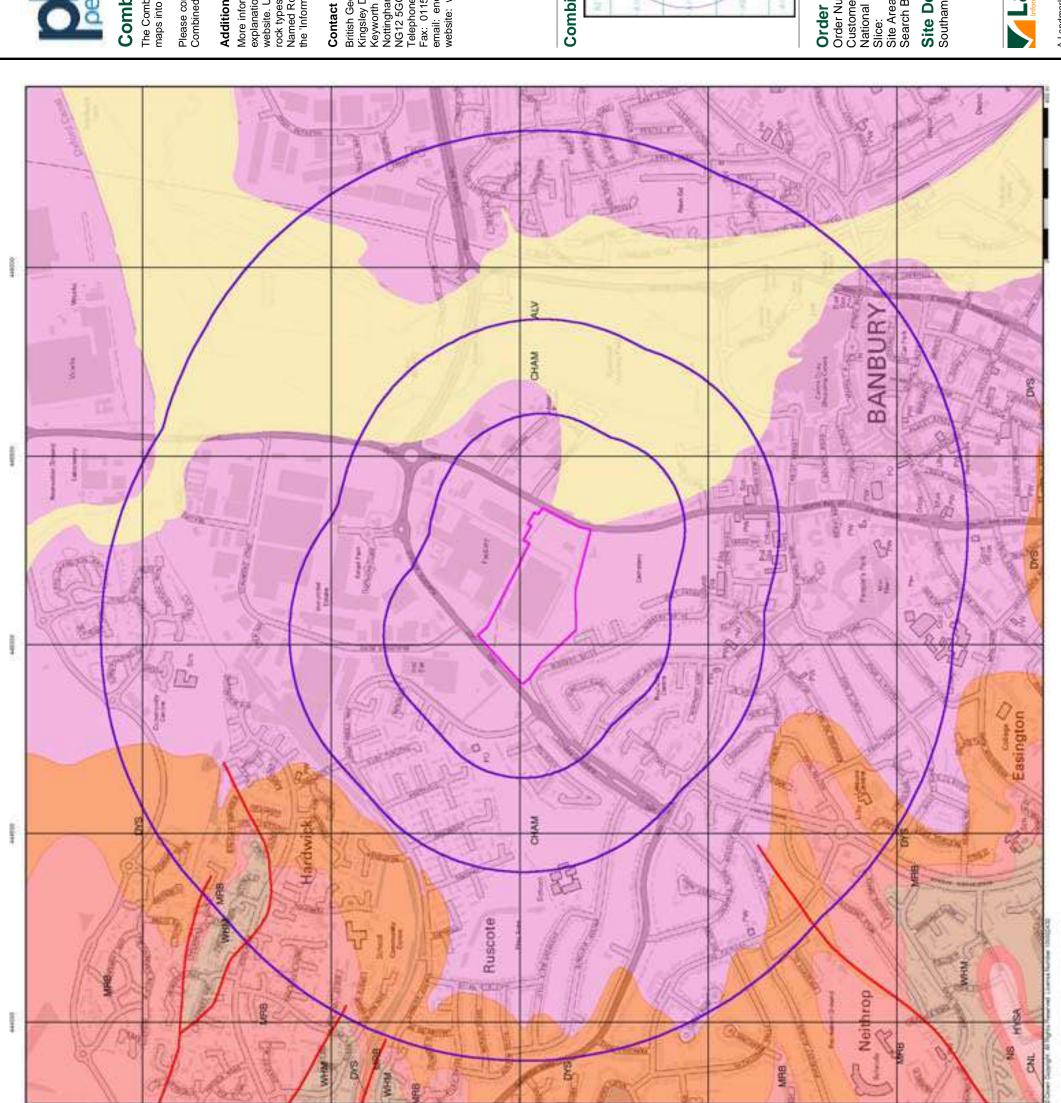
 Search Buffer (m):
 1000

Site DetailsSoutham Road, BANBURY, Oxfordshire

Landmark

Tel: Fax: Web:

Page 4 of 5 A Landmark Information Group Service v43.0 09-Dec-2011





Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

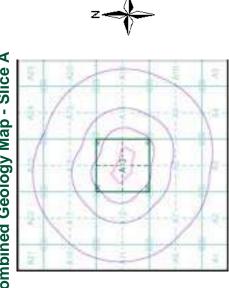
Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

Additional Information

More information on 1:10,000 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.

Nottingham NG12 5GG Telephone: 0115 936 3143 Fax: 0115 936 3276 email: enquiries@bgs.ac.uk website: www.bgs.ac.uk British Geological Survey Kingsley Dunham Centre Keyworth

Combined Geology Map - Slice A



 Order Details
 36978294_1_1

 Order Number:
 26004/006

 Customer Ref:
 26004/006

 National Grid Reference:
 445130, 241450

 Slice:
 A

 Site Area (Ha):
 7.32

 Search Buffer (m):
 1000

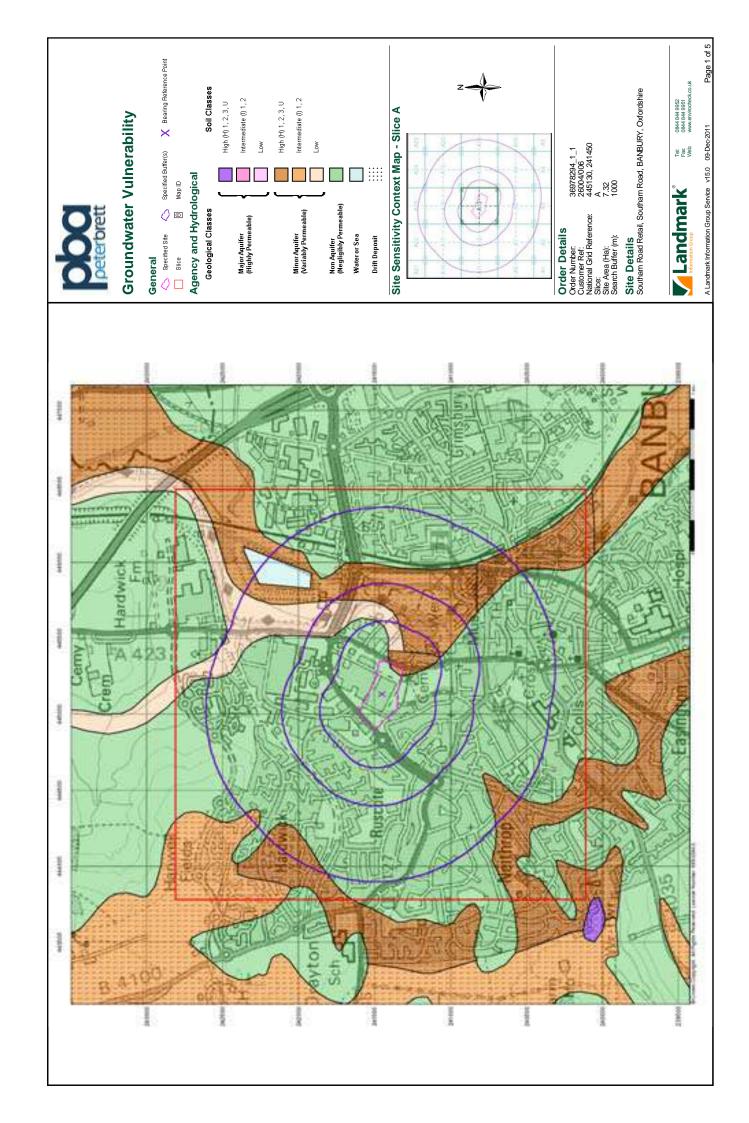
Site DetailsSoutham Road, BANBURY, Oxfordshire

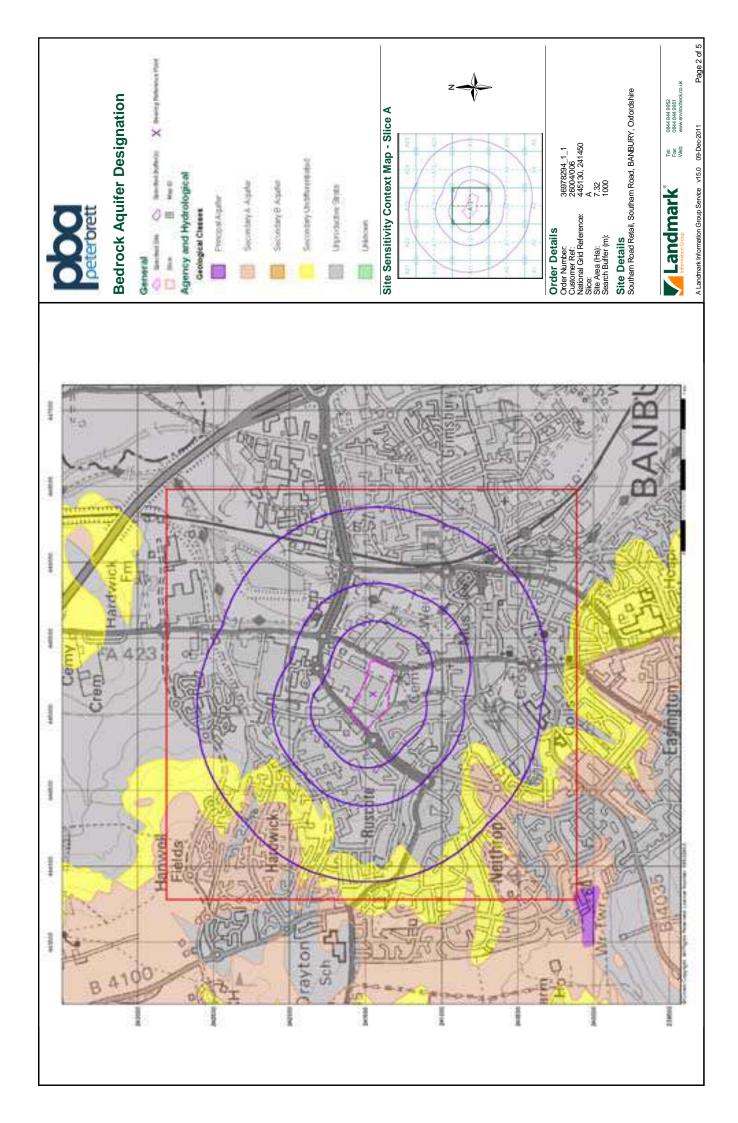


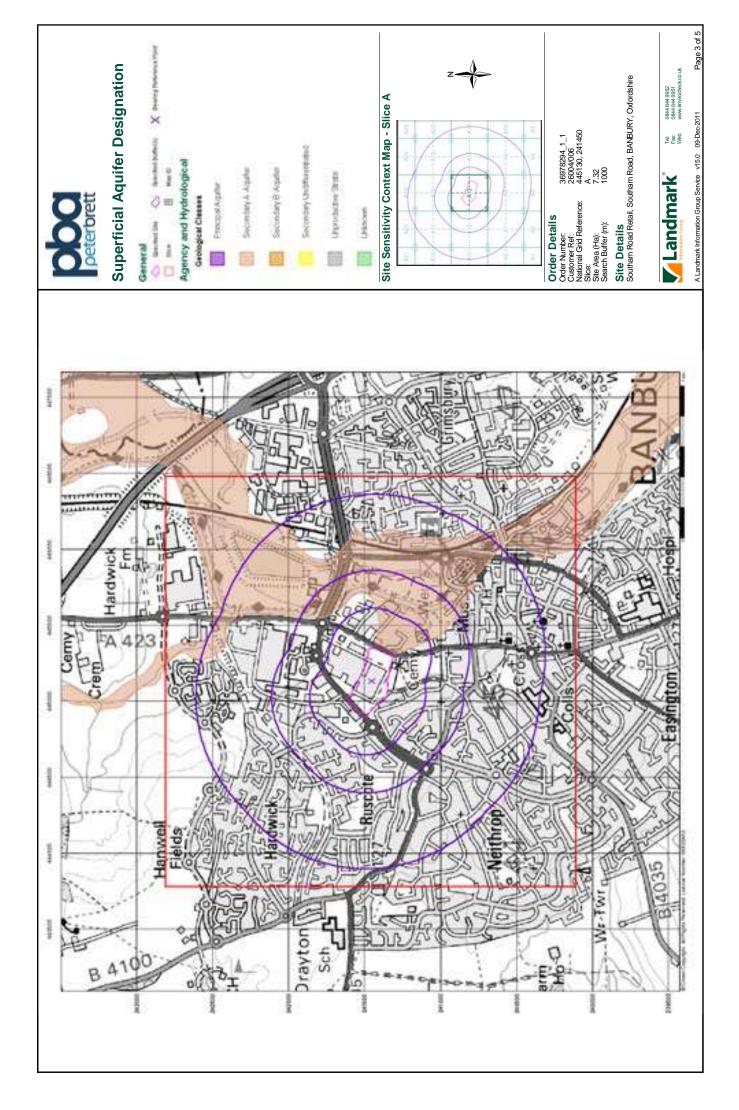
Tel: Fax: Web:

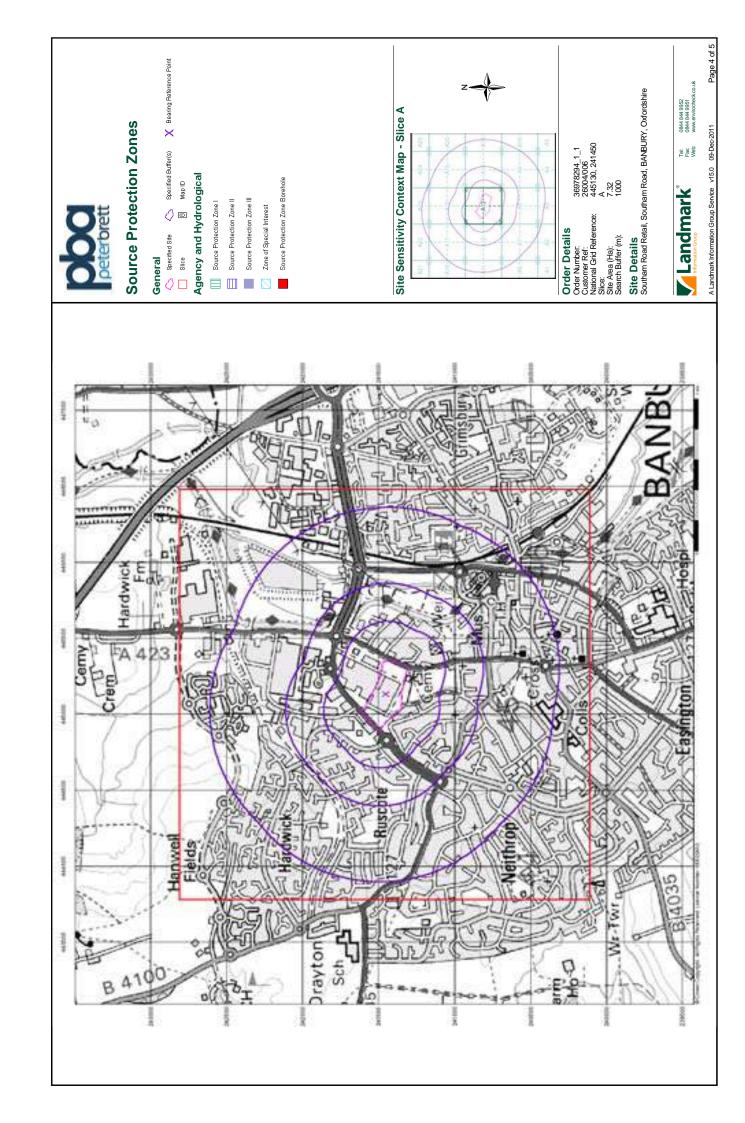
A Landmark Information Group Service v43.0 09-Dec-2011

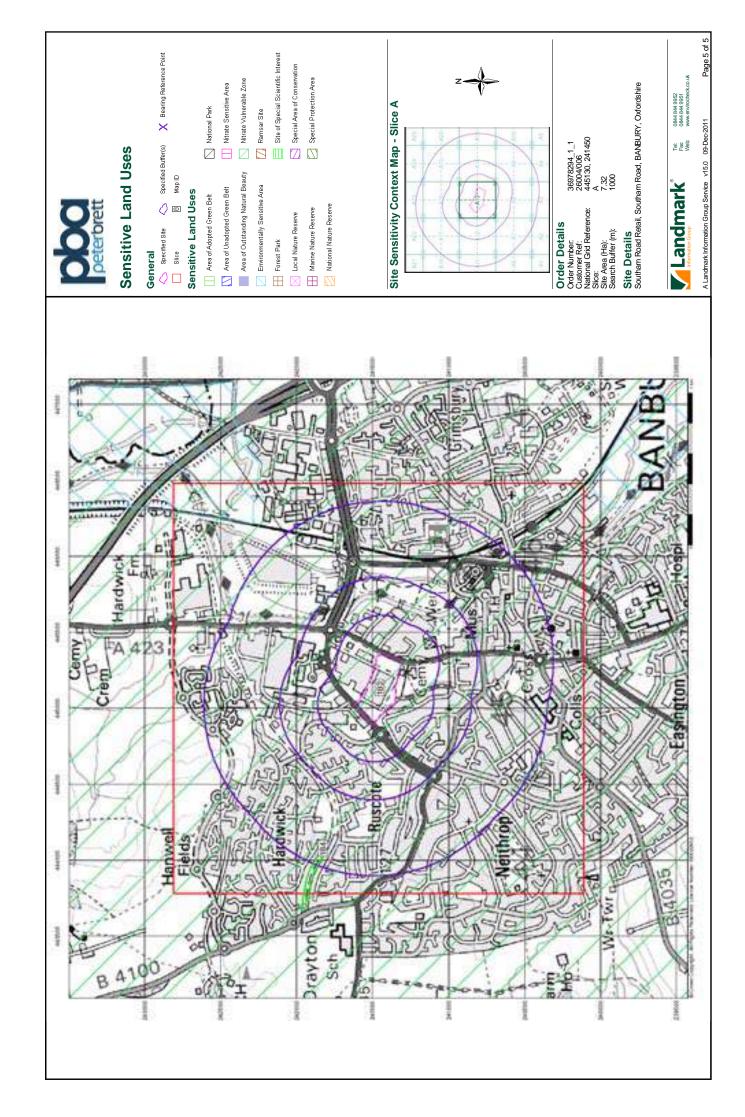
Page 5 of 5













Envirocheck® Report:

Historical Data Report Datasheet

Order Details:

Order Number:

36978294_1_1

Customer Reference:

26004/006

National Grid Reference:

445130, 241450

Slice:

Α

Site Area (Ha):

7.32

Search Buffer (m):

1000

Site Details:

Southam Road Retail Southam Road BANBURY Oxfordshire

Client Details:

Ms K Riley Peter Brett Associates LLP Caversham Bridge House Waterman Place Reading Berkshire RG1 8DN







Report Section	Page Number
Summary	-
Historical Building Plans Information	-
Historical Land Use Information	1
Historical Tanks and Energy Facilities	3
Historical Map List	4
Useful Contacts and Further Information	6

Introduction

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

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

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Report Version v47.0



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Historical Building Plans Information					
Areas Cleared Due To Enemy Action					
Above Ground Fuel Tanks (100m)				n/a	n/a
Asbestos (100m)				n/a	n/a
Benzene/Benzole/Naphtha, Naphthalene/Kerosene (100m)				n/a	n/a
Electricity Generation (100m)				n/a	n/a
Electricity Sub-Stations (100m)				n/a	n/a
Gas Industry (100m)				n/a	n/a
Gas Storage (100m)				n/a	n/a
Gas Use (100m)				n/a	n/a
Oil Industry (100m)				n/a	n/a
Oil Storage (100m)				n/a	n/a
Oil Use (100m)				n/a	n/a
Paint based Oils (100m)				n/a	n/a
Paraffin (100m)				n/a	n/a
Petrol and Diesel Industry (100m)				n/a	n/a
Petrol and Diesel Storage (100m)				n/a	n/a
Petrol and Diesel Use (100m)				n/a	n/a
Potential Fuel Gas (100m)				n/a	n/a
Potential Fuel Oil (100m)				n/a	n/a
Potential Fuel Use (100m)				n/a	n/a
Potential Petrol and Diesel (100m)				n/a	n/a
Potential Tanks (100m)				n/a	n/a
Potentially Fuel-related Tanks (100m)				n/a	n/a
Underground Fuel Tanks (100m)				n/a	n/a
Historical Land Use Information					
Former Marshes					
Historical Flood Liabilities	pg 1				4
Potentially Contaminative Industrial Uses (Past Land Use)	pg 1	1	4	5	16
Potentially Infilled Land (Non-Water)	pg 2			1	1
Potentially Infilled Land (Water)	pg 2				3



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Historical Tanks and Energy Facilities					
Electrical Sub Station Facilities (100m)				n/a	n/a
Electricity Industry Facilities (100m)	pg 3	1		n/a	n/a
Gas Industry Facilities (100m)				n/a	n/a
Gas Monitoring Facilities (100m)				n/a	n/a
Miscellaneous Power Facilities (100m)				n/a	n/a
Oil Industry Facilities (100m)				n/a	n/a
Petroleum Storage Facilities (100m)				n/a	n/a
Potential Tanks (100m)	pg 3		1	n/a	n/a
Tanks (100m)				n/a	n/a



Historical Land Use Information

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Historical Flood Liabilities Use: Area liable to flood Date of Mapping: 1888	A14SE (E)	502	1	445864 241456
2	Historical Flood Liabilities Use: Area liable to flood	A9NE	770	1	446032
3	Date of Mapping: 1900 Historical Flood Liabilities Use: Area liable to flood	(SE)	805	1	241060 446131
<u> </u>	Date of Mapping: 1886 Historical Flood Liabilities	(E)	803	ı	241201
4	Use: Area liable to flood Date of Mapping: 1886	A9NE (SE)	854	1	446044 240885
5	Potentially Contaminative Industrial Uses (Past Land Use) Use: Factory or works - use not specified Date of Mapping: 1994	A13SE (N)	0	1	445133 241452
6	Potentially Contaminative Industrial Uses (Past Land Use) Use: Cemetery or Graveyard Date of Mapping: 1887 - 1994	A13SE (S)	8	1	445142 241344
7	Potentially Contaminative Industrial Uses (Past Land Use) Use: Factory or works - use not specified Date of Mapping: 1994	A13SE (SE)	15	1	445333 241351
8	Potentially Contaminative Industrial Uses (Past Land Use) Use: Factory or works - use not specified Date of Mapping: 1994	A13NW (NW)	26	1	444995 241619
9	Potentially Contaminative Industrial Uses (Past Land Use) Use: Hospitals Date of Mapping: 1900 - 1955	A13SW (SW)	210	1	444798 241298
10	Potentially Contaminative Industrial Uses (Past Land Use) Use: Clay bricks & tiles [manufacture] Date of Mapping: 1887	A8NW (SW)	258	1	444943 241112
11	Potentially Contaminative Industrial Uses (Past Land Use) Use: Hospitals Date of Mapping: 1955	A8NW (SW)	293	1	444855 241123
12	Potentially Contaminative Industrial Uses (Past Land Use) Use: Transport support & cargo handling Date of Mapping: 1888 - 1955	A14NW (NE)	294	1	445497 241717
13	Potentially Contaminative Industrial Uses (Past Land Use) Use: Electricity production & distribution [inc large transformers] Date of Mapping: 1994	A14NW (E)	316	1	445676 241475
14	Potentially Contaminative Industrial Uses (Past Land Use) Use: Metal casting/foundries Date of Mapping: 1887 - 1900	A8NW (S)	430	1	445128 240913
15	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mineral railway Date of Mapping: 1923 - 1955	A17SE (NW)	510	1	444654 241971
16	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mining & quarrying general Date of Mapping: 1923 - 1955	A18NW (N)	534	1	445005 242157
17	Potentially Contaminative Industrial Uses (Past Land Use) Use: Railways Date of Mapping: 1923 - 1955	A14SE (E)	621	1	445978 241360
18	Potentially Contaminative Industrial Uses (Past Land Use) Use: Railways Date of Mapping: 1923 - 1994	A14SE (E)	622	1	445969 241303
19	Potentially Contaminative Industrial Uses (Past Land Use) Use: Railways Date of Mapping: 1888 - 1994	A14SE (E)	644	1	446002 241361
20	Potentially Contaminative Industrial Uses (Past Land Use) Use: Railways Date of Mapping: 1888 - 1994	A14SE (E)	646	1	446006 241388
21	Potentially Contaminative Industrial Uses (Past Land Use) Use: Mineral railway Date of Mapping: 1923 - 1955	A12NW (W)	683	1	444270 241763

Order Number: 36978294_1_1 Date: 09-Dec-2011 rpr_ec_datasheet v47.0 A Landmark Information Group Service



Historical Land Use Information

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
22	Use: Date of Mapping:	Sawmilling, planing & impregnation [i.e. treatment of timber] 1923 - 1955	A9NE (SE)	686	1	445809 240847
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
23	Use: Date of Mapping:	Natural and man-made textile manufacture and products 1886 - 1900	A9NE (SE)	688	1	445810 240845
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
24	Use: Date of Mapping:	Transport support & cargo handling 1885	A9SE (SE)	768	1	445812 240736
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
25	Use: Date of Mapping:	Quarrying of sand & clay, operation of sand & gravel pits 1938	A17NE (NW)	829	1	444474 242229
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
26	Use: Date of Mapping:	Road haulage 1994	A9SE (SE)	834	1	445838 240671
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
27	Use: Date of Mapping:	Railways 1888 - 1994	A19SE (NE)	885	1	446128 241885
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
28	Use: Date of Mapping:	Factory or works - use not specified 1994	A20SW (E)	966	1	446255 241810
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
29	Use: Date of Mapping:	Sawmilling, planing & impregnation [i.e. treatment of timber] 1886	A9SE (SE)	973	1	446077 240721
	Potentially Contar	ninative Industrial Uses (Past Land Use)				
30	Use: Date of Mapping:	Technical & environmental testing & analysis 1994	A23SE (N)	979	1	445391 242518
	Potentially Infilled	Land (Non-Water)				
31	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1995	A8NW (SW)	258	1	444943 241112
	Potentially Infilled	Land (Non-Water)				
32	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1995	A17NE (NW)	829	1	444474 242229
	Potentially Infilled	Land (Water)				
33	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1955	A8SE (S)	629	1	445156 240701
	Potentially Infilled	` '				
34	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1994	A14SE (E)	648	1	445948 241162
	Potentially Infilled	Land (Water)				
35	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1955	A7NW (SW)	932	1	444200 240871

Order Number: 36978294_1_1 Date: 09-Dec-2011 rpr_ec_datasheet v47.0 A Landmark Information Group Service Page 2 of 6



Historical Tanks and Energy Facilities

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Electricity Industry Facilities				
36	Scale of Mapping: 1:1,250 Date of Mapping: 1970	A13NW (W)	0	1	444910 241489
	Potential Tanks				
37	Scale of Mapping: 1:1,250 Date of Mapping: 1965 - 1970	A13SE (E)	79	1	445412 241363

Order Number: 36978294_1_1 Date: 09-Dec-2011 rpr_ec_datasheet v47.0 A Landmark Information Group Service Page 3 of 6





No Historical Building Plans information available.

The following mapping has been analysed for Historical Land Use Information:

1:10,560	Mapsheet	Published Date
Oxfordshire	006_00	1885
Northamptonshire	058_SW	1886
Oxfordshire	005_00	1887
Northamptonshire	058_NW	1888
Warwickshire	055_NE	1892
Oxfordshire	005_NE	1900
Oxfordshire	005_SE	1900
Oxfordshire	006_NW	1900
Oxfordshire	006_SW	1900
Warwickshire	055_NE	1900
Northamptonshire	058_NW	1900
Northamptonshire	058_SW	1900
Oxfordshire	005_NE	1923
Oxfordshire	005_SE	1923
Oxfordshire	006_00	1923
Northamptonshire	058_NW	1923
Northamptonshire	058_SW	1923
Oxfordshire	005_NE	1938
Oxfordshire	005_SE	1938
Oxfordshire	006_NW	1938
Warwickshire	055_NE	1938
Northamptonshire	058_NW	1938
Northamptonshire	058_SW	1938
Oxfordshire	006_SW	1944
Ordnance Survey Plan	SP44SE	1955
Ordnance Survey Plan	SP44SW	1955
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	SP44SE	1994
Ordnance Survey Plan	SP44SW	1995



Historical Map List

The following mapping has been analysed for Historical Tanks and Energy Facilities:

1:1,250	Mapsheet	Published Date
Ordnance Survey Plan	SP4541NW	1965
Ordnance Survey Plan	SP4541SW	1965
Ordnance Survey Plan	SP4441SE	1966
Ordnance Survey Plan	SP4441SE	1970
Ordnance Survey Plan	SP4541SW	1970
Ordnance Survey Plan	SP4541NW	1971
Ordnance Survey Plan	SP4441NE	1973
Ordnance Survey Plan	SP4441NE	1979
Ordnance Survey Plan	SP4541NW	1991



Useful Contacts and Further Information

Contact	Name and Address	Contact Details
1	Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Historical Building Plans Information

This data set contains potentially contaminative features such as asbestos, petrol, oil and tanks captured from Historical Building Plans. The Historical Building Plans were produced by the London-based firm Charles E. Goad Ltd. as fire insurance plans, dating back to 1885. The firm ceased production of fire insurance plans in 1970. Most of the important towns and cities of the British Isles are covered. Historical Building Plans are usually at the scales of 1:480 (1 inch to 40 feet) for the British Isles. They were updated every 5-6 years by means of revision sheets designed to be pasted on to the original plans.

It should be noted that Historical Building Plans are only available for certain major towns and cities and in some cases there may only be partial coverage of the search area. It cannot therefore be assumed that the absence of responses under the Historical Building Plans section of this report indicates that no hazards exist. Please check the Historical Building Plans Map List table in the Historical Map List section of this report to establish if Historical Building Plans are available for this search area.

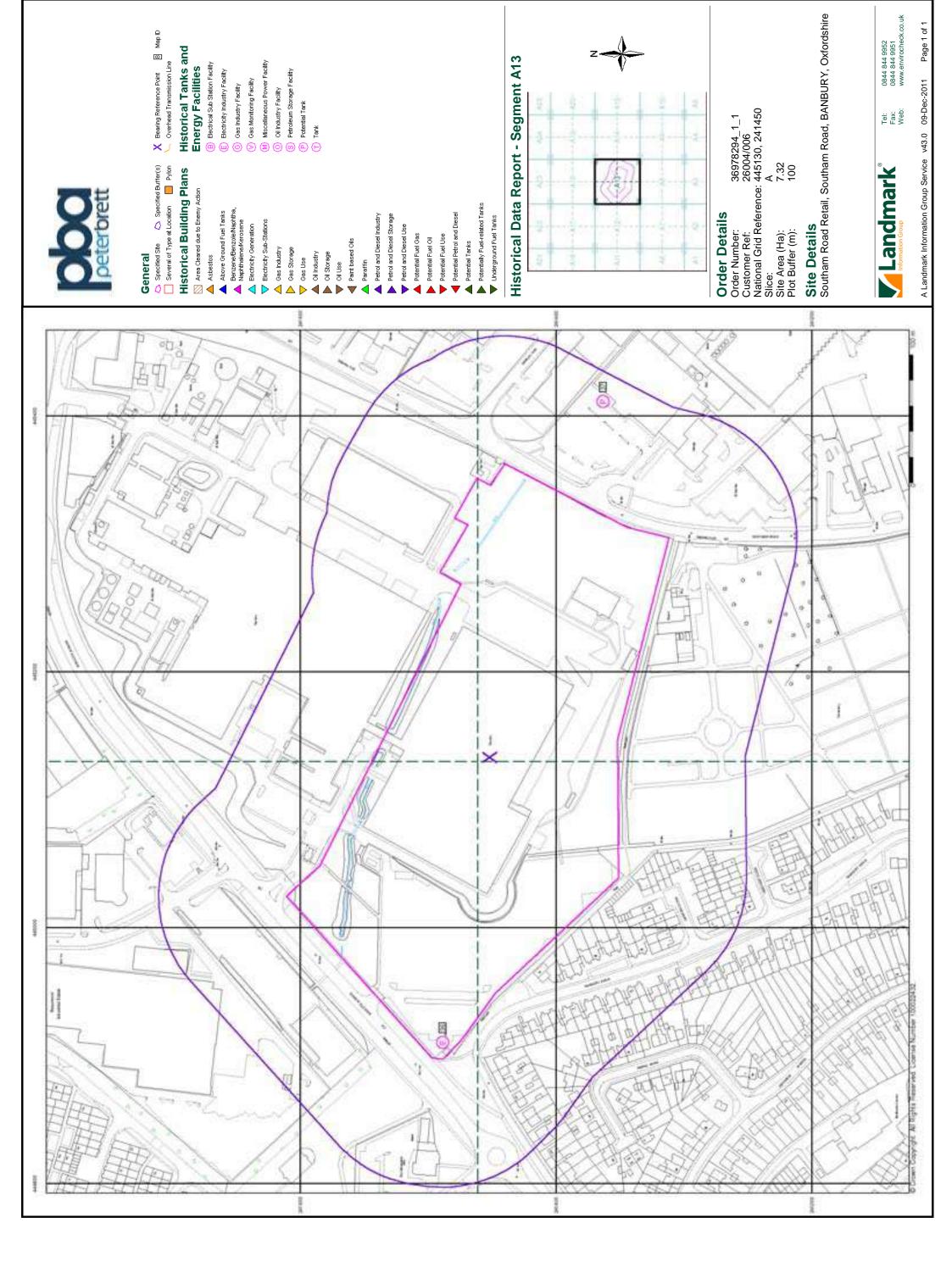
Historical Land Use Information

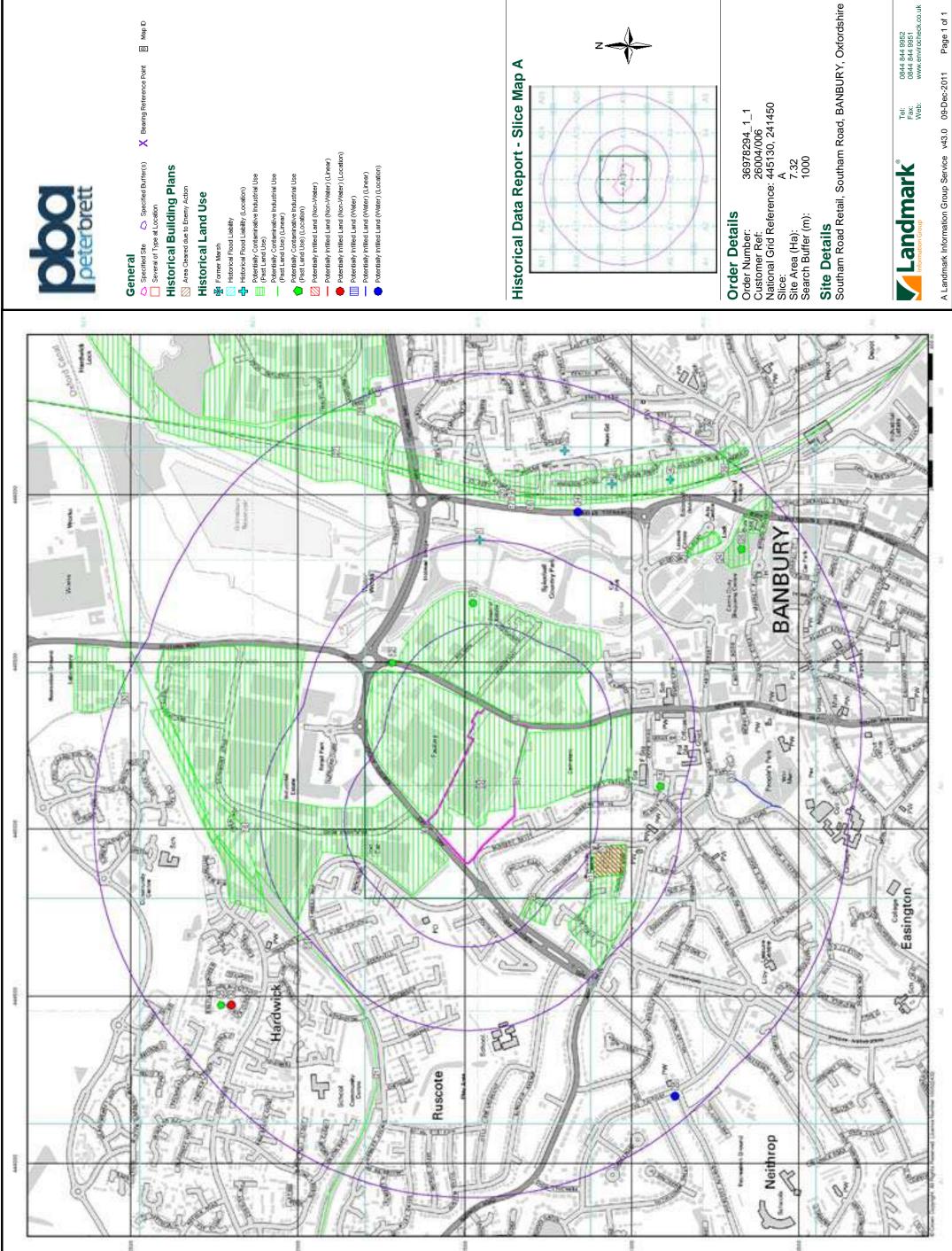
Landmark's Historical Land Use Data is the result of combined analysis of historical map data captured at 1:10,560 and 1:10,000. A unique comprehensive database of Historic Land Use from the 1840's to 1996 it includes 67 different types of potentially contaminated past industrial land use. This entailed analysing over 60,000 maps and is drawn from at least four, and up to six historical map editions. In addition a seventh layer was also created, known as the land use layer, containing areas of infilled land which are plotted via comparison between two or more map editions.

Historical Tanks and Energy Facilities

In addition to HLUD, additional analysis uncovered some of the most dangerous sources of contamination (past and present tanks, petrol storage, oil, gas, electricity, miscellaneous facilities). This data set covers over 390,000 Historical Tanks and Energy facilities in Great Britain and was captured from post war 1:2500 and 1:1250 Ordnance Survey historical mapping covering a period from 1943 to 1996.

Order Number: 36978294_1_1 Date: 09-Dec-2011 rpr_ec_datasheet v47.0 A Landmark Information Group Service Page 6 of 6

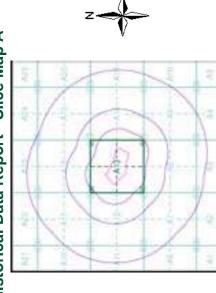






Potentially Infilled Land (Non-Water) (Linear)

Historical Data Report - Slice Map A



Landmark

Tel: Fax: Web:

Southam Road Retail Park, Banbury Ground Stability and Phase 1 Contaminated Land Desk Study

Appendix 4 Selected Information from Kraft Foods Ltd



Southam Road Retail Park, Banbury

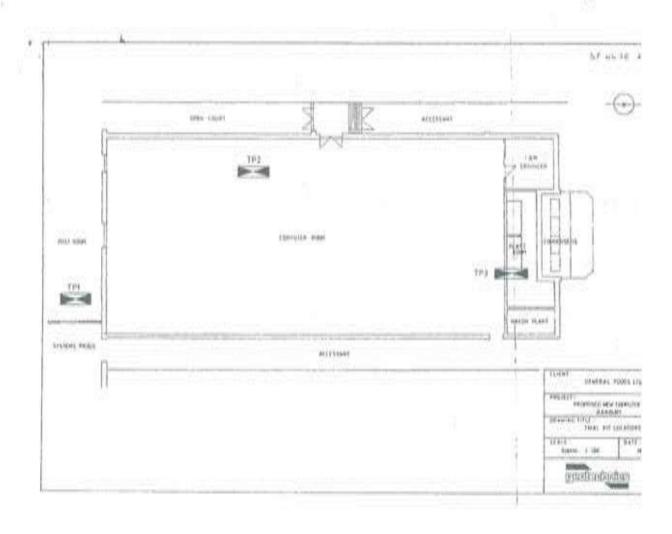
Ground Stability and Phase 1 Contaminated Land Desk Study





Current Therae:

Page 1 of 1



57 44 36 23

TRIAL PIT RECORD

Project PROPOSE	D NEW COMPUTER ROOM	Chart OF N	ERAL FOODS	Trial Pft
Lecation RUSCOTE	AVERUE, BANBURY		1 INTERNATIONAL	PLC Project No. 87-5535
Location Plan		Yriai Pil Pieri Bearing Sy B	Date 20 Plant Co Shoring No Statutey 5;	D.7.87 and one palling to 1,10m, everbreak D or groundwater encountered
Oround Levele	A= 2.10	0-0.00	Ř.	G= 7.10
9.45			7,30	

Berry	ples and 1	Tests	Streta	
Deciti	Time	Strength	Paterson	Description
		h#/+*	1.	Topesii, occasional gravel, MADE GROUND,
			2	Soft to fire dark orange brown very eardy very silty clay with much angu- sendations gravel, some brick and concrete fragments upto subble size. Occasional wire and reinfurcement bars. MADE GROWNO.
1.0	11/4	6200	,	'Loose' angular gravel cobble and boulder alsed fragments of brick and concrete, planks of wood, wire plastic etc. with some dark grange brown a handy very silty clay. Lenaes of soft light gray silty slay. MADE GROUP
1.3	H/V H/V/J	85 86	4	fire dark grey green silky CLAY, organic rich, with traces of roots and decaying regitation.
1.50	#/V J.H.P H.P	100	5	Fire light grey and orange brown silty CLAY/clayey SIL1 with some fine to course angular raunded gravel. Occasional shell fragmonts. DISTURBED LIMB CLAY.
2.3	J.H/Y	80 (Disturb	6)	Firs to stiff light blue gray and orange brown very closely fissured silt CLAY/clayey SILT. Root traces present. LOWER LIAS CLAY (MEATHERED).
			7	Stiff becaming very attiff light blue gray thickly laminated very clusely fishered silly CLAY/clayey SiLT. Hard in parts. Discoloured brongs brow along fisheres. LOWIN CLAS CLAY.



SP 44 56 23

TRIAL PIT RECORD

TRIMI	PIT RECORD						452 11	6
Project	PROPOSED NEW COMPUTER HOOM		Glori	BENER	AL FOODS		You Ph 2 *	
Location	RUSCOTE AVENUE, BANDONY		Engineer	0.6 1	INTERNATI	ONAL PLC	Project No. 87-	5535
Josethin P	feet .	11.75	Trial Pit	Plan	2.011.0	1		
			Bearing	SW	Onte	20,2,87		
			+-	_	Plant	Laxe		
			11	1	Dhoring	Rone		
			^	a	Water	Stable Very all	ght sespages slon	. 144
	101 2020			_		belou ?.		
Oround Le	rota A = 2,20		0+	0.80		0 = 3	7.70	
2		=	(1)	OXX	= 0.30			STOWN
0.00		3.0	D=(2)		6.20		lense of gravel	0.40
0,96			-1 - (4)	MICH.	0.60			a:nq
0.00		1,10	-	-	0.95	1111111111	pr-9-100-100-100-100-100-100-100-100-100-1	0
		=	- 50°		E			
		= = -			E			
-		- 57 -		-	= 5.20			
		-	(6)		2,60			
		7	6 NO		E			-
		1 200			=			
5		=			=			
		-22			2			
		8			E			
		=			and and			
		-			in .			

Barry	oles and T	esta	Otrata	
Depth	Type	Breson	Reference	Description
		kN/m*	1	Inpedil, sees rounded gravel. MADE GROUND.
0.50	J.H/V H/V	124	7.	Fire light brown gray and grange brown milty clay, very mandy in parts occasional mail pockets of tapacil and gravel. MADE GROUND.
22450426	1000	COMMON	3	fire dark grey green silty SLAY, arganic rich with traces of decaying ru and vegitation.
0,90	#/V J.#/V	100	*	Fire to stiff light orange brown, gray and green brown silty CLAY/Elayay Bill with some fine to dearse rounded gravel. Occasional sand sized comminuted shell fragments, GLACIALLY DISTURDED LIAS CLAY.
1.1	H/V H/P H/P	112 150 100	5	fire to stiff and stiff light blue grey discoloured arange brown poorly laminated very closely flaqued silty CLAY/clayey SILT. Occasional root traces. WEATHEREO LOWER LIAS CLAY.
1.4 1.5 1.6 1.7 2.25	#/P #/V #.#/V #/V	180 110 130 128	6	Stiff to very stiff light blue gray thickly laminated closely to very closely financed wilty CLAY-layer S1.1. Discoloured arong brown slong finances. Becaming hard and very thinly bedded from 2.30m. tower time.



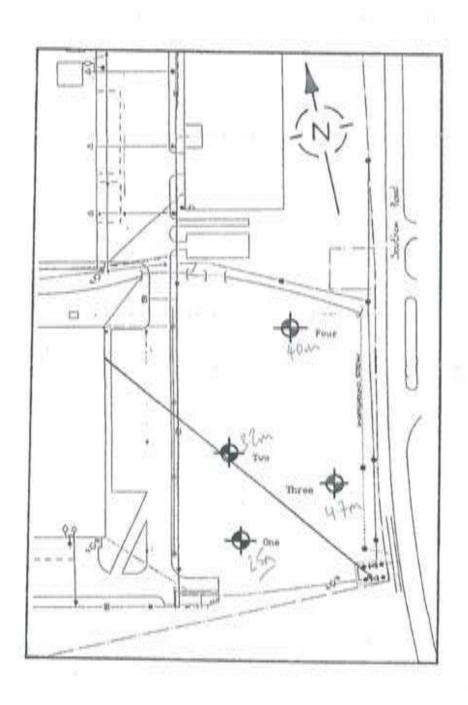
SP 44 SE 23

TRIAL PIT RECORD

Location RUSCOTE AVENUE, BARBURY &	B Plant Car	.7.87
Bushion Plant D	Hearing NC Clate 20. B Plant Cat Observe No.	.2.87
•	Pearing NC Clate 20.	1 # 1 #
	Water Ve	able ry slight water seepage alor minations below 1.90m
Ground Levels A= 2,30	8= 0.60	G = 2,30
U.307	(2) (14) (1) (1) (1) (1) (1) (1) (1	(J)#= = %** x x x x x

Barry	des most Ye	erta	Strata	
Despith	Type	Birangin	fleterance	Description
COLLA MONE		kN/e"	1	Topsell, some rounded gravel. MADE GROUND.
	- ANSWERS	Townson I	1	tend drain 100mm diameter in gravel surround. Seft light gray clay used backfill. Land drain dry. MADL GROUND.
0.70 0.9 1.0	H/V H/V	135	3	lopsell intermised with brighs with lances of firm enunge brown sandy at clay and grovel. MADE GROWND,
1.1	J.H/P H/V H/V	190 198 130 110	•	Fire to stiff and stiff light blue gray, orange brown and gray green pos- laminated, very closely financed silty CLAY/clayer Sft. 1. Root traces present. WEATHERED LIAS CLAY.
1.4	#/V #/P J, #/V	105 175 150	4	Stiff light blue grey very close to closely fishured thickly faeinated a CLAY/clayey SILI. Disceloured brange broom along fishures. LOWER LIAS
2.25	,	VISIXX.	6	Hard light to dark blue gray thickly laminated and closely fissured slit CLAY/clayey NLL1. Fissuret ironatained, tending to very west modatone to base. LOWER LIAS CLAY.
				*





Borehole Location

Scale Unknown

Dote
February 1989
BOREHOLE LOCATION PLAN
S-115

		AYRAI	A CHA	Hat	BAM	PLES	200
Description	of Strata	LEGEND	DEPTH	O.O.	DEPIH M	1991	C F T
SUPERFICIAL DEFORTS Soft, dark brown occasional fine roo gravel.	S silty CLAY with tlete, wood and fine	63.	1.00		1.00	a	(U10 blow
occasional urange orange sand pocke	brown mottling and	2 47 5	77		2.00	U100/3	(38)
LOWER LIAS CLAY Stiff, blue grey si	lty financed CLAY with	* H 10			1,00	1	
occostoner true Lon		4. x *	4.00		4,00	8	(25)
- very stiff, with	numerimal multiple	7.1			5.00	U100	19
fragments	occustonat avgacona	- ×	1.00		2760		
		* 1	- 6.00		6,50	0100	(35)
		الدا	7.00				
			0.00				
			9.00				
BOTEHOLE DIAMETE LIPERIO TUBES OFOURID LIPEL : REMARKS	# 150mm 150mm to 3,00m Boreholm drilled from ground level	existing	E 10.00	5.81	Water 5 - Bulk / Jer - Brandard - Cone Fe	tonding lev	on Test
. Date.	BOREF	1016	LOG			1	Repor

		Attel	NG#	IGE SAA		5.8.1	
Description a	f Strata	150540	DEFTH AA	D.D. LIVEL	DEFFIII M	****	H-WASH
RUPERFICIAL DEPOSITS Firm, dark srange by roetlets, black organ	own silty CLAY with	* h					p)0A8
fragments occasional gray cla	y veins	× × × × × ×	PC 1000		1.00	,	*
- olive dark grey)* p .	2.00		1.00	U100/J	()8
- orange brown		0 0	3.00		3,00	j.	11
Very stiff, blue gray with occasional fine	finaurud milty CLAY gravel;) ", o	- A.DO		4.00 4.30	7 1	(30
- hard with occasions medstone fragments	l shell debris end	3 2 4	- 5.00		5,00	ì	62
			8,00		ñ,00	J.	
		<u></u>	7.00		6,50	0100	(50
			6.00				
			9.60				
SCHEHOLE DIAMETER	150mm to 4.50m		E 10.00	X.		urike stouging te Sample)

		1 1000	40 1000	1995	SORING	PLES	4 #
Description of	Strata	LEGIND	DEFTH	O D LIVEL	DEPTH	TYPE	C.F.
SUPERFICIAL DEPOSITS Firm, light orange by grey milty slay veins.	ονπ mandy CLAY with		1.00		1,00	ā	(Ulo
- dark grey green, with	fine gravel	0 .*	5.00		1.00	U100/J	(11
- orange brown sandy wi	th fine	0.	2.00		3.00	J	32
- with coarse gravel as	nd blue clay veins	0.0	- 4,00		4.00	ı	3
LOWER LIAS CLAY Stiff, blue grey, fiss	red silty CLAY.	* 1	5.00		5.00	V100/J	(3)
		1.	n 00		6.00	J	
***			- 7 oa		6.50	0700	(3)
			8.00				
			9.00				
SOSENDLE DIAMETER	150mm		10.00	¥.	- Woter	1	
GROUND LEVEL	150mm Borshole drilled from	t artisting		6// 5//.1	- Water (- Water - Bulk / Jor - Standier	itanding le Sample	on fac

LOCATION : Southern Road, Banbury					No. 9	
	Man	A CHA		T	eus.	S F I
Description of Strata	160410	01PTH M	0.0. 11VI)	H(1)H	LYPE	
SUPERFICIAL DEPOSITS Firm, green grey brown, mottled orange milty CLAY with rootlets and fine medium gravel.	" X					(U10
- sandy, with black organic material and coerse gravel	- t n	- 1.00		1.00	a	15
- red sandy clay veins	.O. x	2.00		1.00	U100/3	(38
- mottled grey with fine medium gravel and fine means sand	φ (4		3.00	J	21
- with fine medium conrec gravel	1. P. D	40		4.10	J U100	(30
Very atiff, blue gray finaured milty CLAY with occasional fine gravel.	1, -	6.00		5.00	a.	-37
	** 1	6.00		4,00	1	
- with occasional shell debrie	1, ,	7.00		6,50	0100	(40
		7.00				
		9.00				
		0.00				
		F 10.00				
BOREHOLE DIAMETER 150mm to 4.00m GROUND LEVEL Burchole drilled from an ground taval	deting		E NY BEE CHIL	- Woter 5 - Bulk / /er - Stensford - Cone Pe	ionsting to comple	un Test
Dote, February 1989 BOREHO	LE	LOG			1	. 115

