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WELLINGTON WAY, WATERLOOVILLE

PHASE 1 DESK STUDY

NON-TECHNICAL SUMMARY

This Phase 1 Desk Study has been prepared for the clearance and redevelopment of an existing retail site located off Wellington Way, in Waterlooville, Hampshire, PO7 7ED by Lustre Consulting Limited (Lustre) for CPI Wellington Way 2 Ltd. CPI Wellington Way 2 Ltd requires this Phase 1 Desk Study to support a new planning application, which is understood will involve the demolition and clearance of the existing Shopping Centre and construction of a residential apartment block, with amenities and communal residential garden.

The site historically comprised a small residential dwelling, with gardens until the 1930s, after which it formed part of a motor works, which extended off-site to the north and north east. The entire motor works was cleared in the late 1960s and by 1972 the site had been redeveloped as part of the wider Wellington Way Shopping Centre. There is therefore the potential for a layer of Made Ground to be present beneath the site associated with the historical industrial use of the motor works and clearance of the site prior to its redevelopment, with potential contaminants including asbestos, metals, inorganics, polyaromatic hydrocarbons (PAHs) total petroleum hydrocarbons (TPH) and Volatile Organic Compounds (VOCs). The site is situated within an area with an industrial legacy, particularly to the north and north east of the site including former depots, warehouse, factories, engineering works, electrical engineering works and boat works, which now comprise a mixed commercial and industrial estate, as well as active garages located to the south of the site, all of which present potentially off-site sources of contamination. An historical landfill is also present approximately 470m to the east of the site.

The site is directly underlain bedrock geology of the London Clay Formation, comprising poorly laminated, blue-grey or grey-brown, silty to very silty clay. No superficial deposits are recorded beneath the site. Superficial Head Deposits, comprising clay, silt, sand and gravel are present approximately 150m north west of the site and extend to the north west in a band approximately 1.5km thick. The London Clay Formation is classified as Unproductive Stratum. The site is located within a groundwater Source Protection Zone (SPZ) - Zone 1c (Inner Zone) for subsurface activity only. No significant controlled surface water features are recorded within 500m of the site.

This Phase 1 Desk Study has determined that there is an overall **moderate / low** potential for contamination to be present in a circumstance which could lead to unacceptable risks to identified receptors. The proposed end uses of the site (comprising residential redevelopment with limited communal gardens), where potential exposure pathways between the identified potential sources of contamination and future site users are likely have also been taken into consideration.

Based on the findings of this Phase 1 Desk Study, there is now a good understanding of the potential sources of contamination at the site and the risks posed to identified receptors. The anticipated contaminative status of the site is not considered, in our opinion, to be prohibitive to the proposed redevelopment scheme. A Phase 2 Site Investigation, principally driven by a geotechnical assessment, is recommended to investigate the shallow soils, and the potential for hazardous gases/vapours.

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PROJECT RECORD	
PROJECT NAME	WELLINGTON WAY, WATERLOOVILLE
CLIENT	CPI WELLINGTON WAY 2 LTD

REPORT DETAILS	
TYPE	PHASE 1 DESK STUDY
REFERENCE	1777\AR\11-2017\737
ISSUE DATE	DECEMBER 2017

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REGISTRATION OF AMENDMENTS

Revision and Date	Amendment Details	Revision Author	Revision Reviewer

1.0 INTRODUCTION

1.1 This Phase 1 Desk Study has been prepared for the clearance and redevelopment of an existing retail site located off Wellington Way , in Waterlooville, Hampshire, PO7 7ED by Lustre Consulting Limited (Lustre) for CPI Wellington Way 2 Ltd. The assessment has been undertaken in accordance with our fee proposal dated 14/11/2017, which was formally approved by CPI Wellington Way 2 Ltd on 20/11/2017.

1.2 The site, irregular in plan, is centered at National Grid Reference 468170 109390, and occupies an approximate area of 0.25ha as shown in Figure 1. The site currently comprises part of Wellington Way Shopping Centre and is located within a mixed commercial and residential land use area. CPI Wellington Way 2 Ltd requires this Phase 1 Desk Study to support a new planning application, which is understood will involve the demolition and clearance of the existing Shopping Centre within the redline boundary shown in Figure 1 and construction of a residential apartment block, with amenities and communal residential garden. Figure 2 illustrates the proposed development layout at ground level.

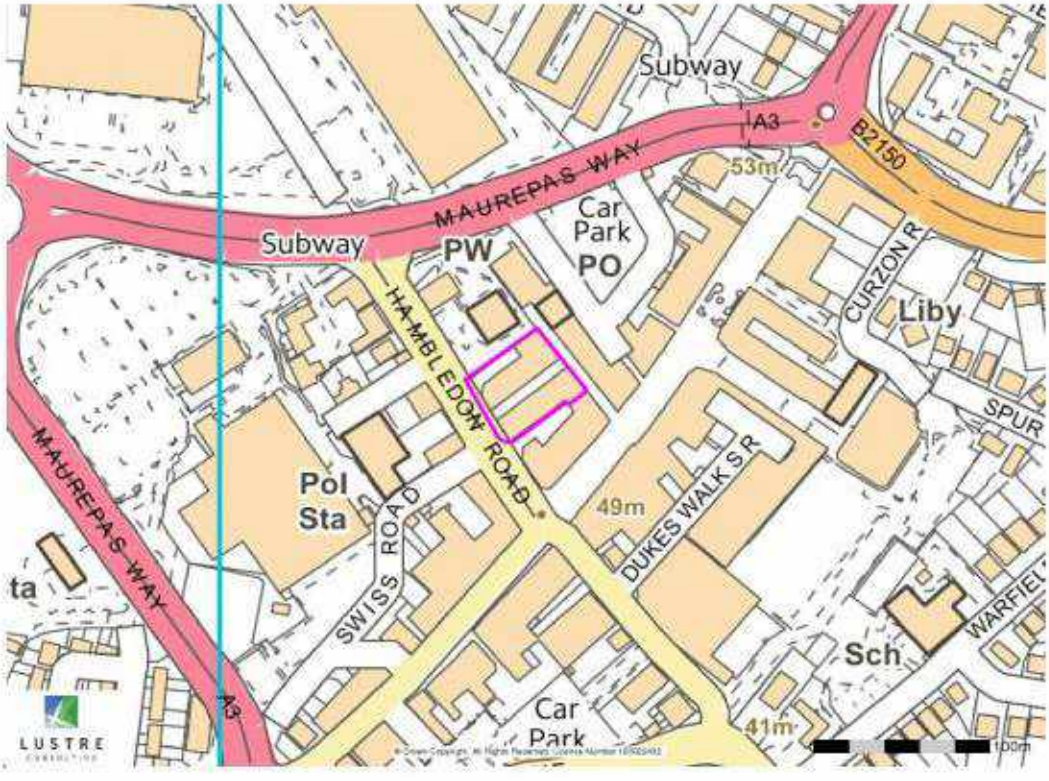


Figure 1: Site Location Plan

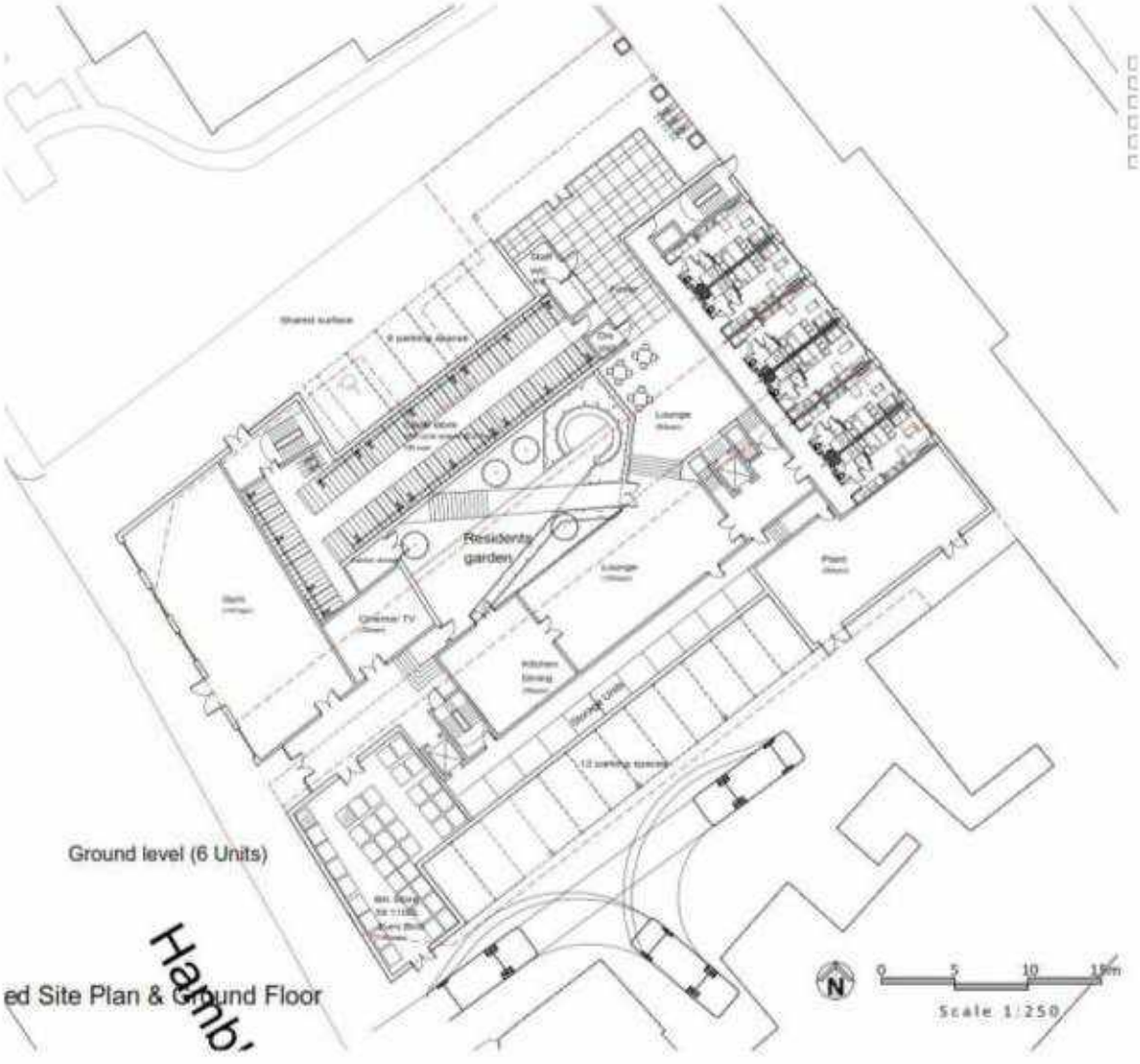


Figure 2: Proposed Site Layout Ground Floor (NTS)

Objective

1.3 The objective of this Phase 1 Desk Study (also known as a Contaminated Land Assessment) is to determine the contaminative status of the site and to provide a general indication of the likely geoenvironmental issues which may be present on site or affect the site, as well as to provide guidance on any resultant liabilities. Information on likely geotechnical conditions and hazards is also to be assessed.

Scope of Works

1.4 The scope of works for the desk study is summarised below:

- Review of available historical Ordnance Survey maps (dating back to the mid-1800s) of the site and surrounding areas to identify current or former potential sources of contamination both on-site and within the immediate surrounds;
- Review of published geological, hydrogeological and hydrological records to assess the environmental setting of the site and surrounding areas;
- Review of available public information and up-to-date regulatory information from relevant authorities to identify any potentially significant environmental issues at the site and surrounding areas;
- Review of any existing information and reports relating to the site and surrounding area, including any available plans, development layouts etc; and
- Development of a conceptual site model and risk assessment following the source-pathway-receptor pollution linkage.

1.5 The Phase 1 Desk Study has been prepared in keeping with best practice and current planning guidance. *The National Planning Policy Framework (NPPF)*[1] advises regulatory consultees to ensure that adequate site investigation information is provided at the initial planning stage, whilst the Environment Agency's *Model Procedures for the Management of Land Contamination (CLR11*[2]*)* requires a phased, risk based approach when dealing with land affected by contamination in the UK.

1.6 This Phase 1 Desk Study forms the first stage of an iterative contaminated land assessment, to identify any potential sources of contamination before undertaking any further intrusive Phase 2 investigation works or remedial action, if required. The methodology adopted in this Phase 1 Desk Study is based on the source-pathway-receptor model as set out in *CLR11*[2]. More information on Lustre's approach to such assessments can be found at the following link: www.lustreconsulting.com/Services/ContaminatedLandAssessment.aspx and in Appendix A.

[1] Department for Communities and Local Government, National Planning Policy Framework, March 2012.
[2] DEFRA/Environment Agency, Model Procedures for the Management of Land Contamination, CLR11, September 2004.

Asbestos Containing Materials (ACM)

1.7 Under Regulation 4 of the Control of Asbestos Regulations 2012[3], those parties ("duty holders") who have control over the maintenance or repair of non-domestic premises are required to identify and manage any asbestos or presumed asbestos found in their premises. Where asbestos is or is liable to be present, the duty holder(s) shall ensure that they have an adequate management plan, undertake and review risk assessments and maintain an Asbestos Register detailing the probable exposure to all employees and site users. The duty holder may be the business owner, landlord, tenant, or others by virtue of a contract.

1.8 Regulation 5 requires duty holder(s) to identify asbestos prior to maintenance or any other work which exposes or is liable to expose employees to asbestos unless there has been a sufficient assessment. There is always a risk that asbestos will be present in soils, under hardstanding and below ground structures, and that it may spread particularly during clearance and demolition works. It is therefore essential that any asbestos or presumed asbestos is identified, managed, removed and disposed by a licensed remover (if licensable work) in accordance with relevant HSE guidance. It is the responsibility of the duty holder under Regulation 16 to ensure measures are put in place to prevent the 'spread' of asbestos.

1.9 Where ACM in existing structures (i.e. within the building fabric) is observed during the site walkover, a brief description will be included in this report in order to inform our assessment of Asbestos Containing Soils (ACS) (presented in Chapter 2.0). It must be noted however, that this Phase 1 Desk Study does not include detailed identification and assessment of ACM within existing structures both above and below ground (i.e. basements, services). This should be carried out by an appropriately experienced and qualified asbestos surveyor and is outside of our agreed scope of works.

1.10 Where ACM is present on proposed development sites, there is always a risk of impacting the underlying soils, particularly during clearance and demolition works. It is therefore essential that any ACM identified by the asbestos surveyor is appropriately managed, removed and disposed offsite by specialist contractors in accordance with good practise and current guidance. It is the responsibility of the duty holder and / or client to ensure measures are put in place to prevent contamination of the soils during such works.

[3] Control of Asbestos Regulations (CAR) 2012

Report Structure

1.11 The report structure generally follows the pollution linkage approach described above. Chapter 2 of the report provides information relating to the **"source(s)"** of potential contamination through a study of current and historical land uses, whilst the sensitivity and anthropology information in Chapter 3 relates to the **"receptor"** and **"pathway"** components. Report conclusions, including a summary of the conceptual site model and risk assessment Appendix, are set out in Chapter 4. Recommendations for further actions, where considered necessary, are presented in Chapter 5.

2.0 LAND USE

Introduction

2.1 This Chapter identifies and provides information on any potential on-site and off-site **"sources"** of contamination within the source-pathway-receptor model. The chapter includes a review of information obtained from photographic records, publicly recorded information on environmental issues and controls within relevant distances of the site (which may indicate the presence of potential source(s) of contamination, such as licensed landfills), available planning records obtained from regulatory websites and OS historical mapping. A summary of the identified sources and potential contaminants are given at the end of the chapter.

Site Description

2.2 A site walkover was undertaken by a qualified consultant from Lustre on 29th November 2017. Matt Dean of Lustre Consulting was present throughout the site walkover and access was granted to M&Co. (the only occupied building that required access) and all external areas.

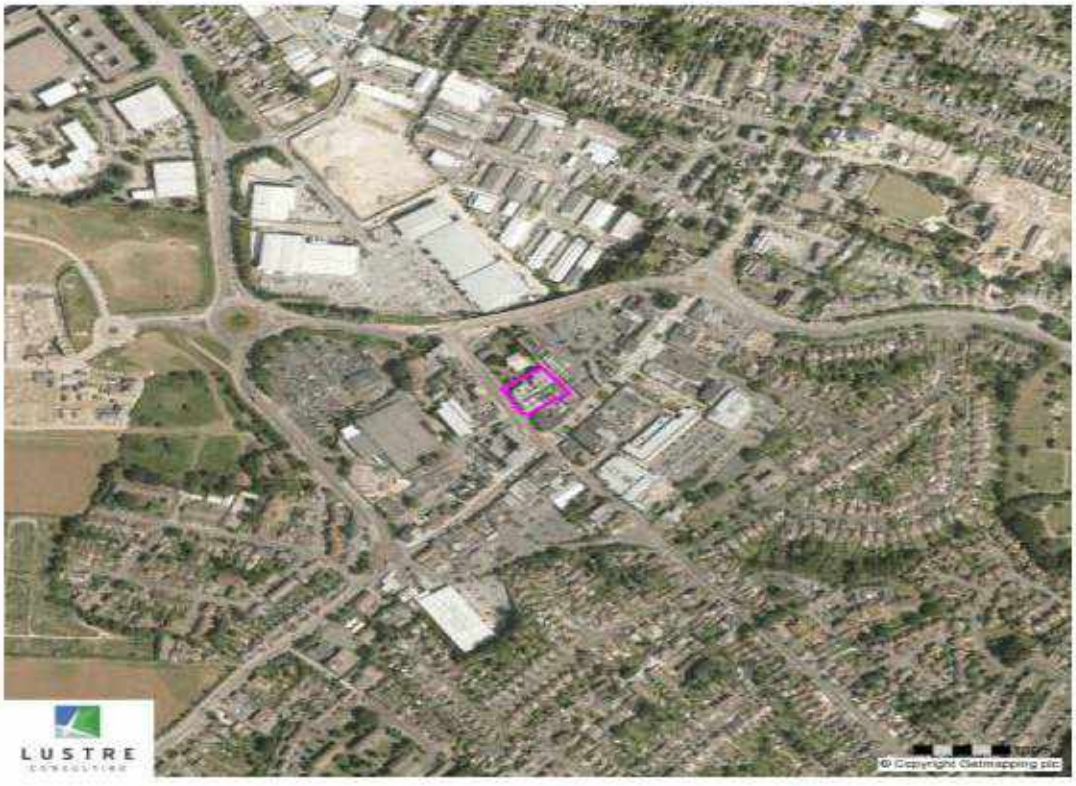


Figure 3: Aerial Photograph

2.3 The subject site is part of Wellington Way Shopping Centre, a two storey concrete framed retail development constructed circa 1960s, with brick and block façade. The retail units are arranged in two distinct blocks, one to the north west and one to the south east bisected with a paved pedestrian precinct that runs centrally. The main entrance to the retail units are from the precinct, with tradesman entrances to the rear of the units available via shared access to the north west and south east of the site. It appeared that much of the ground floor within the retail units was taken up with retail space, with the first floor used for storage of goods and materials. The site was noted as slopping gently from the north east to the south west down to Hambledon Road, following the general topography of the area. The fall from the top of the site to the bottom was approximately 1m.

2.4 At the time of the walkover, half of the units were recorded as vacant. The vacant units appeared to have once been occupied by a charity shop, an angling and bait shop, a baby goods outlet, a café and a toy shop. The remaining occupied units included charity shops, a health food shop, an estate agent, a greengrocer and a clothing shop. There was no notable sign of ground contamination associated with the current use of the site.



View of retail units and precinct towards Hambledon Road



Tradesman entrance behind north western block

Observations on Ground Stability and Structural Damage

2.5 No evidence of ground stability hazards or significant structural damage was observed on site. However, this report does not constitute a structural survey or similar survey. It was noted that some of the exposed concrete frame had appeared broken away from the main structure, most likely due to some localised corrosion.



Retail units and view of concrete frame



Shared tradesman entrance to the rear of south eastern block

Bulk Storage of Fuels and Hazardous Material

2.6 Lustre has not been made aware of, or observed, any current or former bulk above ground fuel storage areas/ hazardous material storage on site. No evidence of any current underground fuel tanks (e.g. unexplained manhole covers, vents, fill points etc) was noted during the site walkover.

Asbestos Containing Soils (ACS)

2.7 ACM was commonly used in construction and refurbishment projects until their use was prohibited in 1999. Given the age of the buildings present on site (including any refurbishment works), the potential for ACM to be present within the building fabric and curtilage is highly likely. The presence of a boiler room in M&Co. at roof level lead to the internal investigation of that room to check for the potential of ACMs. On arrival, it was clear that this unit had undergone its own asbestos management survey which was confirmed by the manager. However, it was not made available at the time of the survey. Asbestos warning signs were noted on the floor tiles (likely present in the vinyl tiles and bitumen) and on the door of the boiler room. A quick inspection of the boiler room noted the presence of asbestos containing materials in the pipe lagging, water cisterns, electronic switch gear and redundant boilers. The lagging was in good condition and had been painted.

2.8 Soil contamination from asbestos can be caused through inappropriate use and poor care of ACM in the building fabric and curtilage causing cross contamination during historic demolition or renovation works. ACS can also be encountered within infilled land and/or imported sub base / fill materials associated with previous construction or renovation works (such as the construction of a new hardstanding). Taking into account the date of construction /

renovation/refurbishment works and historical demolition works the potential for ACS to be present underlying the hardstanding should be considered.



View of vinyl floor tiles in M&Co



View of ACM lagging and pipework in M&Co. Boiler room

Waste

2.9 Waste generated at the site appears to include general commercial waste and recyclables. Wastes are generally stored in Eurobins located service yards at the rear of the retail units. The retail tenants are responsible for the appropriate collection and disposal of waste materials.

2.10 Based on the site use, potentially contaminative waste streams are not considered likely. General domestic type waste is likely stored in small volumes for regular collection by an appointed and licensed waste contractor.

Drainage

2.11 Only sanitary wastewater, surface water run-off (from roof areas and hardstanding) is generated on site. No evidence of activities that would require a Discharge Consent was observed. Lustre *has not* been made aware of any oil / water interceptors within the site drainage system by the Client.

2.12 Existing drainage plans were not made available for viewing, however the property is expected to drain to the municipal sewerage system. A number of manhole covers for foul and/or surface water were observed around the site.

Persistent Organic Pollutants (POPs, inc. Polychlorinated Biphenyls (PCBs))

2.13 No sub-stations, high voltage cables (in excess of 100kV) or other potential sources of PCB were identified at the site.

2.14 No other specific POP point sources were identified during the site inspection that could have adversely impacted soils on site.

Invasive Species

2.15 No invasive species (e.g. Japanese knotweed, Giant Hogweed, Himalayan Balsam) were identified during the site walkover, however the site visit conducted does not constitute a full 'injurious weeds and invasive plants' survey.

Potential Off-site Sources / Points of Interest

2.16 The site is surrounded by commercial and retail activities with a relatively modern place of worship (built circa 1950s) noted adjacent to the north west boundary of the site. It is understood that Timpson's undertake dry cleaning off-site. There were no notable potential sources of contamination adjacent to the boundary of the site.

Further Surveys

2.17 Whilst the site walkover discussion references observations made regarding the presence of features/issues such as invasive species, ACM, site drainage and evidence of structural abnormalities, this report does not constitute specialist surveys on these matters. Should further specialist surveys be carried out in this regard, the findings of these should be reported to Lustre so that we may determine if this has any discernible impact on the findings of this report.

Public Record Information

2.18 Information on potentially significant environmental issues and controls at the site and surrounding area may be held on public records by various regulatory authorities. Information referenced in this Chapter has been sourced directly from the regulatory authorities and from the Landmark database (data summarised within relevant distances of the site centre). A copy of the Envirocheck report is attached at Appendix B. A summary of the significant environmental issues and controls in the Envirocheck report is summarised in the following table.

Public Record	On site / Off site	Features
Environmental Permits for Part B Processes	Off site	Four records are noted within 500m of the site, with the closest located circa.90m NE held by Solent Dry Cleaners Ltd and pertains to PG6/46 dry cleaning. Approximately 230m W and 290m SW two PG1/14 permits are listed for active PFS's and 380m NW a surrendered authorisation is listed for Part B processes at Hopkins Recycling Ltd.
Pollution Incidents to Controlled Waters	Off site	There are no pollution incidents recorded within 250m of the site.
Hazardous Substances	Off site	There are no hazardous substances (e.g. Control of Major Accident Hazards (COMAH), Notification of Installations Handling Hazardous Substances (NIHHS) or Planning Hazardous Substance Consents) recorded within 250m
Landfill Sites	Off site	One Landfill Site is recorded within 1km of the site. This is recorded circa. 470m E of the site at the Old Council Depot on Hulburt Road and was licensed to accept Household Waste. No information is available regarding dates of operation. The site is recorded as both an Historical Landfill and a Local Authority Recorded Landfill.
Waste Management Facilities	Off site	There are no Licensed Waste Management Facilities (LWMF) or registered waste treatment / disposal sites recorded within 250m of the site.
Contemporary Trade Directories	Off site	A total of 37 entries are recorded within 250m of the site. The closest entry is recorded approximately 20m SE of the site and relates to an inactive Dry Cleaners (Brooks)The next closest two entries are located circa. 30m S and 70m NE and relate to a pet food and animal feed retail unit and a Dry Cleaners respectively, both of which are recorded as inactive. Other entries include car dealerships, tyre suppliers, garage services, printers, photographic processors and furniture manufacturers. Approximately 75% of the entries are listed as inactive.
Petrol Filling Stations (PFS)	Off site	One recorded within 250m of the site, located approximately 240m W of the site at an Asda Supermarket, on Maurepass Way.

The approximate bearing of identified features is abbreviated with the first letter(s) (e.g. south-west = SW).

Review of Regulatory Information

2.19 A review of the Environment Agency's website[4] has not identified any additional pollution incidents to those summarised in the table above or provided any further information relating to landfill sites within the surrounding area.

[4] Information from Environment Agency Website: www.environment-agency.gov.uk consulted in month of report issue

2.20 A review of the available online planning records held by Havant Borough Council has not provided any pertinent information relating to the subject site.

2.21 The EHO at Havant Borough Council has been contacted and a response is awaited.

Previous Environmental Reviews / Intrusive Investigations

2.22 The following previous Environmental Reports have been produced for the site:

- Environmental Audit, Wellington Way Precinct, Waterlooville, Hampshire, Watts and Partners, June 2005 (Ref: ARGJMcC/AT/51811).

2.23 A pre-acquisition environmental audit was carried out at the site by Watts & Partners in 2005. The report included: a site inspection; a review of the history of the development of the site; regulatory enquiries to Building Control, the Environmental Health Department, the Planning Department and the Environment Agency; and a review of the environmental sensitivity of the site.

2.24 No issues of environmental concern were reported from the site inspection. The report did identify both on and off-site historical potential sources of contamination (including the former on-site motor works). However, the Local Authority indicated that it was not aware of any significant contamination issues in connection with the site and that the site was unlikely to be classified as 'contaminated land' under the provisions of Part IIA of the Environmental Protection Act, 1990.

2.25 Given the low sensitivity of the site in terms of groundwater and surface water resources, Watts and Partners concluded that the site was low risk with regards to environmental liabilities and that no further investigations were deemed necessary prior to purchase of the property.

- Phase I Environmental Review: Wellington Way ShoppingCentre, Waterlooville, Hampshire PO7 7ED, UK, Ambiente International LLP, April 2014.

2.26 Ambiente International LLP was commissioned by Westbrook Partners on behalf of F9 CPI Holdings Limited to carry out a Phase I Environmental Review of: Wellington Way Shopping Centre, Waterlooville, Hampshire, PO7 7ED, UK in conjunction with the proposed acquisition of the property. The report included: a site inspection of the wider Shopping Centre; a review of the history of the development of the site; regulatory enquiries to the Environmental Health Department and a review of the environmental sensitivity of the site.

2.27 The report generally confirmed the findings of the previous Environmental Audit, with no issues for concern reported from the site inspection and the main potential sources of contamination confirmed as motor works, which were historically present onsite from 1930 until 1960 and the

potential for asbestos containing materials to be present within the onsite structures. The site was also assessed as having low sensitivity in terms of groundwater and surface water resources given the presence of low permeability London Clay Formation directly underlying the site.

2.28 The potential environmental risks associated with the historical industrial use of the property were assessed to be very low for site users/maintenance workers. The potential environmental risk associated with the presence of asbestos containing materials on site was assessed to be moderate to site users /maintenance workers. This assessed level of risk reflected the severity of the consequence of exposure to asbestos fibres and the lack of available asbestos documentation. The potential environmental risk associated with migration of contaminant from nearby industrial land uses from the 1870s to present was also assessed to be very low for site users/maintenance workers.

2.29 The level of environmental risk associated with the continued use of the subject property was assessed to be acceptably low and no further environmental investigation or assessment was considered necessary prior to purchase of the site.

Site History

2.30 The site history has been assessed by reviewing historical Ordnance Survey maps provided by Landmark and aerial photographic imagery from Google Earth. Relevant maps are reproduced in Appendix C. The historical development of the site and the surrounding area are summarised in the following tables. Where features are identified as having a potential impact on the proposed development, an indication of potential contaminants has been provided at the end of the Chapter.

2.31 It is noted that the mapping process adopted in generating the historical Ordnance Survey records (mapping intervals/frequency, scale, inclusion/exclusion of features etc), may result in an incomplete account of a site's history. Changes in land use between mapping dates, or small yet potentially contaminative land uses, may not be identified from the records. The following account is therefore based solely on the information provided in the mapping records and the dates listed should be considered as approximate.

On Site Land Use	Date Feature Present	Date Feature Removed
The site comprises undeveloped land, likely residential gardens with a small dwelling present within the eastern corner of the site.	1879	1897

Two rectangular buildings have been constructed adjacent to the western site boundary, likely residential or commercial. The remainder of the site comprises undeveloped land	1897	1932
A motor works has been constructed across the site, extending offsite to the north and north east. Buildings associated with the works remain within the western section of the site, whilst the remainder of the site comprises a works yard.	1932	1953
The site remains as a motor works with the addition of several smaller units within the eastern section of the site and the demolition of buildings along the western site boundary.	1953	1966
The motor works have been demolished and the whole site comprises vacant land	1966	1972
The site has been redeveloped as commercial shopping centre, subdivided into smaller connected units.	1972	Present

The approximate bearing of identified features is abbreviated with the first letter (e.g. south-west = SW). Approximate distances are interpreted from historical mapping and in metres.

2.32 Environmentally pertinent historical information from the immediate surrounding area (within 250m) has been summarised in the following table.

Surrounding Land Use	Distance / Bearing	Date Feature Present	Date Feature Absent
Motor Works	Adjacent / N / NE	1932	1966
Vacant Land		1966	1972
Wellington Way Shopping Centre		1972	Present
Electricity Substation	60m / N	1972	Present
Builders Yard	60m /NE	1953	1966
Warehouse		1966	1973
Works		1973	1977
Car Park		1977	Present
Depot	100m / NE	1973	1993
Mixed Commercial and Industrial Estate		1993	Present
Electricity Substation	100m / NW	1973	Present
Engineering Works	105m / NE	1973	1993
Mixed Commercial and Industrial Estate		1993	Present
Electricity Substation	105m / SW	1953	Present
Printing Works	120m / NE	1973	1993
Mixed Commercial and Industrial Estate		1993	Present
Electricity Substation	120m / NE	1972	Present
Electricity Substation	120m / E	1973	Present

Surrounding Land Use	Distance / Bearing	Date Feature Present	Date Feature Absent
Works	120m / SE	1972	1993
Car Park		1993	Present
Builders Yard	130m / W	1966	2006
Residential		2006	Present
Builders Yard	130m / SW	1961	1972
Car Park		1972	1980
Supermarket		1980	Present
Garage	130m / S	1973	Present
Leather Goods Factory	130m / SE	1966	1993
Car Park		1993	Present
Allotment Gardens	135m / W	1897	1993
Supermarket		1993	Present
Garage	140m / NW	1966	2006
Supermarket		2006	Present
Factory	140m / N	1966	1993
Mixed Commercial and Industrial Estate		1993	Present
Factory	170m / NE	1966	1993
Mixed Commercial and Industrial Estate		1993	Present
Electricity Substation	180m / N	1966	Present
Warehouse	180m / NE	1966	1993
Mixed Commercial and Industrial Estate		1993	Present
Electricity Substations (x2)	180m / SW	1973	Present
Factory	190m / NE	1966	1993
Mixed Commercial and Industrial Estate		1993	Present
Electronic Engineering Works	210m / N	1966	1993
Mixed Commercial and Industrial Estate		1993	Present
Engineering Works	230m / N	1966	1993
Mixed Commercial and Industrial Estate		1993	Present
Coach building works	230m / NW	1966	1993
Commercial Estate		1993	Present
Smithy	230m/ SW	1897	1932
Residential / Commercial		1932	Present
Boat building works	240m / N	1966	1993
Industrial Estate		1993	Present

The approximate bearing of identified features is abbreviated with the first letter (e.g. south-west = SW). Approximate distances are interpreted from historical mapping and in metres.

Summary of Identified Potential Sources of Contamination

2.33 This section has assessed both the current and historical uses of the site and surrounding areas, as well as publicly available regulatory information. In accordance with *CLR11*, this assessment has allowed potential sources of contamination to be identified.

2.34 Based on our understanding, it is considered that some potential sources can be discounted at this stage of the assessment. Potential sources of contamination have only been discounted where sufficient evidence has been gathered to indicate that the particular source, for reasons relating to the viability of its presence/significance, need not be considered further.

- The current use of the site as part of the Wellington Way Shopping Centre will not be considered further reflecting the nature of the on-site activities and the fact that no visual evidence of contamination was noted during the site walkover. It is assumed that a pre-construction asbestos survey will be undertaken, and all ACMs removed before the existing structure is removed.

- The former builders yard located 130m west of the site has not been considered further as this site has recently been redeveloped to comprise a residential development. Considering this more sensitive end use, it is likely that this site was suitably investigated and remediated under the planning system to be fit for purpose, with the removal of any gross contamination, thereby removing any significant on-going sources of contamination which may impact the site. Similar the garage located 140m north west of the site and the builders yard located 130m south west of the site have also not been considered further due to their redevelopment as part large commercial supermarkets, which would have removed any significant on-going sources of contamination.

- The smithy located 230m south west of the site has not been considered further as the smithy was converted to residential dwellings in the 1930's. Given the time lapsed since this potentially contaminative land use was active, it is considered unlikely to present a significant on-going source of contamination.

- The off-site electrical substations located approximately 60m north, 100m north west, 105m south west, 120m north east, 120m north, 180m north and 180m south west of the site have also been discounted from the risk assessment. Although the substations may have been constructed before the use of polychlorinated biphenyls (PCBs) was prohibited (and as such there is a potential for the leaching of transformer oils containing PCBs into the subsurface), the substations are likely to have been regularly inspected and maintained in accordance with The Environmental Protection (Disposal

of Polychlorinated Biphenyls and Other Dangerous Substances) (England and Wales) Regulations 2000, which require all equipment containing PCBs to be disposed of and decontaminated.

- The active Petrol Filing Station located approximately 240m west of the site has also been discounted from the risk assessment due to its recent construction (circa. 2016). This site will have therefore been constructed to be compliant with all guidance issued by the Environment Agency and been compliant with the Environmental Permit issued by the Local Authority, all of which are design to prevent pollution and to protect the environment.

2.35 Viable potential sources of contamination noted in this chapter, which will be carried forward into the conceptual model and risk assessment, include:

- On-site: The site historically comprised a small residential dwelling, with gardens until the 1930s, after which it formed part of a motor works, which extended off-site to the north and north east. The entire motor works was cleared in the late 1960s and by 1972 the site had been redeveloped as part of the Wellington Way Shopping Centre. There is therefore the potential for a layer of Made Ground to be present beneath the site associated with the historical industrial use and clearance of the site prior to its redevelopment, with potential contaminants including asbestos, metals, inorganics, polyaromatic hydrocarbons (PAHs) total petroleum hydrocarbons (TPH) and Volatile Organic Compounds (VOCs). Depending on the amount of putrescible material present in these soils, the Made Ground may also represent a source of ground gas;

- On-site: The potential presence of ACS including infilled land / imported sub-base materials beneath the shopping centre introduced to level the site;

- Off-site: The site is situated within an area with an industrial legacy, particularly to the north and north east of the site including former depots, warehouse, factories, engineering works, electrical engineering works and boat works, which now comprise a mixed commercial and industrial estate, as well as active garages located to the south of the site. Given the proximity of the majority of these uses, the potential for contaminants to migrate onto site should be considered, including metals, organic and inorganic compounds, PAH, TPH and VOCs and SVOCs.

- Off-site: The former Old Council Depot Landfill site on Hulburt Road is present approximately 470m east of the site, which is recorded as both an historical landfill and a Local Authority Recorded Landfill, licensed to accept household waste. The historically mapping records show that prior to 1980 this site comprised a sewage

works with filter beds, which were likely infilled prior to the construction of a council depot in the early 1980s. By 1991 the depot had been removed and replaced by a cemetery. Given the proximity to the site, this historic landfill may represent a source of landfill gas (methane and carbon dioxide) and landfill leachate. However, it is noted that over 30 years has passed since infilling, over which time any significant gas generation phase is likely to have passed. The church next door is showing a grave yard on some of the old historic maps, however due to the time that has lapsed since it was used as an active grave yard, this is unlikely to pose a gas risk.

3.0 SENSITIVITY & ANTHROPOLOGY

Introduction

3.1 This chapter provides information relating to on-site and off-site **'pathways'** and **'receptors'** and includes a review of the geology, hydrogeology, hydrology and ecological setting of the site. A general assessment and review of the site anthropology, such as identified human / built environment receptors, including current and future site occupiers, below ground structures, flora etc is also provided. A summary of identified receptors and site specific pollutant linkages is given at the end of the chapter. Any pathways (contaminant migration, exposure pathways), which can be discounted in conceptual terms (i.e. considering the unviable nature of the pathway given the proposed development setting or local geology/hydrogeology etc), are discussed at the end of the chapter.

Geology

3.2 The 1:50,000 British Geological Survey (BGS) map (Sheet 316)[5] and the BGS website (National Geoscience Information Service)[6] show the site to be directly underlain bedrock geology of the London Clay Formation, comprising poorly laminated, blue-grey or grey-brown, silty to very silty clay.. No superficial deposits are recorded beneath the site.

3.3 Superficial Head Deposits, comprising clay, silt, sand and gravel are present approximately 150m north west of the site and extend to the north west in a band approximately 1.5km thick. Given their proximity to the site these superficial deposits may underlie the site, particularly across the north western section.

3.4 Given the recorded development of the site to date, a layer of Made Ground of unknown thickness is anticipated on site.

3.5 Historic borehole records have been identified relating to boreholes drilled within the general vicinity of the site and surrounding area. The closest historic borehole was recorded approximately 60m north-east of the site (SU60NE232). A summary of ground conditions encountered is provided below and a copy of the borehole log is included in Appendix D.

[5] BGS Solid and Drift Map Sheet MAP
[6] Information from BGS website: www.bgs.ac.uk consulted in month of report issue

- Made Ground recorded to a depth of 0.25m bgl.
- Brown and Blue Sandy Clay (likely Head Deposits) to a depth of 3.0m bgl.
- Blue Sandy Clay (London Clay) to a depth of 10.60m bgl.
- Groundwater was encountered at a depth of approximately 0.60m bgl, likely perched within the superficial Head deposits.

3.6 The BGS also holds data on non-coal mining areas and potential ground stability hazards for the UK that may affect the site. The Coal Authority holds data on coal mining affected areas for the UK. The non-mining and potential ground stability hazards provided by Landmark are summarised in the following table.

Details	On-site	Hazard Potential
Mining Instability	No	No Hazard
Man-Made Mining Cavities	No	No Hazard
Natural Cavities	No	None Recorded
Coal Mining Affected Area	No	No Hazard
Non-Coal Mining Affected Area	No	No Hazard
Potential for Collapsible Ground Stability Hazards	Yes	Very Low
Potential for Compressible Ground Stability Hazards	No	No Hazard
Potential for Ground Dissolution Stability Hazards	No	No Hazard
Potential for Landslide Ground Stability Hazards	Yes	Very Low
Potential for Running Sand Ground Stability Hazards	No	No Hazard
Potential for Shrinking or Swelling Clay Ground Stability Hazards	Yes	Low

3.7 No BGS Recorded Mineral entries are listed within 1km of the site.

3.8 No man-made cavities or natural cavities are recorded within 1km of the site.

3.9 The site is located within a low probability radon area, as less than 1% of homes are above the action level; no radon protective measures are considered necessary in the construction of new dwellings or extensions.

Hydrogeology

3.10 The Groundwater Vulnerability Map of England and the Environment Agency website[7] have been reviewed to determine the aquifer designations. The London Clay Formation is listed as being an unproductive stratum. These are low permeability strata which are not considered to retain significant quantities of groundwater. If groundwater is present within unproductive strata, for example within more permeable lenses or small fissures, it is typically discontinuous, of low value and very low sensitivity.

3.11 The site is located within a groundwater Source Protection Zone (SPZ) - Zone 1c (Inner Zone) for subsurface activity only..

3.12 No groundwater abstractions are recorded within 1km of the site.

3.13 No groundwater discharge consents are recorded within 250m of the site.

3.14 A detailed description of the various aquifer types, soil classifications and Source Protection Zones is provided in Appendix A.

Hydrology

3.15 The closest surface water feature is a drain located approximately 185m south. A network of drainage channels is also present approximately 250m west of the site which eventually discharge into Southwick Park Lake, located approximately 4.5km to the south west of the site. These surface water features are not monitored by the Environment Agency under their River Basin Management Plans.

3.16 No surface water abstractions are recorded within 1km of the site.

3.17 One surface water discharge consent is recorded within 250m of the site. This relates to a lapsed consent registered to the Asda supermarket site located approximately 180m west of the site. The discharge consent was for other matter surface water into an unknown freshwater / stream.

[7] Information from Environment Agency Website: www.environment-agency.gov.uk consulted in month of report issue

Ecology

3.18 A review of the MAGIC (Multi-Agency Geographic Information for the Countryside) website[8] indicates that the site is not located within an ecologically sensitive area. There are no recorded Nature Reserves, Conservation Areas, National Parks, Areas of Outstanding Natural Beauty (AONB) or Sites of Special Scientific Interest (SSSIs) within 1km of the site.

3.19 The site is located within a Nitrate Vulnerable Zone (NVZ).

Environmental Sensitivity

3.20 The sensitivity of each of the identified receptors is rated depending upon the environmental setting of the site, the likelihood for pollutant linkages to be present and potential consequence of those potential pollutant linkages. The assessment approach adopted is based on guidance set out in the *NHBC R&D 66*[9] document.

3.21 Groundwater within the London Clay Formation is considered to have a Very Low groundwater sensitivity (L2), which is described in the guidance as being a "Not a recognised aquifer, but strata beneath site may retain a small amount of contaminated liquid but there is likely to be limited vertical penetration." This reflects the classification of the London Clay Formation as unproductive stratum. However, it is noted that the site is located within Zone 1c of a Groundwater SPZ, for subsurface activity only. This likely relates to groundwater within any superficial deposits in the area rather than the low permeability London Clay. Based on the BGS mapping records Superficial deposits are not anticipated to be present across the site, with the closest superficial deposits, comprising Head deposits, present approximately 150m to the north west of the site.

3.22 Due to the sites location within Zone 1c of an SPZ groundwater within any Superficial deposits in considered to have Very High groundwater sensitivity (H1) which is described in the guidance as being " Highly vulnerable aquifer, actively used in vicinity of site with short travel times to sources of supply or sensitive watercourses. Likely to be within an inner or outer groundwater protection zone (Zones I or II under EA protection policy). All contaminant releases to the ground environment of concern".

[8]Information from Environment Agency Website: http://magic.defra.gov.uk/ consulted in month of report issue
[9] Guidance for the Safe Development of Housing on Land Affected by Contamination R&D66, NHBC, 2008

3.23 The site is considered to have a Low surface water sensitivity (L1), which is listed in the guidance as a "Within catchment of and over 250m from generally poor quality watercourse (GQA E or F) that is unlikely to improve by current or foreseeable surface water quality objectives or at distance (over 1000m) from a good quality watercourse with no interconnecting drains or baseflow from fissured strata." This reflects the absence of controlled surface waters within 1km of the site. The closest surface water feature is a drain, located approximately 185m to the south of the site. This is unlikely to be in hydraulic continuity with the site due to the presence of low permeability London Clay directly underlying the site and the land to the south.

3.24 The site is considered to have a low ecological sensitivity given the absence of any formal ecological receptors either on-site or within proximity to the site.

3.25 The sensitivity classifications noted above have been taken into consideration in the development of the conceptual model presented at the rear of this report.

Anthropology

3.26 Proposed anthropological receptors at the site are considered to include future residents, site workers and visitors. In the short term, groundworkers and construction personnel will also be considered.

Summary of Identified Receptors and Site Specific Pollutant Linkages

3.27 A review of the environmental sensitivity and proposed anthropological use of the site has identified the following **receptors**, as detailed below.

Identified receptors:

- Future site workers and visitors,
- Future site residents and visitors,
- Ground / construction workers,
- Future maintenance / landscape workers,
- Shallow / perched groundwater within Made Ground,
- Groundwater within the Head Deposits (if present beneath the site),
- Surface water,
- Adjacent land (including neighboring residential dwellings, wild animals, livestock),
- Flora,
- Below ground structures and foundations, and
- Potable water pipes.

Viable pathways and pollution linkages:

3.28 A number of **viable migration and exposure pathways** and potential pollutant linkages have been identified, whereby a receptor may be exposed to a source. The viable pollutant linkages have then been used to develop a conceptual model. The following is a summary of **viable,** site specific pathways and pollutant linkages to be considered further:

- In areas of open ground the following exposure pathways to humans are considered to be active:
    - Inhalation of contaminated dust, and
    - Dermal contact and direct ingestion of contaminated soils,

    It is noted that these exposure pathways are only active in communal soft landscaped areas; permeant hardstanding breaks the potential pathways.
- Inhalation of toxic vapours, potentially migrating into above ground structures from organic contaminants within the Made Ground, contaminated groundwater or localised spills / leaks. Potential for vapours to migrate through hardstanding and open ground.
- Hazardous ground gases, potentially generated by the Made Ground or organic-rich natural soils, may migrate into above ground structures and accumulate within building voids and enclosed spaces (resultant risk of asphyxiation and / or explosion).
- Shallow soil contamination has the potential to vertically migrate downwards into the underlying natural soils and perched or shallow groundwater by leaching and infiltration. These processes are enhanced in areas of soft landscaping due to an increased infiltration potential. Conversely, areas of hardstanding reduce infiltration potential and leaching rates, which results in a lower mobility of any shallow contamination.
- Flora grown within areas of soft landscaping may be exposed to contaminants through root uptake mechanisms.
- Below ground concrete structures and foundations are susceptible to chemical attack from aggressive ground conditions (pH and water soluble sulphate).
- Potable water pipes are susceptible to chemical attack from shallow soil contamination.
- Lateral migration of site-borne contaminants to off-site areas (down hydraulic gradient), including adjacent land and surface water (via surface water runoff and baseflow).
- Ground gases generated off-site may also migrate through the Made Ground and more permeable lenses of the underlying natural soils onto site.
- Lateral migration of potentially contaminated shallow groundwater from off-site areas (up hydraulic gradient), impacting on-site groundwater.

Non-viable pathways and pollution linkages

3.29 The following site specific pathways and pollutant linkages are not considered to be viable, and therefore discounted from the conceptual model and risk assessment:

- The London Clay Formation, directly underlying the site is noted to be a low permeability clay geology, with a very low porosity and permeability. As such this stratum is not anticipated to be a viable groundwater aquifer or capable of storing or transmitting significant quantities of groundwater. Any groundwater present will likely be held within discontinuous more granular lenses and be of limited value and low significance. The potential for significant mobilisation of contamination within this stratum is therefore very low. As such, the vertical mixing of shallow groundwater can be discounted. This will also limit the potential for the lateral migration of site-borne contaminants to off-site areas (down hydraulic gradient), including the off-site surface water located to the south and west of the site. Surface water has therefore been discounted as a viable receptor given the absence of a pollutant linkage.

- Migration of potential sources of off-site contamination located to the south, east and west of the site: Acknowledging the presence of low permeability London Clay directly underlying areas to the east, south and west of the site and the absence of more permeable superficial deposits the lateral migration of off-site contaminants from potential sources located to the east, south and west of the site is not considered viable. This includes the historical landfill recorded at the Old Council Depot approximately 470m east of the site.

4.0 CONCLUSIONS

Geoenvironmental Considerations

4.1 A conceptual model and qualitative risk assessment have been included at the end of this report. The risk ratings assigned in the risk table, and summarised in this Chapter, are based on information obtained through desk-based research, a site walkover and on our experience in assessing risks from similar sites.

4.2 This Phase 1 Desk Study has determined that there is a moderate to low potential for contamination to be present on site in a circumstance which could lead to unacceptable risks to identified receptors. This is driven by the potentially contaminative historical land use (motor works) as well as the demolition of the former onsite structures prior to the construction of The Wellington Way Shopping Centre. The proposed end use of the site (comprising a residential development with limited communal gardens at ground level), where potential exposure pathways between the identified potential sources of contamination and future site users are likely has also been taken into consideration.

4.3 As illustrated in the risk assessment table, a number of the risks attributable to viable pollutant linkages were considered to be low and very low. However, the risks which require further consideration are detailed below:

- **Moderate /low** risks have been assessed to construction and ground workers from Made Ground beneath and around the shopping centre as a result of historical industrial use and redevelopment work. The pathway considered relates to the inhalation of contaminated dusts, gases and vapours, dermal contact and direct ingestion of contaminated soils.

- **Moderate / low risks** have also been identified to buried services (potable water pipes) from the Made Ground across the site, reflecting the introduction of residential users.

- An initial **moderate/ low** risk has been identified from ground gases within the shallow soils underlying the site and from the identified potential off-site sources of contamination to the north and north west of the site. Based on the CIRIA C665 risk matrices, the severity of this risk is the principal driver for the moderate / low risk rating. Acknowledging the unlikely occurrence due to the anticipated absence of significant putrescible materials within the Made Ground underlying the site and naturally low organic content of the underlying natural soils (*London Clay*), the risk from ground gas is considered to be **acceptably low**.

4.4 Based on the above findings and with due regard to the proposed redevelopment of the site for residential housing development with gardens, it is the opinion of Lustre that the site represents an overall **moderate / low** risk with respect to environmental issues.

4.5 The qualitative nature of the risk assessment is not absolute. Furthermore, although very low and low risks may have been assigned to various pollutant linkages, the risk cannot be eliminated (i.e. "no risk") at this stage of the assessment and residual risks will remain which should not be discounted on the basis that the risk is low.

Comments on Waste Classification

4.6 Separate to the human health and wider environmental risks from potential contamination, the presence of some contaminants can also impact the waste spoil disposal costs. Depending on the chemical composition of the Made Ground and any contaminants present and their distribution, soils may require different levels classification for waste disposal purposes. For example, the presence of asbestos within the Made Ground or any historic demolition waste can significantly change the classification of waste soils which could incur greater disposal costs. The Client should consider the impacts that this may have the overall waste disposal strategy for the site. This is likely to pose more of a factor when removing potentially contaminated soils due to the scale of the development works rather than managing environmental protection issues, much of which will be managed as a consequence through the nature of the development.

Initial Geotechnical Considerations

4.7 The BGS information shows that the site is directly underlain bedrock geology of the London Clay Formation, comprising poorly laminated, blue-grey or grey-brown, silty to very silty clay. No superficial deposits are recorded beneath the site.

4.8 A significant body of shallow groundwater is not anticipated to be present beneath the site due to the likely absence of permeable superficial deposits. However, within an historical borehole located approximately 60m north east of the site perched groundwater was encountered at 0.60m bgl within the more permeable lenses of the Head deposits.

4.9 A Phase 2 Site Investigation should be undertaken to assess the ground conditions beneath the site and to determine the most suitable foundations option based on the proposed development plans. It is likely that based on the size and scale of the development that piles will be required to support the proposed superstructure taken down at depth into the London

Clay Formation. The geotechnical assessment will need to ensure suitable coverage and depth of boreholes and shear strength testing of the soils.

Statutory Designation

4.10 The *National Planning Policy Framework (NPPF)* states that "land should be suitable for its new use and as a minimum, after carrying out remediation (if required), the land should **not** be capable of being determined as contaminated land under Part 2A of the Environmental Protection Act 1990". It is our opinion that, based on the findings of this Phase 1 Desk Study, it is unlikely the site would be designated as statutory contaminated land by the Local Authority under the provision of the published Statutory Guidance. It is advisable however, that any recommendations made in Chapter 5 are implemented in line with current guidance and good practice, especially where verification of the risk assessment is necessary.

5.0 RECOMMENDATIONS

5.1 Based on the findings of this Phase 1 Desk Study, there is now a clear understanding of the potential sources of contamination at the site and the risks posed to identified receptors. The anticipated contaminative status of the site is not considered, in our opinion, to be prohibitive to the proposed redevelopment scheme. The risk ratings identified should verified and possibly reduced by the implementation of the following recommendations.

5.2 It is recommended that a Phase 2 Site Investigation is undertaken due to the potentially contaminative historical land use identified. The investigation should focus principally on assessing the engineering capacity of the London Clay Formation for foundation design and to establish the presence of absence of more permeable superficial Head Deposits across the site. Sampling and testing of the shallow soils (and groundwater if encountered) should be undertaken to verify its condition and confirm the risk levels identified within this Phase 1. Such an investigation would also determine the suitability of onsite soils if they are to be retained in the communal garden areas and validate the ground gas regime beneath the site. It is recommended that this investigation be undertaken following the clearance of the site and could be conditioned as part of planning application post – clearance.

5.3 A suitable asbestos survey should also be undertaken at each site prior to the start of any site demolition works, if not already completed. If encountered, asbestos and asbestos containing materials, should be dealt with in accordance with CAR 2012.

5.4 Should there be a need for the disposal of soils as part of the development, it is recommended that the Client consider the need for undertaking a waste spoil assessment as part of any intrusive works. This may include an assessment of the hazardous nature of the soil by virtue of any contamination (in accordance with the Waste Framework Directive and the Environment Agency's *Technical Guidance WM3 Hazardous Waste*[10]), and Waste Acceptance Criteria (WAC) testing.

5.5 Whilst this report references observations made regarding the presence of features/ issues such as invasive species, ACM, site drainage and evidence of structural abnormalities, this report does not constitute specialist surveys on these matters. Should further specialist surveys be carried out in this regard, the findings of these should be reported to Lustre so that we may determine if this has any discernible impact on the findings of this report.

[10] Technical guidance WM3: Guidance on the Classification and Assessment of Waste (1st Edition 2015). Environment Agency.

5.6 Finally, this assessment has been carried out to determine the potential risks posed to future end users, along with other key receptors, based on the current development proposals, as set out in Chapter 1. Should revisions in the development proposals result in a change any assessment parameters detailed in this report, a re-assessment of the risk should be carried out.

CONCEPTUAL MODEL & RISK ASSESSMENT

ENVIRONMENTAL RISK ASSESSMENT

This section assesses the significance of the environmental issues that have been identified on the site or in the surrounding area. This is achieved by developing an initial conceptual model for the site and undertaking a qualitative risk assessment.

The objective of the conceptual model is to identify potential contaminant "source(s)", "pathways" and target "receptors" relating to the site and surrounding area. The information obtained is described in detail in the Land Use Chapter and the Sensitivity & Anthropology Chapter. This information is then collated and a qualitative risk assessment[11, 12] undertaken to assess the source-pathway-receptor linkages. The potential for a pollution event to occur is evaluated using a risk classification tool[13]. The level of risk is assigned by considering the likelihood that a pollution event might occur with the consequence of its occurrence. The consequence is essentially a measurement of the severity of a hazard (or source) and sensitivity of the receptor (e.g. aquifer type or end user).

The Table presented overleaf details the various components of the site conceptual model and evaluates the risks associated with each viable potential pollution linkage. Where additional explanation is required, Justification Notes have been given at the end of the Table. The risk assessment methodology explaining the risk categories together with a risk matrix is given in Appendix A. The risks associated with each potential pollution linkage are also discussed within the report conclusions.

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[11] Guidance for the Safe Development of Housing on Land Affected by Contamination R&D66, NHBC, 2008.
[12] Construction Industry Research and Information Association (CIRIA). Contaminated Land Risk Assessment. A Guide to Good Practice. CIRIA C552 2001.
[13] Department of the Environment, Transport and the Regions, Environment Agency and Institute of Environmental Health. Guidelines for Environmental Risk Assessment and Management. HMSO July 2000.

CONCEPTUAL SITE MODEL & QUALITATIVE RISK ASSESSMENT
1777
Wellington Way, Waterlooville

Report Ref: 1777\AR\12-2017\737

LUSTRE CONSULTING

CONCEPTUAL SITE MODEL					QUALITATIVE RISK ASSESSMENT			
Source		Pollutant	Pathway	Receptor	Likelihood of Occurrence	Consequence (severity)	Potential Risk	Justification of Risk
On-site	Made Ground associated with the historical use of the site as Motor Works and subsequent clearance prior to development as the Wellington Way Shopping Centre	Asbestos, metals, inorganics, PAH, TPH, VOCs	Inhalation of contaminated dusts, gases and vapours, dermal contact and direct ingestion of contaminated soils.	Future residents and site visitors	Unlikely	Medium	Low	See Notes: 1, 2, 3, 4
			Inhalation of contaminated dusts, gases and vapours, dermal contact and direct ingestion of contaminated soils.	Ground / construction workers	Low Likelihood	Medium	Moderate/ low	See Notes: 1, 2, 3, 5
			Vertical migration downwards via leaching	Shallow / perched groundwater within Made Ground and any Head Deposits potentially extending onto the site	Unlikely	Mild	Very Low	See Notes: 1, 2, 6, 7, 8, 9
			Lateral migration of contaminants to down hydraulic gradient areas in groundwater and surface water runoff	Adjacent land	Unlikely	Mild	Very Low	See Notes: 10, 2, 6, 11
			Root uptake mechanisms	Flora	Low Likelihood	Mild	Low	See Notes: 10, 2, 6, 12
			Chemical attack from aggressive ground conditions (pH and water soluble sulphate) and shallow contamination	Buried services and below ground structures and foundations	Low Likelihood	Medium	Moderate/ low	See Notes: 10, 2, 6, 13
		Methane, Carbon Dioxide	Migration and accumulation within building voids and enclosed spaces	Building and site occupants	Unlikely	Severe	Moderate/ low	See Notes: 14, 15, 16
	Current and historical industry uses located to the north and	Vapours	Inhalation of vapours from soils and groundwater	Future residents and site visitors	Unlikely	Medium	Low	See Notes: 17, 18, 19

CONCEPTUAL SITE MODEL & QUALITATIVE RISK ASSESSMENT

1777

Wellington Way, Waterlooville

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LUSTRE CONSULTING

CONCEPTUAL SITE MODEL					QUALITATIVE RISK ASSESSMENT			
Source		Pollutant	Pathway	Receptor	Likelihood of Occurrence	Consequence (severity)	Potential Risk	Justification of Risk
Off-site	north west of the site, including factories, depots and an industrial estate	Methane, Carbon Dioxide	Migration and accumulation within building voids and enclosed spaces	Building and site occupants	Unlikely	Severe	Moderate/ low	See Notes: 20, 21, 16

JUSTIFICATION NOTES:

1 Contamination likely minor, with possible sporadic localised areas of higher contamination. Any gross contamination expected to have been removed when the shopping centre was constructed
2 Potential for leaks and spills of fuels, oils at surface asssociated with historical motor works and potential for USTs to have been present
3 Presence of good quality hardstanding likely to have limited shallow soil contamination associated with current site use and significantly limits leaching potential
4 Communal gardens proposed, exposure of end users to shallow soils limited as no home grown vegetation expected
5 Construction workers - use of appropriate PPE and awareness of potential hazards through 'toolbox' talks
6 Widespread hardstanding significantly limits leaching potential
7 Perched groundwater is likely discontinuous and of limited value
8 More permeable and sensitive Head Deposits are not anticapted to be present across the site
9 Located in SPZ for subsurface soils only, with the site anticipated to be directly underlain by low permeability London Clay, rather than more permeable Head deposits
10 Contamination likely minor, with possible sporadic localised areas of higher contamination
11 Low permeability soils - limited potential for lateral migration of contaminated groundwater / ground gas
12 Residential garden areas, exposure of flora to shallow soils likely
13 Potable water pipes likely laid in Made Ground
14 Potential for putrescible materials possibly associated with historical demolition works across the site
15 Organic material content of soils generally low
16 Potential for accumulation of any ground gases in poorly ventilated areas
17 Distance to potential vapour source significant. Any volatiles in groundwater will have likely volatilised
18 Identified source(s) likely localised and not significant
19 Low permeability soils - limited potential for lateral migration of vapours
20 Significant thickness / potential for putrescible materials low
21 Low permeability soils - limited potential for lateral migration of ground gas

APPENDIX A: CONTAMINATED LAND NOTES

CONTAMINATED LAND ASSESSMENT NOTES

LAND USE

This section establishes the former and current land uses which may have caused contamination or given rise to environmental concerns on the site. An inspection of the site has been undertaken to provide further details of the site and neighbouring activities and to observe environmental conditions.

Historical Maps

Information about the history of the site has been obtained primarily through an inspection of historical Ordnance Survey maps. These maps provide an excellent record of the historical uses of a site and can be very important in assessing potential liabilities. Historical maps can show past potentially contaminative uses at a site that would not necessary be obvious during a site inspection, for example storage tanks or previous usage such as a gas works or quarry.

Public Record Information

Information concerning environmental regulations relating to the site has been obtained from a public register which has been accessed from a commercial database operated by the Landmark Information Group. This is the quickest means of gathering publicly available information. The data is supplied from within a 1km radius of a given National Grid Reference of a site. The database contains information from the Environment Agency (EA) and other statutory authorities responsible for monitoring environmental protection measures within the area of a site under existing legislation (see below).

Information has also been obtained directly from the environmental regulators in order to gauge the environmental characteristics of the site in more detail and to establish whether there have been any breaches of environmental regulations or pollution incidents associated with the site. This is used to support the publicly available information gathered from the commercial database. The time in which responses are returned can vary between statutory authorities.

Environmental Legislation

The principal environmental legislation in England consists of the Environmental Protection Act 1990 (EPA 90), the Water Resources Act 1991 and the Environment Act 1995 (EA 95). These Acts prescribe protection measures for all the environmental media (land, water and air) and are regulated by the EA and the Local Authority. Part 1 of the EPA 1990 sets out the statutory framework for Integrated Pollution Control (IPC) and Air Pollution Control (APC).

ENVIRONMENTAL SETTING

This section assesses the environmental sensitivity of the site location to contamination / pollution. It is important to establish the environmental setting because, irrespective of the level of contamination on the site, if its location is not 'sensitive' to this contamination / pollution there is a reduced risk of an environmental liability arising.

The sensitivity is assessed using British Geological Survey (BGS) information (such as geological maps and data from the EA (http://www.environment-agency.gov.uk/homeandleisure/117020.aspx)* on groundwater and surface water. Data on abstractions have been obtained from publicly available sources including information supply companies such as Landmark and GroundSure. The vulnerability of surface waters and groundwater is based on sensitivity to pollution, distance from abstractions, type and nature of groundwater and type of overlying strata.

Aquifer Designations

In 1 April 2010 the EA began using aquifer designations that are consistent with the Water Framework Directive. These designations reflect the importance of aquifers in terms of groundwater as a resource (drinking water supply) but also their role in supporting surface water flows and wetland ecosystems.

The BGS maps are generally split into two different type of aquifer designation:

- **Superficial (Drift)**: permeable unconsolidated (loose) deposits. For example, terrace sands and gravels.
- **Bedrock:** solid permeable formations e.g. sandstone, chalk and limestone.

The maps display the following aquifer designations, and the corresponding colours beside the text are also represented on the Environment Agency's website*:

Principal Aquifers (formally Major Aquifers)

These are highly permeable layers of rock or drift deposits that have high intergranular and/or fracture permeability - meaning they usually provide a high level of water storage. They may be highly productive and able to support large abstractions, public water supply and/or river base flow on a strategic scale.

Secondary Aquifers (formally Minor Aquifers)

These include a wide range of rock layers or drift deposits with an equally wide range of water permeability and storage. Although these aquifers will not normally produce large quantities of water for abstraction, they are important for local supplies (such as irrigation) and supplying base flow to rivers. Secondary aquifers are subdivided into two types:

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

Secondary B: predominantly lower permeability layers which 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 the former non-aquifers.

Secondary Undifferentiated: 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.

Unproductive Strata

These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow.

Source Protection Zones (SPZs)

The EA have defined Source Protection Zones (SPZs) for 2000 groundwater sources such as wells, boreholes and springs used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area. **The closer the activity, the greater the risk.** The maps show three main zones (inner, outer and total catchment) and a fourth zone of special interest, which we occasionally apply, to a groundwater source.

Flood Risk

The Flood Map combines detailed local data with information from a new national model of England and Wales and indicates where flooding from rivers, streams and watercourses is possible. Under Section 105 of the Water Resources Act 1991 the EA has a duty to survey matters relating to flooding.

RISK ASSESSMENT

This section assesses the potential for the site to give rise to environmental risks and whether or not the risks are acceptable or if further assessment or remedial action is required.

The qualitative risk assessment firstly considers the source of contamination and potential contaminants associated with the source(s) (or hazards). As well as the type of source, the extent, concentration and availability of a contaminant is also assessed.

The effect of a hazard on an identified receptor is largely governed by the sensitivity of a receptor. Receptors may typically include people, buildings, animals, plants and local resources (such as groundwater, surface waters, mines etc).

A change in the receptor should be considered if the end-use of the site changes, for example, if a commercial site is to be redeveloped into a residential housing estate as a residential occupier is considered more sensitive than a commercial occupier.

The presence of contamination (as a potential hazard) does not necessary mean that there is a risk. It is the exposure pathway and the quantity of contamination that reaches the receptor which may determine the effect on a receptor (such as the integrity of a barrier between a contamination source and receptor).

The risk classifications for both likelihood and consequence is based on methodology presented in Contaminated Land Risk Assessment, A Guide to Good Practice (CIRIA C552, 2001) and has been developed from procedures outlined in the EA's CLR11 Model Procedures. The Department for the Environment Transport and the Regions (DETR), with the EA and Institute of Environment & Health, has also published guidance on risk assessment (Guidelines for Environmental Risk Assessment and Management). The guidance states that the designation of risk is based upon a consideration of both:

- The magnitude of the potential consequence (severity) of risk occurring which takes into account both the potential severity of the hazard and the sensitivity of the receptor; and
- The likelihood of an event occurring (probability) which takes into account the both the presence of the hazard and receptor and the integrity of the pathway.

The magnitude of consequence (severity) and likelihood (probability) is defined in the CIRIA guidance, together with examples. The two classifications are then compared (as shown on Table 1) to obtain an estimation of risk for each pollution linkage, ranging from "very high risk" to "very low risk". A description of the risks and likely actions required is presented in Table 2. The benefit of estimating the risk in this way is that it can be revised after each investigation phase as the conceptual model and corresponding pollution linkages are refined.

Table 1: Comparison of Consequence VS. Probability

		Consequence			
		Severe	**Medium**	**Mild**	**Minor**
Likelihood	**High likelihood**	Very high risk	High risk	Moderate risk	Moderate/ low risk
	Likely	High risk	Moderate risk	Moderate/ low risk	Low risk
	Low likelihood	Moderate risk	Moderate/ low risk	Low risk	Very low risk
	Unlikely	Moderate/ low risk	Low risk	Very low risk	Very low Risk

Table 2: Description of the Classified Risks and Likely Action Required

Level of Risk	Description of Classification
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. If this risk is realised, it is likely to result in significant environmental and financial liability to current and/ or future site owners/ occupiers. Urgent investigation (if not already undertaken) and remediation is likely to be required.
High Risk	Harm is likely to arise to a designated receptor from an identified hazard. If risk is realised, it is likely to present a sizeable environmental and financial liability to current and/ or future site owners/ occupiers. Urgent investigation is required and remediation work may be necessary in the short term and 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 the harm would be relatively mild. Investigation is normally required to clarify the risk and determine the potential environmental liability. Some remedial works may be required over 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. Limited investigation may be recommended to clarify the risk, dependant on the sensitivity of the receptor and view point of those of interest. Any remedial works are likely to be fairly limited.
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 likely to be mild or minor.

The acceptability of risk will always depend upon the view point of those of interest, whether it is an occupier of a site, a regulator or stakeholder. As a result, it could be that action will be required to deal with a level of risk even if it is classified as very low.

APPENDIX B: ENVIROCHECK REPORT

LUSTRE
CONSULTING

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
148949703_1_1

Customer Reference:
1777

National Grid Reference:
468170, 109390

Slice:
A

Site Area (Ha):
0.25

Search Buffer (m):
1000

Site Details:

15, Wellington Way
WATERLOOVILLE
PO7 7ED

Client Details:

Mr M Dean
Lustre Consulting Ltd
Admirals Offices
The Historic Dockyard
Chatham
Kent
ME4 4TZ

LUSTRE CONSULTING

Contents

Report Section	Page Number
Summary	-
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Hazardous Substances	-
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Introduction

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

In 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 v53.0

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1		Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1	2	8
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4		2	2	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5		Yes		
Pollution Incidents to Controlled Waters	pg 5			4	6
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 7				1
River Quality	pg 7		1		
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability	pg 7	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 7	1			
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
OS Water Network Lines	pg 7		1	14	60

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 17			1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 17			1	
Local Authority Landfill Coverage	pg 17	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 17			1	1
Potentially Infilled Land (Non-Water)	pg 17		1		
Potentially Infilled Land (Water)	pg 17		1	5	9
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 18			1	
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 19	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 19	Yes	Yes		Yes
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			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 20	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 20	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 20		Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 20	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 21		39	58	165
Fuel Station Entries	pg 43		1	1	2
Points of Interest - Commercial Services	pg 44		11	4	38
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 48		7	3	12
Points of Interest - Public Infrastructure	pg 50		5	5	10
Points of Interest - Recreational and Environmental	pg 52				5
Gas Pipelines					
Underground Electrical Cables					

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 53				1
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 53	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	71	1	468100 109450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	85	1	468150 109500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	107	1	468100 109500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	129	1	468173 109550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	152	1	468100 109550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	156	1	468173 109200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	160	1	468200 109200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	205	1	468300 109200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	338	1	468450 109150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	375	1	468500 109150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	431	1	468150 109850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	447	1	468650 109450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	457	1	468650 109500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (E)	492	1	468700 109388
1	**Discharge Consents** Operator: Asda Stores Property Type: Undefined Or Other Location: West Quadrant, Hambledon Rd/London Rd, WATERLOOVILLE , Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01251 Permit Version: 1 Effective Date: 6th December 1978 Issued Date: 6th December 1978 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Lapsed (under Environment Act 1995, Schedule 23)** Positional Accuracy: Located by supplier to within 100m	A13NW (W)	162	2	467980 109420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Southern Water Services Ltd (H) Property Type: Undefined Or Other Location: Forest End, Waterlooville Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00032 Permit Version: 1 Effective Date: 27th March 1985 Issued Date: 27th March 1985 Revocation Date: 23rd August 1999 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	331	2	467840 109250
3	**Discharge Consents** Operator: Hopkins Recycling Limited Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Location: Waterlooville Hw Recycling Ctr, Hambledon Road, Waterlooville, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P09132 Permit Version: 1 Effective Date: 12th September 2000 Issued Date: 12th September 2000 Revocation Date: 24th October 2013 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge Environment: Onto Land Receiving Water: Onto Land **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	431	2	467900 109750
4	**Discharge Consents** Operator: Jaiducts Ltd. Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Location: Units 13 & 14, Aston Road, Waterlooville, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: H01132 Permit Version: 1 Effective Date: 30th December 1971 Issued Date: 30th December 1971 Revocation Date: 8th December 1992 Discharge Type: Trade Effluent Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989** Positional Accuracy: Located by supplier to within 10m	A18SW (N)	524	2	468020 109920
5	**Discharge Consents** Operator: Southern Water Services Ltd (H) Property Type: Undefined Or Other Location: St. Michael'S Convent, Waterlooville Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: W00034 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: 1st April 1991 Revocation Date: 16th February 1998 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A14NW (E)	574	2	468760 109540

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: Clerk Of The Council Property Type: WTW/WATER COLLECTION/TREATMENT/SUPPLY Location: Storm Water Overflow, Hulbert Road, HAVANT , Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: H01151 Permit Version: 1 Effective Date: 9th January 1969 Issued Date: 9th January 1969 Revocation Date: 31st March 1997 Discharge Type: Unknown Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Lapsed (under Environment Act 1995, Schedule 23)** Positional Accuracy: Located by supplier to within 100m	A14SE (E)	684	2	468880 109260
7	**Discharge Consents** Operator: Bae Systems Electronics Ltd Property Type: Undefined Or Other Location: Brambles Farm, Waterlooville Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01167 Permit Version: 1 Effective Date: 7th September 1982 Issued Date: 7th September 1982 Revocation Date: 27th December 2016 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Revoked under EPR 2010** Positional Accuracy: Located by supplier to within 100m	A12NW (W)	831	2	467360 109680
8	**Discharge Consents** Operator: A.W. Kingdon & Co. Ltd. Property Type: Undefined Or Other Location: Riverdale, Tempest Avenue, Off Hulbert Road, Waterlooville Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01139 Permit Version: 1 Effective Date: 11th September 1984 Issued Date: 11th September 1984 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Lapsed (under Environment Act 1995, Schedule 23)** Positional Accuracy: Located by supplier to within 100m	A14SE (E)	843	2	469040 109250
8	**Discharge Consents** Operator: A.W. Kingdon & Co. Ltd. Property Type: Undefined Or Other Location: Riverdale, Tempest Avenue, Off Hulbert Road, Waterlooville Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01139 Permit Version: 1 Effective Date: 11th September 1984 Issued Date: 11th September 1984 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Lapsed (under Environment Act 1995, Schedule 23)** Positional Accuracy: Located by supplier to within 100m	A14SE (E)	863	2	469060 109250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Discharge Consents** Operator: A.W. Kingdon & Co. Ltd. Property Type: Undefined Or Other Location: Riverdale, Tempest Avenue, Off Hulbert Road, Waterlooville Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01139 Permit Version: 1 Effective Date: 11th September 1984 Issued Date: 11th September 1984 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Lapsed (under Environment Act 1995, Schedule 23)** Positional Accuracy: Located by supplier to within 100m	A14SE (E)	883	2	469080 109250
9	**Discharge Consents** Operator: A.W. Kingdon & Co. Ltd. Property Type: Undefined Or Other Location: Riverdale, Tempest Avenue, Off Hulbert Road, Waterlooville Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01139 Permit Version: 1 Effective Date: 11th September 1984 Issued Date: 11th September 1984 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: Freshwater River **Status: Lapsed (under Environment Act 1995, Schedule 23)** Positional Accuracy: Located by supplier to within 100m	A14SE (E)	922	2	469120 109250
10	**Local Authority Pollution Prevention and Controls** Name: Solent Cleaners Ltd Location: 2 Queens Parade, 121-123 London Road, Waterlooville, Po7 7eb Authority: Havant Borough Council, Environmental Health Department Permit Reference: HBC/IPPC/05/01964Rev09 Dated: 1st April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Authorisation certificate surrendered by operatorSurrendered** Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	90	3	468268 109454
11	**Local Authority Pollution Prevention and Controls** Name: Asda Stores Ltd Location: Asda Waterlooville, Portland Road, Waterlooville, Po7 7xr Authority: Havant Borough Council, Environmental Health Department Permit Reference: PERM13/01000 Dated: 6th November 2013 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A13SW (W)	228	3	467911 109385
12	**Local Authority Pollution Prevention and Controls** Name: Shell Waterlooville Location: 222 London Road, WATERLOOVILLE, Hampshire, PO7 7AA Authority: Havant Borough Council, Environmental Health Department Permit Reference: HBC/IPPC/05/00203 Dated: 4th September 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	289	3	468040 109094
13	**Local Authority Pollution Prevention and Controls** Name: Hopkins Recycling Ltd Location: Waterlooville Hwrc, Hambledon Road, Waterlooville, PO7 7UL Authority: Havant Borough Council, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: Part B process (no specific reference) **Status: Authorisation certificate surrendered by operatorSurrendered** Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	385	3	467916 109705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	**Local Authority Pollution Prevention and Controls** Name: (Total) Lomas Service Station Location: Elettra Avenue, WATERLOOVILLE, Hampshire, PO7 7XS Authority: Havant Borough Council, Environmental Health Department Permit Reference: Epa1/17/98 Dated: 3rd March 1999 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	863	3	467598 110063
15	**Local Authority Pollution Prevention and Controls** Name: Waterlooville Service Station (Total) Location: Elettra Avenue, Waterlooville, Havant, PO7 7XS Authority: Havant Borough Council, Environmental Health Department Permit Reference: HBC/IPPC/08/01348 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	915	3	467582 110117
	Nearest Surface Water Feature	A13SE (S)	203	-	468195 109155
16	**Pollution Incidents to Controlled Waters** Property Type: Industrial: Other Location: Down Stream , Waterlooville Industrial Estate Authority: Environment Agency, Southern Region Pollutant: Oils - Other Oil Note: Oil On The Stream And Unpleasant Odour Incident Date: 9th December 1998 Incident Reference: 798582 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	396	2	467800 109595
16	**Pollution Incidents to Controlled Waters** Property Type: Miscellaneous Premises: Unknown Location: Sheepwash Tributary, WATERLOOVILLE Authority: Environment Agency, Southern Region Pollutant: Oils - Gas Oil Note: Red Diesel In Stream Incident Date: 2nd March 1996 Incident Reference: 796091 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	398	2	467800 109600
17	**Pollution Incidents to Controlled Waters** Property Type: Industrial: Other Location: Sheepwash Farm Authority: Environment Agency, Southern Region Pollutant: Oils - Gas Oil Note: Oil In Sheepwash Tributory Incident Date: 22nd May 1996 Incident Reference: 796247 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Industrial - Other Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	484	2	467700 109595
17	**Pollution Incidents to Controlled Waters** Property Type: Industrial: Other Location: Brambles Industrial Estate, WATERLOOVILLE Authority: Environment Agency, Southern Region Pollutant: Oils - Other Oil Note: Oil On Stream Incident Date: 14th September 1993 Incident Reference: 850 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Oils/Related Products Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	486	2	467700 109600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**Pollution Incidents to Controlled Waters** Property Type: Road Location: Hulbert Road, WATERLOOVILLE Authority: Environment Agency, Southern Region Pollutant: Organic Wastes: Other Suspended Solids Note: 30 Bottles Of Milk Spilt On Road Incident Date: 20th June 1992 Incident Reference: 165 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	506	2	468700 109500
19	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Avondale Road, WATERLOOVILLE Authority: Environment Agency, Southern Region Pollutant: Organic Chemicals : Solvent Based Paints / Varnishes Note: Not Supplied Incident Date: 19th August 1999 Incident Reference: 2210 Catchment Area: Hermitage Stream Receiving Water: Freshwater Stream/River Cause of Incident: Deliberate Action Incident Severity: Category 3 - Minor Incident Positional Accuracy: Approximate location provided by supplier	A14NW (NE)	585	2	468700 109700
20	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Stakes Hill Road, WATERLOOVILLE Authority: Environment Agency, Southern Region Pollutant: Oils - Petrol Note: Unknown Quantity Of Petrol Down Drain - Car Incident Date: 10th May 1993 Incident Reference: 646 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Oils/Related Products Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (SE)	736	2	468500 108700
21	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Adjacent To, 34 Saphire Ridge, WATERLOOVILLE Authority: Environment Agency, Southern Region Pollutant: Surcharged Sewage Note: Sewer Surcharged Incident Date: 24th December 1993 Incident Reference: 990 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Plc Sewage Other Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	842	2	469050 109400
22	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Heritage Stream, Rear Of Bramley Road, WATERLOOVILLE Authority: Environment Agency, Southern Region Pollutant: Organic Chemicals : Domestic Fuel Oils Note: Not Supplied Incident Date: 8th October 1999 Incident Reference: 3109 Catchment Area: Hermitage Stream Receiving Water: Freshwater Stream/River Cause of Incident: Structural Failure : Pipe Failure (Below Ground) Incident Severity: Category 3 - Minor Incident Positional Accuracy: Approximate location provided by supplier	A19SE (NE)	893	2	468900 109950
23	**Pollution Incidents to Controlled Waters** Property Type: Miscellaneous Premises: Other Location: By Roundabout Hulbert Rd/Tempest Avenue Authority: Environment Agency, Southern Region Pollutant: Miscellaneous - Inert Suspended Solids Note: White Discharge From Pipe To Stream Incident Date: 7th April 1998 Incident Reference: 798161 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	911	2	469100 109200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	**Registered Radioactive Substances** Name: Marconi Underwater Systems Ltd Location: Elettra Avenue, WATERLOOVILLE, PO7 7XS Authority: Scottish Environment Protection Agency, Head Office Permit Reference: IPB/3/3/165 Dated: 1st October 1985 Process Type: Registration under S10 RSA for the keeping and use of mobile Radioactive sources (was RSA60 S3) Description: Registration under S7 or S10 RSA for the keeping and use of radioactive material or apparatus for 1 or more tracer test sources dated pre April 1991 **Status: Not Given** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	812	4	467458 109833
	River Quality Name: Hermitage Strm GQA Grade: River Quality C Reach: Tidal Limit - Source Estimated Distance (km): 14.8 Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A13NE (E)	217	2	468424 109405
	Groundwater Vulnerability Soil Classification: Not classified Map Sheet: Sheet 52 Southern Hampshire Scale: 1:100,000	A13SW (W)	0	2	468173 109388
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13SW (W)	0	1	468173 109388
	Superficial Aquifer Designations No Data Available				
25	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone Ic (Inner Protection Zone): Travel time of 50 days or less to the groundwater source - subsurface activity only.	A13SW (W)	0	2	468173 109388
	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				
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 68.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A13SE (S)	203	5	468195 109155
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A13SW (W)	270	5	467870 109365

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A13SW (W)	283	5	467862 109333
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A13SW (W)	285	5	467861 109328
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A13SW (SW)	287	5	467892 109246
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A13SW (W)	303	5	467852 109293
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 57.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A13SW (W)	306	5	467851 109289
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 208.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NE (W)	365	5	467774 109399
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 373.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NE (NW)	406	5	467826 109649
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NE (W)	437	5	467707 109450
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.3 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NE (W)	439	5	467705 109453

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.2 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NE (W)	449	5	467701 109490
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 45.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A8NW (SW)	458	5	467867 109004
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A7NE (SW)	468	5	467833 109022
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 248.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SE (W)	469	5	467708 109207
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 459.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A14NW (E)	572	5	468778 109433
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 392.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A14NW (E)	574	5	468761 109537
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 56.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A18SE (N)	622	5	468368 110013
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 89.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A17SE (NW)	672	5	467564 109739
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 66.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NE (NW)	684	5	467532 109705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A17SE (NW)	685	5	467574 109779
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SE (SW)	693	5	467523 109075
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SE (SW)	694	5	467522 109076
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	709	5	467465 109171
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	714	5	467458 109177
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 403.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A7NE (SW)	720	5	467513 109036
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 94.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	729	5	467438 109193
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 122.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (NW)	733	5	467469 109688
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A18NE (N)	742	5	468270 110157

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A19SW (NE)	747	5	468805 109834
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 2	A19SW (NE)	747	5	468805 109834
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 84.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A19SW (NE)	755	5	468807 109843
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	794	5	467359 109244
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 79.9 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	805	5	467336 109339
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 102.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	809	5	467343 109248
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 80.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A19SW (NE)	824	5	468837 109918
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	827	5	467316 109472
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 165.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	832	5	467320 109536

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	834	5	467310 109478
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	839	5	467338 109641
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	843	5	467342 109664
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 94.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A7NW (SW)	848	5	467414 108951
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 129.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A7NW (SW)	848	5	467414 108951
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A14SE (E)	851	5	469048 109249
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 147.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	851	5	467348 109703
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A14SE (E)	853	5	469050 109247
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 399.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A14SE (E)	854	5	469051 109250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 164.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A7NW (W)	856	5	467355 109050
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	871	5	467272 109473
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	871	5	467272 109473
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	873	5	467270 109467
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	877	5	467264 109454
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	878	5	467265 109474
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	882	5	467259 109442
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.7 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	883	5	467260 109474
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 15.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	883	5	467257 109438

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	889	5	467251 109424
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 45.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	897	5	467242 109406
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 60.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A19SE (NE)	899	5	468876 109989
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	901	5	467246 109280
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	910	5	467236 109284
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 94.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A19NW (NE)	912	5	468651 110202
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 72.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	920	5	467220 109366
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 186.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A19NW (NE)	934	5	468701 110196
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.0 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	940	5	467205 109295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 123.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Hermitage Stream Catchment Name: East Hampshire Primacy: 1	A19SE (NE)	953	5	468906 110038
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 292.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A19NW (NE)	956	5	468671 110241
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 70.5 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12SW (W)	963	5	467184 109269
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A19NW (NE)	968	5	468709 110230
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	981	5	467199 109670
96	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 86.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A19NW (NE)	984	5	468734 110234
97	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	985	5	467196 109673
98	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	988	5	467194 109678
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 71.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	988	5	467206 109716

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 329.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: East Hampshire Primacy: 1	A12NW (W)	991	5	467202 109712

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	**Historical Landfill Sites** Licence Holder: Not Supplied Location: South Of Cemetery, Hulbert Road, Waterlooville Name: Old Council Depot Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20827 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Household Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: FHA11	A14SW (E)	477	2	468653 109216
102	**Licensed Waste Management Facilities (Locations)** Licence Number: 19984 Location: Waterlooville H W R C, Hambledon Road, Waterlooville, Hampshire, PO7 7UL Operator Name: Hopkins Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household Waste Amenity Sites **Licence Status: Surrendered** Issued: 1st July 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 30th January 2013 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	399	2	467900 109710
	Local Authority Landfill Coverage Name: Havant Borough Council - Has supplied landfill data		0	3	468173 109388
	Local Authority Landfill Coverage Name: Hampshire County Council - Had landfill data but passed it to the relevant environment agency		0	6	468173 109388
	Local Authority Landfill Coverage Name: Winchester City Council - Has supplied landfill data		170	7	467982 109455
103	**Local Authority Recorded Landfill Sites** Location: Hulbert Road, Waterlooville Reference: 3 B Authority: Havant Borough Council, Environmental Health Department **Last Reported Status: Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A14SW (E)	479	3	468655 109214
104	**Local Authority Recorded Landfill Sites** Location: Hulbert Road, Waterlooville Reference: 3 A Authority: Havant Borough Council, Environmental Health Department **Last Reported Status: Unknown** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A14NW (E)	504	3	468698 109504
105	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A13NW (NW)	50	-	468104 109427
106	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A13NW (N)	95	-	468163 109513
107	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1933	A13NW (NW)	288	-	467999 109645

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A14SW (SE)	406	-	468522 109128
109	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1933	A18SW (NW)	409	-	467923 109739
110	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A13NW (NW)	425	-	467876 109726
111	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8NW (SW)	476	-	467903 108956
112	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A14SW (SE)	520	-	468664 109135
113	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A14SW (SE)	525	-	468642 109090
114	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A14NW (E)	573	-	468778 109435
115	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A9NW (SE)	610	-	468662 108979
116	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A9NW (SE)	662	-	468716 108961
117	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A9NW (SE)	674	-	468768 109009
118	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A14SE (E)	715	-	468903 109216
119	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A7NW (SW)	816	-	467407 109031
120	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1962	A18NW (N)	925	-	468169 110346
121	**Registered Waste Transfer Sites** Licence Holder: Hampshire Recycling Ltd Licence Reference: HV 008A Site Location: Hambledon Road, WATERLOOVILLE, Hampshire, PO7 7UL Operator Location: Unit 10 Bridge Farm, Curbridge, Botley, SOUTHAMPTON, Hampshire, SO30 2HB Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Civic Amenity Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 18th May 1977 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Com. Waste Solely For Reuse/Recycling Maximum Waste Permitted By Licence Waste Deposited By Householders Prohibited Waste: Liq.Waste N.O.S. (Exc. Oils For Recyc) Special Wastes N.O.S. (Exc.H'Holders) Waste N.O.S.	A13NW (NW)	399	2	467900 109710

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A13SW (W)	0	1	468173 109388
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (W)	0	1	468173 109388
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	94	1	468108 109487
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (S)	171	1	468227 109196
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (N)	579	1	468173 110000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (N)	583	1	468116 110000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17NE (NW)	915	1	467522 110066

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might 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	1	468173 109388
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	468173 109388
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	468173 109388
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	468173 109388
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	468173 109388
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	94	1	468108 109487
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	468173 109388
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	468173 109388
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	468173 109388

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	**Contemporary Trade Directory Entries** Name: Brooks The Cleaners Location: 97, London Road, Waterlooville, Hampshire, PO7 7EQ Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	17	-	468210 109366
123	**Contemporary Trade Directory Entries** Name: Feeds Seeds & Animal Needs Location: 282, London Road, Waterlooville, Hampshire, PO7 7DS Classification: Pet Foods & Animal Feeds **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	59	-	468211 109315
124	**Contemporary Trade Directory Entries** Name: Solent Cleaners Ltd Location: 2, Queens Parade, London Road, Waterlooville, Hampshire, PO7 7EB Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	90	-	468268 109453
125	**Contemporary Trade Directory Entries** Name: Brookdown Joinery Location: 25, St. Georges Walk, Waterlooville, Hampshire, PO7 7TU Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (W)	98	-	468043 109411
126	**Contemporary Trade Directory Entries** Name: Supasnaps Location: 14, The Precinct, London Road, Waterlooville, Hampshire, PO7 7DT Classification: Photographic Processors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	104	-	468310 109367
126	**Contemporary Trade Directory Entries** Name: Robert Dyas Location: Unit 10-11, Dukes Walk, Waterlooville, Hampshire, PO7 7HS Classification: Hardware **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	127	-	468331 109355
127	**Contemporary Trade Directory Entries** Name: Kraftwork Location: 2a, Stakes Hill Road, Waterlooville, Hampshire, PO7 7HY Classification: Furniture Manufacturers - Home & Office **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	111	-	468190 109248
127	**Contemporary Trade Directory Entries** Name: The Artistic Framing Co Location: 2a, Stakes Hill Road, Waterlooville, Hampshire, PO7 7HY Classification: Picture & Picture Frame Renovating & Restoring **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	111	-	468190 109248
127	**Contemporary Trade Directory Entries** Name: Kwik-Fit Tyre Exhaust Brake Waterlooville Location: 6, Stakes Hill Road, Waterlooville, Hampshire, PO7 7HY Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	118	-	468205 109245
127	**Contemporary Trade Directory Entries** Name: Kwik Fit Location: 6, Stakes Hill Road, Waterlooville, Hampshire, PO7 7HY Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	118	-	468205 109245
127	**Contemporary Trade Directory Entries** Name: Kwik-Fit Location: 6, Stakes Hill Road, Waterlooville, Hampshire, PO7 7HY Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	118	-	468205 109245
126	**Contemporary Trade Directory Entries** Name: The Celebration Store Ltd Location: Unit 4, Dukes Walk, Waterlooville, PO7 7HS Classification: Greeting Card Publishers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	117	-	468299 109312

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
129	**Contemporary Trade Directory Entries** Name: Photo Imaging Centre The Location: Portland Road, Waterlooville, Hampshire, PO7 7XR Classification: Photographic Processors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	123	-	468034 109328
129	**Contemporary Trade Directory Entries** Name: Asda Petrol Location: Portland Road, Waterlooville, Hampshire, PO7 7XR Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (W)	148	-	467996 109353
130	**Contemporary Trade Directory Entries** Name: Climate Designs Ltd Location: Unit 5, 23 Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Air Conditioning & Refrigeration Contractors **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (N)	151	-	468221 109566
130	**Contemporary Trade Directory Entries** Name: Staple J Location: Unit 3, 23, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (N)	155	-	468222 109569
130	**Contemporary Trade Directory Entries** Name: T & D Motor Services Location: Unit 3, Arnside Road, Waterlooville, PO7 7UP Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (N)	155	-	468222 109569
130	**Contemporary Trade Directory Entries** Name: Jagcare Location: Unit 4, 23, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (N)	155	-	468222 109569
131	**Contemporary Trade Directory Entries** Name: Emberz Location: 248, London Road, Waterlooville, Hampshire, PO7 7HG Classification: Fireplaces & Mantelpieces **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	154	-	468124 109207
131	**Contemporary Trade Directory Entries** Name: Emberz Location: 248, London Road, Waterlooville, Hampshire, PO7 7HG Classification: Fireplaces & Mantelpieces **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (S)	154	-	468124 109207
132	**Contemporary Trade Directory Entries** Name: 24 7 Autos Location: Unit 4,1A Victoria Rd, Waterlooville, Hampshire, PO7 7ET Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13SW (S)	182	-	468116 109180
132	**Contemporary Trade Directory Entries** Name: Portsmouth Metal Recycling Location: 1a, Victoria Road, Waterlooville, Hampshire, PO7 7ET Classification: Car Breakers & Dismantlers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	212	-	468118 109149
132	**Contemporary Trade Directory Entries** Name: M T'S M O Ts Location: Unit 1, Victoria Road, Waterlooville, Hampshire, PO7 7ET Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (S)	212	-	468118 109149
132	**Contemporary Trade Directory Entries** Name: Tony'S Tyres Location: Unit 3, Victoria Road, Waterlooville, Hampshire, PO7 7ET Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	212	-	468118 109149

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	**Contemporary Trade Directory Entries** Name: Autosales (Waterlooville) Location: 1a, Victoria Road, Waterlooville, Hampshire, PO7 7ET Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	212	-	468118 109149
132	**Contemporary Trade Directory Entries** Name: Waterlooville Car Centre Location: 1a, Victoria Road, Waterlooville, Hampshire, PO7 7ET Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	212	-	468118 109149
132	**Contemporary Trade Directory Entries** Name: Rosewood Car Centre Location: 1a, Victoria Road, Waterlooville, Hampshire, PO7 7ET Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	212	-	468118 109149
132	**Contemporary Trade Directory Entries** Name: 24 7 Tyres Location: Unit 4,1A Victoria Rd, Waterlooville, Hampshire, PO7 7ET Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (S)	212	-	468118 109148
132	**Contemporary Trade Directory Entries** Name: B & N Metals Location: Unit 3, Victoria Road, Waterlooville, Hampshire, PO7 7ET Classification: Scrap Metal Merchants **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (S)	212	-	468118 109149
132	**Contemporary Trade Directory Entries** Name: Caragez Location: 1A Victoria Rd, Waterlooville, Hampshire, PO7 7ET Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (S)	213	-	468117 109148
133	**Contemporary Trade Directory Entries** Name: S C S Location: Unit 9, Wellington Retail Park, 2, Hambledon Road, Waterlooville, Hampshire, PO7 7FG Classification: Furniture Manufacturers - Home & Office **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	183	-	468101 109586
133	**Contemporary Trade Directory Entries** Name: P R G Powerhouse Location: Unit 6, Wellington Retail Park, Hambledon Road, Waterlooville, Hampshire, PO7 7FG Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	183	-	468101 109586
134	**Contemporary Trade Directory Entries** Name: B E P Location: Unit 19, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Hydraulic Equipment & Accessories - Sales & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (N)	226	-	468269 109628
134	**Contemporary Trade Directory Entries** Name: Redwood Innovations Location: Unit 18, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Abrasive Products - Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (N)	234	-	468239 109647
134	**Contemporary Trade Directory Entries** Name: D L Webb Location: Unit 18, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (N)	234	-	468239 109647

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	**Contemporary Trade Directory Entries** Name: Lantrax Ltd Location: Unit 3, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Printed Circuit Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	234	-	468049 109615
135	**Contemporary Trade Directory Entries** Name: Solent Printers Ltd Location: Aysgarth Rd, Waterlooville, Hampshire, PO7 7UG Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	234	-	468049 109614
136	**Contemporary Trade Directory Entries** Name: Tabelek Location: Unit 17, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Electronic Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (N)	237	-	468216 109654
136	**Contemporary Trade Directory Entries** Name: Clarks Auto Service Location: Unit 17a, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (N)	247	-	468226 109663
137	**Contemporary Trade Directory Entries** Name: Cnc Joinery Products Ltd Location: Unit 10,Arnside Rd, Waterlooville, Hampshire, PO7 7UP Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NW (N)	263	-	468156 109682
138	**Contemporary Trade Directory Entries** Name: Denton Rubber Sheeting Location: 8, Hulbert Road, Waterlooville, Hampshire, PO7 7NT Classification: Rubber & Plastic Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	270	-	468472 109441
139	**Contemporary Trade Directory Entries** Name: Fluid Dynamic Systems Location: 2, Spur Road, Waterlooville, Hampshire, PO7 7JL Classification: Hydraulic Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	279	-	468487 109372
140	**Contemporary Trade Directory Entries** Name: P M Lighting Location: Victoria Ho,Aysgarth Rd, Waterlooville, Hampshire, PO7 7UG Classification: Lighting Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	287	-	468102 109697
141	**Contemporary Trade Directory Entries** Name: Stop & Steer Location: 222a, London Road, Waterlooville, Hampshire, PO7 7AA Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	289	-	468040 109094
141	**Contemporary Trade Directory Entries** Name: Shell Waterlooville Location: 222, London Road, Waterlooville, PO7 7AA Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	289	-	468040 109094
141	**Contemporary Trade Directory Entries** Name: Credit Cars Location: A, 222, London Road, Waterlooville, Hampshire, PO7 7AA Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	289	-	468040 109094
142	**Contemporary Trade Directory Entries** Name: Gela Freight Services Location: 24, Warfield Avenue, Waterlooville, PO7 7JN Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (E)	296	-	468480 109269

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	**Contemporary Trade Directory Entries** Name: Jewson Ltd Location: 344, London Road, Waterlooville, Hampshire, PO7 7SN Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	297	-	468427 109587
144	**Contemporary Trade Directory Entries** Name: Simer Environmental Services Ltd Location: Unit 15, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Air Conditioning & Refrigeration Contractors **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (N)	319	-	468237 109734
144	**Contemporary Trade Directory Entries** Name: Creative Fires (Uk) Ltd Location: Unit 14, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Fireplaces & Mantelpieces **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	347	-	468241 109762
144	**Contemporary Trade Directory Entries** Name: Action Pumps Ltd Location: Unit 14, Arnside Road, WATERLOOVILLE, Hampshire, PO7 7UP Classification: Distribution Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (N)	347	-	468241 109762
144	**Contemporary Trade Directory Entries** Name: Creative Fires Location: Unit 14, Arnside Road, WATERLOOVILLE, Hampshire, PO7 7UP Classification: Electrical Heating Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	347	-	468241 109762
145	**Contemporary Trade Directory Entries** Name: F S R Maintenance Location: Unit 8, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	333	-	468174 109754
145	**Contemporary Trade Directory Entries** Name: Rimor Technical Fabrications Location: Unit 8, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Engineering Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	333	-	468174 109754
145	**Contemporary Trade Directory Entries** Name: Screwfix Location: Unit 7, Arnside Road, Waterlooville, PO7 7UP Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	337	-	468153 109756
145	**Contemporary Trade Directory Entries** Name: Mainance Engineering Ltd Location: 7, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Mechanical Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	337	-	468153 109756
145	**Contemporary Trade Directory Entries** Name: Warrior Gates & Railings Location: Unit 7a, Arnside Road, Waterlooville, PO7 7UP Classification: Tungsten Tool Manufacturers & Distributors **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	338	-	468148 109757
145	**Contemporary Trade Directory Entries** Name: Ev Engineering Ltd Location: Unit 6A, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Sheet Metal Work **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	361	-	468173 109782
145	**Contemporary Trade Directory Entries** Name: R & L Grinding Ltd Location: Unit 6a, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	361	-	468173 109782

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	**Contemporary Trade Directory Entries** Name: M G Systems Location: Unit 6A, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	362	-	468173 109782
145	**Contemporary Trade Directory Entries** Name: Repro Engineering Ltd Location: Unit 6, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Precision Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	376	-	468173 109797
146	**Contemporary Trade Directory Entries** Name: S C Bus & Coach Builders Ltd Location: Hambledon Road, Waterlooville, Hampshire, PO7 7UA Classification: Commercial Vehicle Bodybuilders & Repairers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	333	-	468014 109710
147	**Contemporary Trade Directory Entries** Name: Laundry Fairy Location: 158 Norton Cl, Waterlooville, Hampshire, PO7 7AG Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	344	-	467919 109111
147	**Contemporary Trade Directory Entries** Name: Waterlooville Cleaning Services Location: 23, London Road, Waterlooville, Hampshire, PO7 7AL Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	357	-	467935 109080
148	**Contemporary Trade Directory Entries** Name: A P R Powder Coatings Ltd Location: Unit 2, Aysgarth Road, Waterlooville, PO7 7UG Classification: Powder Coatings **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	344	-	468079 109750
149	**Contemporary Trade Directory Entries** Name: Jollyes Petfood Superstore Location: Unit 5, Wellington Retail Park, 2, Hambledon Road, Waterlooville, Hampshire, PO7 7FG Classification: Pet Foods & Animal Feeds **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	358	-	467889 109646
150	**Contemporary Trade Directory Entries** Name: Wood Solutions Ltd Location: Unit 3, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	364	-	468089 109773
150	**Contemporary Trade Directory Entries** Name: Atlas Vehicle Conversions Location: Unit 3, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Disability Equipment - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	364	-	468089 109773
150	**Contemporary Trade Directory Entries** Name: D M Precision Ltd Location: Unit 4, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	397	-	468091 109807
150	**Contemporary Trade Directory Entries** Name: Apricorn Systems Ltd Location: Unit 4/5, Aysgarth Road, Waterlooville, Hampshire, PO7 7UG Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	397	-	468091 109807

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	**Contemporary Trade Directory Entries** Name: S C E S Air Conditioning Ltd Location: Unit 5, Arnside Road, Waterlooville, Hampshire, PO7 7UP Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	411	-	468095 109823
150	**Contemporary Trade Directory Entries** Name: Qualitum Engineering Ltd Location: Unit 12, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Precision Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	422	-	468054 109823
150	**Contemporary Trade Directory Entries** Name: A S Precision Engineering Ltd Location: Unit 12, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	422	-	468054 109823
151	**Contemporary Trade Directory Entries** Name: Driveways Southern Ltd Location: Flat 2, Redwood Court, Winifred Road, Waterlooville, Hampshire, PO7 7TQ Classification: Building Block Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	401	-	468397 109758
152	**Contemporary Trade Directory Entries** Name: Polar Instruments Europe Ltd Location: Unit 21-23, The Parkwood Centre, Aston Road, WATERLOOVILLE, Hampshire, PO7 7HT Classification: Testing, Inspection & Calibration Equipment Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	412	-	468030 109805
152	**Contemporary Trade Directory Entries** Name: Flowseal Ltd Location: Unit 25, The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Classification: Seal & Joint Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	418	-	468022 109808
152	**Contemporary Trade Directory Entries** Name: Xpress Promotions Ltd Location: Unit 26, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: T-Shirts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	424	-	468012 109809
152	**Contemporary Trade Directory Entries** Name: Carousel Tee Shirt Printers Location: Unit 26, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: T-Shirts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	424	-	468012 109809
153	**Contemporary Trade Directory Entries** Name: South Coast Films Location: 37, Winifred Road, Waterlooville, Hampshire, PO7 7TD Classification: Window Tinting **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	413	-	468225 109832
154	**Contemporary Trade Directory Entries** Name: Barlow Engineering Ltd Location: Unit 27, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Tool Design, Manufacturers & Makers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	437	-	467998 109819
154	**Contemporary Trade Directory Entries** Name: Roofline Installations Location: Unit 9/11, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Fascias and Soffits **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	442	-	468064 109847

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
154	**Contemporary Trade Directory Entries** Name: United Coating Ltd Location: Unit 28, The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Classification: Metal Finishing Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	443	-	467992 109822
154	**Contemporary Trade Directory Entries** Name: Farlington Architectural Ltd Location: Unit 9, The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Classification: Ornamental Metalwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	445	-	468056 109848
154	**Contemporary Trade Directory Entries** Name: Farlington Architectural Ltd Location: Unit 9, The Parkwood Centre, Aston Road, WATERLOOVILLE, Hampshire, PO7 7HT Classification: Ornamental Metalwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	449	-	468056 109852
154	**Contemporary Trade Directory Entries** Name: Artyzan Press Location: Unit 9,11,The Parkwood Centre,Aston Rd, Waterlooville, Hampshire, PO7 7HT Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	449	-	468055 109852
154	**Contemporary Trade Directory Entries** Name: Time For You South Location: Unit 5, The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	453	-	468027 109847
154	**Contemporary Trade Directory Entries** Name: A E S Environmental Systems Location: Unit 8, The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	455	-	468047 109856
154	**Contemporary Trade Directory Entries** Name: Aes Environmental Systems Location: Unit 8, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Air Conditioning Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	455	-	468047 109856
154	**Contemporary Trade Directory Entries** Name: Cartronix Location: Unit 4, The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Classification: Car Engine Tuning & Diagnostic Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	469	-	468022 109862
154	**Contemporary Trade Directory Entries** Name: Electrical Design Services Location: Unit 1, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Electronic Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	469	-	468022 109862
154	**Contemporary Trade Directory Entries** Name: Solent Sewing Machines Ltd Location: 5, Jubilee Business Centre, Aston Road, Waterlooville, Hampshire, PO7 7XD Classification: Sewing Machines - Industrial **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	511	-	468009 109903
154	**Contemporary Trade Directory Entries** Name: Crisp Air Ltd Location: Unit 3,48C Jubilee Business Centre,Aston Rd, Waterlooville, Hampshire, PO7 7XD Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	511	-	468009 109902

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
154	**Contemporary Trade Directory Entries** Name: Charter Blinds Location: Unit 7 Jubilee Business Centre,Aston Road, Waterlooville, Hampshire, PO7 7XD Classification: Blinds, Awnings & Canopies **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	512	-	468009 109903
155	**Contemporary Trade Directory Entries** Name: Sprintprint Location: Regent House, Aston Road, Waterlooville, Hampshire, PO7 7UD Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	450	-	467920 109788
155	**Contemporary Trade Directory Entries** Name: Sprintprint Location: Regent House, Aston Road, Waterlooville, Hampshire, PO7 7UD Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	450	-	467920 109788
156	**Contemporary Trade Directory Entries** Name: Cemco Services Ltd Location: 2, Relay Road, Waterlooville, Hampshire, PO7 7XA Classification: Automation Systems & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	459	-	467808 109709
156	**Contemporary Trade Directory Entries** Name: S M T Precision Engineering Location: 1, Relay Road, WATERLOOVILLE, Hampshire, PO7 7XA Classification: Tool Design, Manufacturers & Makers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	459	-	467808 109709
156	**Contemporary Trade Directory Entries** Name: Gen Plus Ltd Location: 2, Relay Road, WATERLOOVILLE, Hampshire, PO7 7XA Classification: Pharmaceutical Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	459	-	467808 109709
156	**Contemporary Trade Directory Entries** Name: Solent Mould Tools Ltd Location: 1, Relay Road, WATERLOOVILLE, Hampshire, PO7 7XA Classification: Builders' Tools & Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	459	-	467808 109709
157	**Contemporary Trade Directory Entries** Name: Handyman Stan Location: 51, Stakes Hill Road, Waterlooville, Hampshire, PO7 7LD Classification: Fascias and Soffits **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (SE)	498	-	468493 108977
158	**Contemporary Trade Directory Entries** Name: Amba Dockside Technology Ltd Location: 20, Aston Road, Waterlooville, PO7 7XE Classification: Mechanical Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	510	-	467926 109862
158	**Contemporary Trade Directory Entries** Name: Kathglade Ltd Location: 20, Aston Road, Waterlooville, Hampshire, PO7 7XE Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	510	-	467926 109862
158	**Contemporary Trade Directory Entries** Name: Speedy Location: 21, Aston Road, Waterlooville, Hampshire, PO7 7XE Classification: Engineering Materials **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	524	-	467921 109876

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
158	**Contemporary Trade Directory Entries** Name: Spirit Circuits Ltd Location: 22-24, Aston Road, WATERLOOVILLE, Hampshire, PO7 7XJ Classification: Printed Circuit Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	554	-	467907 109903
158	**Contemporary Trade Directory Entries** Name: Southern Co-Operative Dairies Ltd Location: Aston Road, Waterlooville, PO7 7RH Classification: Dairies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	555	-	467900 109900
159	**Contemporary Trade Directory Entries** Name: Ashmech Location: 62, Forest End, Waterlooville, Hampshire, PO7 7AD Classification: Generators - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	513	-	467701 109125
160	**Contemporary Trade Directory Entries** Name: A P M - B M W Specialists Location: Unit 4, 19, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	544	-	467971 109923
160	**Contemporary Trade Directory Entries** Name: Robin Hood Coachbuilders Ltd Location: 19, Aston Road, Waterlooville, Hampshire, PO7 7XE Classification: Commercial Vehicle Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	544	-	467971 109923
160	**Contemporary Trade Directory Entries** Name: Tectonics Location: 19, Aston Road, Waterlooville, Hampshire, PO7 7XE Classification: Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	544	-	467971 109923
160	**Contemporary Trade Directory Entries** Name: Aston Plot Services Ltd Location: Unit 5, 19, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Printed Circuit Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	544	-	467971 109923
160	**Contemporary Trade Directory Entries** Name: Ballard & Bailey Location: Unit 5-6,19 Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Fireplaces & Mantelpieces **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	544	-	467970 109922
160	**Contemporary Trade Directory Entries** Name: Jenag Equipment Filtration Engineers Location: 17, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	576	-	467988 109964
161	**Contemporary Trade Directory Entries** Name: Swan Retail Location: Unit B, Wellington Gate, Silverthorne Way, Waterlooville, PO7 7XY Classification: Computer Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	546	-	467697 109711
162	**Contemporary Trade Directory Entries** Name: A P S Pest Control Ltd Location: 16, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	555	-	468032 109955
163	**Contemporary Trade Directory Entries** Name: Hulbert Road Cemetery Location: Hulbert Rd, Waterlooville, Hampshire, PO7 7NT Classification: Cemeteries & Crematoria **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14SW (E)	568	-	468776 109386

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	**Contemporary Trade Directory Entries** Name: L K Cleaning Services Location: Jubilee Rd, Waterlooville, Hampshire, PO7 7RD Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	569	-	468326 109970
165	**Contemporary Trade Directory Entries** Name: Swan Retail Location: Unit B, Wellington Gate, Silverthorne Way, Waterlooville, Hampshire, PO7 7XY Classification: Computer Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	585	-	467690 109767
165	**Contemporary Trade Directory Entries** Name: G7 Computer Services Ltd Location: Unit B, Wellington Gate, Silverthorne Way, Waterlooville, Hampshire, PO7 7XY Classification: Cash Registers & Check-Out Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	585	-	467690 109767
166	**Contemporary Trade Directory Entries** Name: Get Acrylic Photo Frames Location: Unit 15,Aston Rd, Waterlooville, Hampshire, PO7 7XG Classification: Photographic Equipment & Supplies - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	588	-	467998 109980
166	**Contemporary Trade Directory Entries** Name: Sfx Trade Location: 18 Aston Rd, Waterlooville, Hampshire, PO7 7XG Classification: Window Frames - Sales & Service **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	588	-	467998 109980
166	**Contemporary Trade Directory Entries** Name: The Complete Finishing Company Location: Unit 40 Aston Rd, Waterlooville, Hampshire, PO7 7XG Classification: Powder Coatings **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	588	-	467998 109980
166	**Contemporary Trade Directory Entries** Name: Sunlight Plastics Location: 15, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Plastic Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	588	-	467998 109980
166	**Contemporary Trade Directory Entries** Name: Sunlight Plastics Ltd Location: 15, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Plastic Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	588	-	467998 109980
166	**Contemporary Trade Directory Entries** Name: Ultra Press Location: Unit 15,Churchill Yard Ind Est,Jubilee Rd, Waterlooville, Hampshire, PO7 7RF Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	605	-	468048 110011
166	**Contemporary Trade Directory Entries** Name: Ultra Press Location: Unit 15,Churchill Yard Ind Est,Jubilee Rd, Waterlooville, Hampshire, PO7 7RF Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	605	-	468048 110011
166	**Contemporary Trade Directory Entries** Name: Absolute Autos Location: 13-14, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	609	-	468022 110009

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	**Contemporary Trade Directory Entries** Name: Crm Saw & Tool Co Ltd Location: 13-14, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Tool Sharpening, Repairing & Servicing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	609	-	468022 110009
166	**Contemporary Trade Directory Entries** Name: F & S Engineering Ltd Location: 13-14, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Sheet Metal Work **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	609	-	468022 110009
166	**Contemporary Trade Directory Entries** Name: L S Autos Location: Unit 4, Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, PO7 7RF Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	621	-	468045 110026
166	**Contemporary Trade Directory Entries** Name: Martin Goddard Engineering Ltd Location: 12, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Machine Shops **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	625	-	468012 110023
166	**Contemporary Trade Directory Entries** Name: The Printers Ltd Location: Unit 15,Churchill Yard Ind Est,Jubilee Rd, Waterlooville, Hampshire, PO7 7RF Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	627	-	468052 110034
166	**Contemporary Trade Directory Entries** Name: Ash Autos Location: 11, Aston Road, WATERLOOVILLE, Hampshire, PO7 7XG Classification: Commercial Vehicle Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	628	-	467996 110021
166	**Contemporary Trade Directory Entries** Name: Waterlooville Fabrications Location: Unit 5, Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, Hampshire, PO7 7RF Classification: Wrought Ironwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	629	-	468034 110032
166	**Contemporary Trade Directory Entries** Name: Croesus Trading Ltd Location: Unit 1, Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, Hampshire, PO7 7RF Classification: Catering Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	629	-	468034 110032
166	**Contemporary Trade Directory Entries** Name: Car Cosmetics Location: 10a, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	635	-	467984 110024
166	**Contemporary Trade Directory Entries** Name: Alma Garage Location: 10a, Aston Road, Waterlooville, PO7 7XG Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	635	-	467984 110024
166	**Contemporary Trade Directory Entries** Name: Ultra Press Location: 15 Churchill Yard Ind Est,Jubilee Rd, Waterlooville, Hampshire, PO7 7RF Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	637	-	468039 110042

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	**Contemporary Trade Directory Entries** Name: T J Spraytech Ltd Location: Unit 10, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	642	-	467988 110034
166	**Contemporary Trade Directory Entries** Name: Dfe Ltd Location: 10, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	642	-	467988 110034
166	**Contemporary Trade Directory Entries** Name: Aston Car Co Ltd Location: 10, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	642	-	467988 110034
166	**Contemporary Trade Directory Entries** Name: Grindle Engineering Services Ltd Location: Unit 7, Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, Hampshire, PO7 7RF Classification: Precision Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	645	-	468012 110043
166	**Contemporary Trade Directory Entries** Name: A C Redman Metal Spinnings Ltd Location: Unit 10, Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, Hampshire, PO7 7RF Classification: Metal Spinners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	649	-	468005 110045
167	**Contemporary Trade Directory Entries** Name: K F Autos Location: 25, Aston Road, Waterlooville, PO7 7XJ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	592	-	467888 109936
167	**Contemporary Trade Directory Entries** Name: M V M Location: 25, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	592	-	467888 109936
167	**Contemporary Trade Directory Entries** Name: Southern Sealed Units & Glass Ltd Location: Unit 24/25, The Parkwood Centre, Aston Road, Waterlooville, Hampshire, PO7 7HT Classification: Window Frame Manufacturers' Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	592	-	467888 109936
168	**Contemporary Trade Directory Entries** Name: Aa Service Centre Location: Hambledon Rd, Waterlooville, Hampshire, PO7 7UL Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	607	-	467812 109904
169	**Contemporary Trade Directory Entries** Name: Bright & Beautiful Location: 11, Hermitage Gardens, Waterlooville, Hampshire, PO7 7PR Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	609	-	468791 109559
170	**Contemporary Trade Directory Entries** Name: Fast Right Engineering Ltd Location: 42, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Sheet Metal Work **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	615	-	467944 109988

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	**Contemporary Trade Directory Entries** Name: Commercial Linen Location: 46, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Disability Equipment - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	628	-	467907 109986
170	**Contemporary Trade Directory Entries** Name: L W & T (Engineering Co) Ltd Location: 42, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	629	-	467945 110004
170	**Contemporary Trade Directory Entries** Name: Cobra Precision Engineering Ltd Location: 26, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Precision Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	639	-	467866 109977
170	**Contemporary Trade Directory Entries** Name: Cobra (Precision Engineering) Ltd Location: 26 Aston Rd, Waterlooville, Hampshire, PO7 7XJ Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	640	-	467869 109980
170	**Contemporary Trade Directory Entries** Name: Hughes Bros Location: 39, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Glass Fibre Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	658	-	467921 110026
170	**Contemporary Trade Directory Entries** Name: Waterlooville Crash Repair Centre Location: 39, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	658	-	467921 110026
170	**Contemporary Trade Directory Entries** Name: Allflow Pumps & Pump Systems Location: 45, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Pumps - Sales, Servicing & Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	659	-	467900 110018
170	**Contemporary Trade Directory Entries** Name: South Coast Seals Location: 45, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Sealant Compounds & Applications **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	659	-	467900 110018
170	**Contemporary Trade Directory Entries** Name: Wingspan Solutions Ltd Location: 45, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	659	-	467900 110018
170	**Contemporary Trade Directory Entries** Name: South Coast Seals Location: 45, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Seal & Joint Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	660	-	467900 110018
171	**Contemporary Trade Directory Entries** Name: A W Motor Co Ltd Location: 41, Aston Road, Waterlooville, PO7 7XG Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	617	-	467957 109996
171	**Contemporary Trade Directory Entries** Name: Waterlooville Motor Co Mechanical Location: 41, Aston Road, Waterlooville, Hampshire, PO7 7XG Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	617	-	467957 109996

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	**Contemporary Trade Directory Entries** Name: A D S Precision Engineering Ltd Location: A, 53, Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Precision Engineers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	639	-	468090 110054
172	**Contemporary Trade Directory Entries** Name: Skeens Precision Engineering Ltd Location: 55-55a, Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Precision Engineers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	653	-	468067 110064
172	**Contemporary Trade Directory Entries** Name: V R C Coachworks Location: Unit 14 Churchill Yard, Waterlooville, Hampshire, PO7 7RE Classification: Garage Services **Status:** **Active** Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	660	-	468124 110078
172	**Contemporary Trade Directory Entries** Name: Red 14 Plastics Location: Churchills Yard,Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Machine Shops **Status:** **Active** Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	660	-	468124 110078
173	**Contemporary Trade Directory Entries** Name: Capella Communications Location: 23, Cavendish Close, Waterlooville, Hampshire, PO7 7PP Classification: Telecommunications Equipment & Systems **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	641	-	468798 109636
174	**Contemporary Trade Directory Entries** Name: Waterlooville Fabrications Location: Unit 5 Churchill Yard Industrial Estate,Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Wrought Ironwork **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	655	-	468034 110059
174	**Contemporary Trade Directory Entries** Name: Agtool Engineering Ltd Location: Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Plastics - Injection Moulding **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	657	-	468028 110060
174	**Contemporary Trade Directory Entries** Name: Meb Fabrications Ltd Location: Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, Hampshire, PO7 7RF Classification: Metal Products - Fabricated **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	661	-	468001 110057
174	**Contemporary Trade Directory Entries** Name: Alliance Uk Cleaning Services Location: 57, Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Commercial Cleaning Services **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	672	-	468039 110078
174	**Contemporary Trade Directory Entries** Name: Alliance (Uk) Cleaning Location: 57, Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Commercial Cleaning Services **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	672	-	468039 110078
174	**Contemporary Trade Directory Entries** Name: Goble Engineering Ltd Location: Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, Hampshire, PO7 7RF Classification: Precision Engineers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	683	-	468003 110080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
174	**Contemporary Trade Directory Entries** Name: Ultra Press Ltd Location: Unit 15,Churchill Yard Ind Est,Jubilee Rd, Waterlooville, Hampshire, PO7 7RF Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	690	-	468040 110096
175	**Contemporary Trade Directory Entries** Name: London Road Motors Location: 179, London Road, Waterlooville, Hampshire, PO7 7RJ Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	657	-	468518 109984
175	**Contemporary Trade Directory Entries** Name: Car Connections Location: 179, London Road, Waterlooville, Hampshire, PO7 7RJ Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	657	-	468518 109984
176	**Contemporary Trade Directory Entries** Name: Hi Tech Design Ltd Location: Tyak House, 4, Silverthorne Way, Waterlooville, PO7 7XY Classification: Plastics - Injection Moulding **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	659	-	467565 109714
176	**Contemporary Trade Directory Entries** Name: Hi-Tech Mouldings Location: Tyak House, 4, Silverthorne Way, Waterlooville, Hampshire, PO7 7XY Classification: Plastics - Injection Moulding **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	659	-	467565 109714
176	**Contemporary Trade Directory Entries** Name: Hi-Technology Group Ltd Location: Tyak House, 4, Silverthorne Way, Waterlooville, Hampshire, PO7 7XY Classification: Plastics - Injection Moulding **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	659	-	467565 109714
177	**Contemporary Trade Directory Entries** Name: Jubilee Road Motors Ltd Location: 76, Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	669	-	468173 110089
177	**Contemporary Trade Directory Entries** Name: Solentec Ltd Location: 82a, Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Electrical Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	684	-	468146 110104
178	**Contemporary Trade Directory Entries** Name: Velvin Location: Aston Rd, Waterlooville, Hampshire, PO7 7XF Classification: Rubber & Plastic Products - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	676	-	467912 110041
178	**Contemporary Trade Directory Entries** Name: Armashield Ltd Location: 46, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Roller Shutter Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	679	-	467890 110034
178	**Contemporary Trade Directory Entries** Name: Acme Printing Co Ltd Location: 37, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	690	-	467904 110053
178	**Contemporary Trade Directory Entries** Name: Steve Jackson Pump Services Ltd Location: 37, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Pumps - Sales, Servicing & Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	690	-	467904 110053

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
178	**Contemporary Trade Directory Entries** Name: Dot Inprint Location: 37, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	690	-	467904 110053
178	**Contemporary Trade Directory Entries** Name: Southbourne Rubber Co Ltd Location: 47, Aston Road, WATERLOOVILLE, Hampshire, PO7 7XJ Classification: Rubber & Plastic Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	703	-	467875 110054
178	**Contemporary Trade Directory Entries** Name: A L Motors Location: 35, Aston Road, Waterlooville, PO7 7XF Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	707	-	467895 110067
178	**Contemporary Trade Directory Entries** Name: Dennison Doors Location: 36, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Door Manufacturers - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	709	-	467905 110074
178	**Contemporary Trade Directory Entries** Name: Waterlooville Motor Co Location: 36, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	709	-	467905 110074
178	**Contemporary Trade Directory Entries** Name: Croft Grp Location: 36, Aston Road, Waterlooville, Hampshire, PO7 7XF Classification: Glass Fibre Moulding, Materials & Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	709	-	467905 110074
179	**Contemporary Trade Directory Entries** Name: Circuit Supply Ltd Location: 28, Aston Road, Waterlooville, PO7 7XJ Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	684	-	467832 110009
179	**Contemporary Trade Directory Entries** Name: The West Group Location: 29, Aston Road, Waterlooville, PO7 7XJ Classification: Pneumatic Systems & Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	700	-	467824 110024
179	**Contemporary Trade Directory Entries** Name: The West Group Ltd Location: 29, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Pneumatic Systems & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	700	-	467824 110024
179	**Contemporary Trade Directory Entries** Name: The West Group Location: 29, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Pneumatic Systems & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	700	-	467824 110024
179	**Contemporary Trade Directory Entries** Name: The West Group Location: 29, Aston Road, Waterlooville, Hampshire, PO7 7XJ Classification: Flow Measurement Systems - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	700	-	467824 110024
179	**Contemporary Trade Directory Entries** Name: C B A Domestics Location: 9, Fennell Close, Waterlooville, Hampshire, PO7 7XH Classification: Vacuum Cleaners - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	731	-	467812 110053

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
180	**Contemporary Trade Directory Entries** Name: Outside Cleaning Location: 7, High Trees, Waterlooville, Hampshire, PO7 7XP Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	701	-	468652 109939
181	**Contemporary Trade Directory Entries** Name: Speedcut Ltd Location: 88a, Jubilee Road, Waterlooville, Hampshire, PO7 7RE Classification: Precision Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	704	-	468098 110119
182	**Contemporary Trade Directory Entries** Name: Swift 1801 Ltd Location: 28, Cavendish Close, Waterlooville, Hampshire, PO7 7PP Classification: Electrical Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (NE)	707	-	468854 109672
183	**Contemporary Trade Directory Entries** Name: Davage Welding Location: 33, Aston Road, Waterlooville, Hampshire, PO7 7XQ Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	747	-	467847 110089
183	**Contemporary Trade Directory Entries** Name: Screen Print Promotions Ltd Location: 34b, Aston Road, Waterlooville, Hampshire, PO7 7XQ Classification: Screen Process Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	758	-	467857 110106
183	**Contemporary Trade Directory Entries** Name: Bright Sparks Garage Location: 34, Aston Road, Waterlooville, PO7 7XQ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	760	-	467842 110101
183	**Contemporary Trade Directory Entries** Name: Timbervision Location: 34, Aston Road, Waterlooville, Hampshire, PO7 7XQ Classification: Cabinet Makers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18NW (NW)	760	-	467842 110101
183	**Contemporary Trade Directory Entries** Name: A D P Ltd Location: 34, Aston Road, Waterlooville, Hampshire, PO7 7XQ Classification: Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	760	-	467842 110101
183	**Contemporary Trade Directory Entries** Name: Venture-Flex Ltd Location: 34e, Aston Road, Waterlooville, Hampshire, PO7 7XQ Classification: Hose, Tubing & Fittings **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	764	-	467871 110119
183	**Contemporary Trade Directory Entries** Name: D J & G Auto Services Location: 34f, Aston Road, Waterlooville, PO7 7XQ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	766	-	467876 110124
183	**Contemporary Trade Directory Entries** Name: D J The Auto Services Location: 34f, Aston Road, Waterlooville, PO7 7XQ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	766	-	467876 110124
183	**Contemporary Trade Directory Entries** Name: Boxhall Location: 34f, Aston Road, Waterlooville, Hampshire, PO7 7XQ Classification: Exhaust & Shock Absorber Centres **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18NW (N)	766	-	467876 110124

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	**Contemporary Trade Directory Entries** Name: Stylish Glass Ltd Location: 34g, Aston Road, Waterlooville, Hampshire, PO7 7XQ Classification: Glass Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	769	-	467879 110129
184	**Contemporary Trade Directory Entries** Name: Hampshire Sports Equipment Location: 3, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Sports Equipment Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	763	-	467464 109748
184	**Contemporary Trade Directory Entries** Name: Connector & Terminal Supplies Ltd Location: 2, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Electronic Component Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	773	-	467459 109758
184	**Contemporary Trade Directory Entries** Name: Telecall Ltd Location: 1, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Telecommunications Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	781	-	467454 109766
184	**Contemporary Trade Directory Entries** Name: J Filters Location: 5, Stratfield Park, Elettra Avenue, Waterlooville, PO7 7XN Classification: Filter Manufacturers & Suppliers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (NW)	783	-	467430 109723
184	**Contemporary Trade Directory Entries** Name: Jason Envirocare Plc Location: 5, Stratfield Park, Elettra Avenue, Waterlooville, PO7 7XN Classification: Hygiene & Cleansing Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (NW)	783	-	467430 109723
184	**Contemporary Trade Directory Entries** Name: Pneumatic Solutions International Location: 10-11, Stratfield Park, Elettra Avenue, Waterlooville, PO7 7XN Classification: Distribution Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	816	-	467411 109760
185	**Contemporary Trade Directory Entries** Name: Westerly Group Ltd Location: 1-2, Aston Road, Waterlooville, Hampshire, PO7 7UX Classification: Boatbuilders & Repairers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	775	-	467950 110160
185	**Contemporary Trade Directory Entries** Name: W P L Location: Unit 1-2, Aston Road, Waterlooville, Hampshire, PO7 7UX Classification: Sewage Disposal - Equipment & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	775	-	467950 110160
186	**Contemporary Trade Directory Entries** Name: Anglepoise Ltd Location: 4-6, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Lighting Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (NW)	787	-	467424 109719
186	**Contemporary Trade Directory Entries** Name: Pneumatic Solutions International Location: 10-11, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Pneumatic Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	819	-	467406 109755
186	**Contemporary Trade Directory Entries** Name: Pneumatic Solutions International Ltd Location: 8, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Pneumatic Systems & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	828	-	467391 109745

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
186	**Contemporary Trade Directory Entries** Name: Fleet Uk Location: 7, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Car Dealers - Used **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	829	-	467386 109738
186	**Contemporary Trade Directory Entries** Name: Fleet Uk.Com Location: 7, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Car Dealers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	829	-	467386 109738
186	**Contemporary Trade Directory Entries** Name: J P L 4 Location: 7, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Fibre Optics **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	829	-	467386 109738
187	**Contemporary Trade Directory Entries** Name: Access 24 Location: London Road, Waterlooville, Hampshire, PO7 5SX Classification: Washing Machines - Servicing & Repairs **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	799	-	467406 109075
188	**Contemporary Trade Directory Entries** Name: All Fired Up Location: 1, Oakhurst Drive, Waterlooville, Hampshire, PO7 7PN Classification: Woodburning Stoves **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A14NE (E)	822	-	468975 109679
189	**Contemporary Trade Directory Entries** Name: Sue'S Pet Supplies Location: 45, Mill Road, Waterlooville, Hampshire, PO7 7DH Classification: Pet Foods & Animal Feeds **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A8SE (S)	828	-	468248 108532
190	**Contemporary Trade Directory Entries** Name: Hi-Tech Location: 6, Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, PO7 7XU Classification: Precision Engineers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	846	-	467411 109822
190	**Contemporary Trade Directory Entries** Name: Jim Stokes Workshops Group Location: 7, Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, Hampshire, PO7 7XU Classification: Car Body Repairs **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	854	-	467396 109811
190	**Contemporary Trade Directory Entries** Name: Jim Stokes Location: 7, Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, Hampshire, PO7 7XU Classification: Engines - Sales & Service **Status:** **Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	854	-	467396 109811
191	**Contemporary Trade Directory Entries** Name: J C Dix Engineering Ltd Location: 14-15, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Precision Engineers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	847	-	467390 109786
191	**Contemporary Trade Directory Entries** Name: Hi-Tech Ltd Location: 14-15, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Plastics - Injection Moulding **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	847	-	467390 109786

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	**Contemporary Trade Directory Entries** Name: M G Automation Location: 16, Stratfield Park, Elettra Avenue, Waterlooville, Hampshire, PO7 7XN Classification: Automation Systems & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	855	-	467376 109777
191	**Contemporary Trade Directory Entries** Name: Della Dynamics Ltd Location: Unit 7 Pipers Wood Industrial Park,Waterberry Drive, Waterlooville, Hampshire, PO7 7XU Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	860	-	467388 109809
191	**Contemporary Trade Directory Entries** Name: Archfact Ltd Location: 10, Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, Hampshire, PO7 7XU Classification: Precision Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	882	-	467350 109784
192	**Contemporary Trade Directory Entries** Name: Wkb Nissan Location: 1, Elettra Avenue, Waterlooville, Hampshire, PO7 7XW Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	849	-	467613 110058
192	**Contemporary Trade Directory Entries** Name: W K B Toyota Waterlooville Location: 1, Elettra Avenue, Waterlooville, Hampshire, PO7 7XW Classification: Car Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	849	-	467613 110058
192	**Contemporary Trade Directory Entries** Name: Yeomans Nissan Location: 1, Elettra Avenue, Waterlooville, PO7 7XW Classification: Car Customisation & Conversion Specialists **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	849	-	467613 110058
192	**Contemporary Trade Directory Entries** Name: W K B Havant Ltd Location: 1, Elettra Avenue, Waterlooville, Hampshire, PO7 7XW Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	849	-	467613 110058
192	**Contemporary Trade Directory Entries** Name: Rusdene Services Ltd Location: Elettra Avenue, Waterlooville, Hampshire, PO7 7XW Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	850	-	467613 110058
192	**Contemporary Trade Directory Entries** Name: Lomas Ltd Location: Elettra Avenue, Waterlooville, Hampshire, PO7 7XW Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A17NE (NW)	882	-	467598 110087
193	**Contemporary Trade Directory Entries** Name: Azure Cleaning Services Location: 28, Walton Close, Waterlooville, Hampshire, PO7 7DJ Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SE (S)	856	-	468402 108534
194	**Contemporary Trade Directory Entries** Name: Research Analyst Defence Ltd Location: 22, Highfield Avenue, Waterlooville, Hampshire, PO7 7PX Classification: Defence Systems **Status: Active** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	875	-	468748 110086

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
195	**Contemporary Trade Directory Entries** Name: Talking Plastics Ltd Location: 3, Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, Hampshire, PO7 7XU Classification: Plastic Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	911	-	467367 109874
195	**Contemporary Trade Directory Entries** Name: Solent Manufacturing Location: Unit 5 Pipers Wood Industrial Park,Waterberry Drive, Waterlooville, Hampshire, PO7 7XU Classification: Sheet Metal Work **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	925	-	467332 109843
195	**Contemporary Trade Directory Entries** Name: Bigneat Ltd Location: 4-5, Pipers Wood Industrial Park, Waterberry Drive, WATERLOOVILLE, Hampshire, PO7 7XU Classification: Laboratory Equipment, Instruments & Supplies **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	928	-	467334 109851
195	**Contemporary Trade Directory Entries** Name: A Healey Office Equipment Ltd Location: 2, The Meadows, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Office Furniture & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	928	-	467360 109896
195	**Contemporary Trade Directory Entries** Name: Tealwood Group Location: 2 The Meadows, Waterberry Drive, Waterlooville, PO7 7XX Classification: Screen Process Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	928	-	467360 109896
195	**Contemporary Trade Directory Entries** Name: Data Display Uk Ltd Location: 3, The Meadows, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	945	-	467330 109879
195	**Contemporary Trade Directory Entries** Name: Daktronics Location: 3, The Meadows, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	945	-	467330 109879
195	**Contemporary Trade Directory Entries** Name: Cherrytech Group Location: 4 The Meadows, Waterberry Drive, Waterlooville, PO7 7XX Classification: Printed Circuit Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	991	-	467287 109897
196	**Contemporary Trade Directory Entries** Name: Solent Refrigeration Location: Unit 1, Mornington Place, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Refrigeration Equipment - Commercial **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	936	-	467410 109978
196	**Contemporary Trade Directory Entries** Name: Solent Refrigeration & Hvac Ltd Location: Unit 1, Mornington Place, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	936	-	467410 109978
196	**Contemporary Trade Directory Entries** Name: H V A C Contractors Location: Unit 1, Mornington Place, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	936	-	467410 109978

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	**Contemporary Trade Directory Entries** Name: Reebrooks Location: Unit 1, Mornington Place, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	936	-	467410 109978
196	**Contemporary Trade Directory Entries** Name: Press To Print Location: Unit 1, Mornington Place, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	936	-	467410 109978
197	**Contemporary Trade Directory Entries** Name: Jobs U Hate Doing Location: 48, Spruce Avenue, Waterlooville, Hampshire, PO7 8HE Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	948	-	469099 109062
198	**Contemporary Trade Directory Entries** Name: Supreme Petfoods Ltd Location: Supreme House, 12, The Briars, Waterberry Drive, Waterlooville, Hampshire, PO7 7YH Classification: Pet Foods & Animal Feeds **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	956	-	467451 110055
198	**Contemporary Trade Directory Entries** Name: Kongsberg Maritime Ltd Location: 11, The Briars, Waterberry Drive, Waterlooville, Hampshire, PO7 7YH Classification: Marine Electrical & Electronic Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	960	-	467426 110033
198	**Contemporary Trade Directory Entries** Name: Fischer Connectors Location: 11, The Briars, Waterberry Drive, Waterlooville, PO7 7YH Classification: Electronic Component Manufacturers & Distributors **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	960	-	467426 110033
199	**Contemporary Trade Directory Entries** Name: Derek'S Dyson Repairs Location: 27, Oakhurst Drive, Waterlooville, Hampshire, PO7 7PN Classification: Washing Machines - Servicing & Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	962	-	469048 109854
200	**Contemporary Trade Directory Entries** Name: Communication Solutions Consultants Ltd Location: A, 44, Highfield Avenue, Waterlooville, Hampshire, PO7 7PX Classification: Telecommunications Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	970	-	468934 110030
201	**Contemporary Trade Directory Entries** Name: Southern Cross Packaging Location: 1, The Meadows, Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Packaging & Wrapping Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	983	-	467316 109928
202	**Contemporary Trade Directory Entries** Name: Ensinger Ltd Location: Waterberry Drive, Waterlooville, Hampshire, PO7 7XX Classification: Plastic Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	993	-	467356 110002
203	**Fuel Station Entries** Name: Asda Waterlooville Automat Location: Maurepass Way, Waterlooville, Hampshire, Po7 7xr Brand: Asda Premises Type: Hypermarket **Status: Open** Positional Accuracy: Manually positioned within the geographical locality	A13NW (W)	238	-	467902 109413

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
204	**Fuel Station Entries** Name: Shell Waterlooville Location: 222, London Road, Waterlooville, Hampshire, PO7 7AA Brand: SHELL Premises Type: Petrol Station **Status: Open** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	289	-	468040 109094
205	**Fuel Station Entries** Name: Sainsburys Waterlooville Location: Hambledon Road, Hambledon Road, Aston Road, Waterlooville, Hampshire, Po7 7ul Brand: Sainsburys Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	918	-	467570 110111
205	**Fuel Station Entries** Name: Waterlooville Service Station Location: Elettra Avenue, Waterlooville, Hampshire, PO7 7XW Brand: Bp Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	920	-	467569 110113
206	**Points of Interest - Commercial Services** Name: Kwik-Fit (GB) Limited Location: 6 Stakes Hill Road, Waterlooville, PO7 7HY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (S)	118	8	468205 109245
206	**Points of Interest - Commercial Services** Name: Kwik-Fit (GB) Limited Location: 6 Stakes Hill Road, Waterlooville, PO7 7HY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (S)	118	8	468205 109245
206	**Points of Interest - Commercial Services** Name: Kwik-Fit (GB) Limited Location: 6 Stakes Hill Road, Waterlooville, PO7 7HY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (S)	119	8	468205 109244
207	**Points of Interest - Commercial Services** Name: T & D Motor Services Location: Unit 23, Arnside Road, Waterlooville, PO7 7UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	154	8	468222 109569
207	**Points of Interest - Commercial Services** Name: T & D Motor Services Location: Unit 3 23, Arnside Road, Waterlooville, PO7 7UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	155	8	468222 109569
207	**Points of Interest - Commercial Services** Name: Clarks Auto Service Location: Unit 17, Arnside Road, Waterlooville, PO7 7UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	236	8	468216 109654
208	**Points of Interest - Commercial Services** Name: M T's M O T's Location: Unit 1, Victoria Road, Waterlooville, PO7 7ET Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (S)	212	8	468118 109149
208	**Points of Interest - Commercial Services** Name: 24 7 Tyres Location: Unit 4, 1a Victoria Rd, Waterlooville, Hampshire, PO7 7ET Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (S)	212	8	468118 109148

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
208	**Points of Interest - Commercial Services** Name: B & N Metals Location: Unit 3, Victoria Road, Waterlooville, PO7 7ET Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13SW (S)	212	8	468118 109149
208	**Points of Interest - Commercial Services** Name: M T's M O Ts Location: Unit 1, Victoria Road, Waterlooville, PO7 7ET Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (S)	212	8	468117 109149
208	**Points of Interest - Commercial Services** Name: B & N Metals Location: Unit 3, Victoria Road, Waterlooville, PO7 7ET Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13SW (S)	212	8	468118 109149
209	**Points of Interest - Commercial Services** Name: Car Wash Location: 222 London Road, Waterlooville, PO7 7AA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SW (SW)	289	8	468040 109094
210	**Points of Interest - Commercial Services** Name: Gela Freight Services Location: 24 Warfield Avenue, Waterlooville, PO7 7JN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (E)	295	8	468479 109268
211	**Points of Interest - Commercial Services** Name: Action Pumps Ltd Location: Unit 14, Arnside Road, Waterlooville, PO7 7UP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SE (N)	347	8	468240 109762
212	**Points of Interest - Commercial Services** Name: Farlington Architectural Ltd Location: Unit 9 The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18SW (N)	445	8	468056 109848
213	**Points of Interest - Commercial Services** Name: Speedorepair Location: Unit 20 The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	510	8	467926 109862
213	**Points of Interest - Commercial Services** Name: Cartronix Location: Unit 20 The Parkwood Centre, Aston Road, Waterlooville, PO7 7HT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	510	8	467925 109862
213	**Points of Interest - Commercial Services** Name: Apm BMW Specialists Location: Unit 4 19, Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	544	8	467971 109923
213	**Points of Interest - Commercial Services** Name: A P M - B M W Specialists Location: Unit 4 19, Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	544	8	467971 109923
213	**Points of Interest - Commercial Services** Name: Motor Vehicle Maintenance Location: 25 Aston Road, Waterlooville, PO7 7XJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	592	8	467888 109936

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
213	**Points of Interest - Commercial Services** Name: M V M Location: 25 Aston Road, Waterlooville, PO7 7XJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	592	8	467888 109936
213	**Points of Interest - Commercial Services** Name: Waterlooville Motor Co Mechanical Location: 41 Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	617	8	467957 109996
213	**Points of Interest - Commercial Services** Name: A W Motor Co Ltd Location: 41 Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	617	8	467956 109995
213	**Points of Interest - Commercial Services** Name: Waterlooville Motor Co Mechanical Location: 41 Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	617	8	467957 109996
213	**Points of Interest - Commercial Services** Name: Fast Right Engineering Ltd Location: 42 Aston Road, Waterlooville, PO7 7XG Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18SW (N)	629	8	467945 110004
214	**Points of Interest - Commercial Services** Name: Absolute Autos Location: 13-14 Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	608	8	468022 110008
214	**Points of Interest - Commercial Services** Name: Chinese Catering Equipment Ltd Location: 13-14 Aston Road, Waterlooville, PO7 7XG Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18SW (N)	609	8	468022 110009
214	**Points of Interest - Commercial Services** Name: Martin Goddard Engineering Ltd Location: 12 Aston Road, Waterlooville, PO7 7XG Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18SW (N)	625	8	468012 110023
214	**Points of Interest - Commercial Services** Name: L S Autos Location: Unit 4 Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, PO7 7RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	629	8	468034 110032
214	**Points of Interest - Commercial Services** Name: L S Autos Location: Unit 4 Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, PO7 7RF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	629	8	468034 110032
214	**Points of Interest - Commercial Services** Name: Waterlooville Fabrications Location: Unit 5 Churchill Yard Industrial Estate, Jubilee Road, Waterlooville, PO7 7RF Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18SW (N)	629	8	468034 110032
214	**Points of Interest - Commercial Services** Name: Alma Garage Location: 10a Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	634	8	467984 110024

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
214	**Points of Interest - Commercial Services** Name: Alma Garage Location: 10 Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	642	8	467988 110034
214	**Points of Interest - Commercial Services** Name: Waterlooville Crash Repair Centre Location: 10 Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	642	8	467988 110034
214	**Points of Interest - Commercial Services** Name: Clarks Auto Service Location: Jubilee Road, Waterlooville, PO7 7RE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	657	8	468028 110060
214	**Points of Interest - Commercial Services** Name: Waterlooville Crash Repair Centre Location: 39 Aston Road, Waterlooville, PO7 7XF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	658	8	467921 110025
214	**Points of Interest - Commercial Services** Name: A W Motor Co Ltd Location: 38 Aston Road, Waterlooville, PO7 7XF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	676	8	467912 110041
215	**Points of Interest - Commercial Services** Name: K F Autos Location: 25 Aston Road, Waterlooville, PO7 7XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	612	8	467879 109953
216	**Points of Interest - Commercial Services** Name: A L Motors Location: 35 Aston Road, Waterlooville, PO7 7XF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	707	8	467894 110067
216	**Points of Interest - Commercial Services** Name: Bright Sparks Garage Location: 34 Aston Road, Waterlooville, PO7 7XQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (NW)	760	8	467842 110101
216	**Points of Interest - Commercial Services** Name: Boxhall Location: 34f Aston Road, Waterlooville, PO7 7XQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	766	8	467876 110124
216	**Points of Interest - Commercial Services** Name: D J the Auto Services Location: 34f Aston Road, Waterlooville, PO7 7XQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	766	8	467875 110123
216	**Points of Interest - Commercial Services** Name: D J & G Auto Services Location: 34f Aston Road, Waterlooville, PO7 7XQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	766	8	467875 110123
217	**Points of Interest - Commercial Services** Name: Pneumatic Solutions International Location: 10-11 Stratfield Park, Elettra Avenue, Waterlooville, PO7 7XN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SW (NW)	818	8	467406 109754

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
217	**Points of Interest - Commercial Services** Name: P S I Location: 10-11 Stratfield Park, Elettra Avenue, Waterlooville, PO7 7XN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SW (NW)	819	8	467406 109755
217	**Points of Interest - Commercial Services** Name: All About Cleaning Specialists Location: 9 Stratfield Park, Elettra Avenue, Waterlooville, PO7 7XN Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	823	8	467399 109750
218	**Points of Interest - Commercial Services** Name: Jim Stokes Workshops Ltd Location: 7 Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, PO7 7XU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	854	8	467396 109811
218	**Points of Interest - Commercial Services** Name: Della Dynamics Ltd Location: Unit 7 Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, PO7 7XU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	861	8	467387 109809
218	**Points of Interest - Commercial Services** Name: Triple M Ltd Location: 8-9 Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, PO7 7XU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	862	8	467381 109802
218	**Points of Interest - Commercial Services** Name: Jim Stokes Workshops Group Location: 1-2 Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, PO7 7XU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	875	8	467423 109894
218	**Points of Interest - Commercial Services** Name: Solent Manufacturing Ltd Location: 4-5 Pipers Wood Industrial Park, Waterberry Drive, Waterlooville, PO7 7XU Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A17SW (NW)	919	8	467350 109862
219	**Points of Interest - Commercial Services** Name: Car Wash Location: Elettra Avenue, Waterlooville, PO7 7XW Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17NE (NW)	920	8	467569 110113
219	**Points of Interest - Commercial Services** Name: Waterlooville Service Station Location: Elettra Avenue, Waterlooville, PO7 7XW Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17NE (NW)	931	8	467579 110134
220	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (N)	138	8	468180 109558
220	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NE (N)	139	8	468181 109559
221	**Points of Interest - Manufacturing and Production** Name: Tanks Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	145	8	468172 109565

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
221	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	168	8	468090 109563
221	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	223	8	468081 109621
221	**Points of Interest - Manufacturing and Production** Name: Industrial Estate Location: PO7 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	226	8	468130 109641
222	**Points of Interest - Manufacturing and Production** Name: Beldor Location: Raebarn House, Hulbert Road, Waterlooville, PO7 7JT Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A13NE (NE)	173	8	468349 109485
223	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	275	8	468052 109104
224	**Points of Interest - Manufacturing and Production** Name: Works Location: PO7 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	349	8	467985 109710
224	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	350	8	467985 109711
225	**Points of Interest - Manufacturing and Production** Name: Industrial Estate Location: PO7 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	517	8	467969 109893
225	**Points of Interest - Manufacturing and Production** Name: Wks Location: PO7 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	547	8	468001 109938
226	**Points of Interest - Manufacturing and Production** Name: Industrial Estate Location: PO7 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	613	8	468040 110017
227	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	630	8	467705 109847
227	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	659	8	467629 109808

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
228	**Points of Interest - Manufacturing and Production** Name: Tanks Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	642	8	467565 109678
229	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	659	8	468200 110079
229	**Points of Interest - Manufacturing and Production** Name: Works Location: PO7 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	660	8	468201 110080
230	**Points of Interest - Manufacturing and Production** Name: Industrial Estate Location: PO7 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	723	8	467941 110103
231	**Points of Interest - Manufacturing and Production** Name: Pipers Wood Industrial Estate Location: PO7 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	897	8	467352 109820
232	**Points of Interest - Manufacturing and Production** Name: Tank Location: PO7 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	906	8	467631 108621
233	**Points of Interest - Manufacturing and Production** Name: Brambles Farm Industrial Estate Location: PO7 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	971	8	467365 109977
234	**Points of Interest - Public Infrastructure** Name: Waterlooville Police Station Location: Waterlooville Police Station, Swiss Road, Waterlooville, PO7 7FX Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A13SW (W)	61	8	468085 109364
234	**Points of Interest - Public Infrastructure** Name: Hampshire & Isle of Wight Constabulary Location: Waterlooville Police Station, Swiss Road, Waterlooville, PO7 7FX Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A13SW (W)	61	8	468085 109364
234	**Points of Interest - Public Infrastructure** Name: Hampshire & Isle of Wight Constabulary Location: Waterlooville Police Station, Swiss Road, Waterlooville, PO7 7FX Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A13SW (W)	61	8	468085 109364
235	**Points of Interest - Public Infrastructure** Name: Asda Petrol Location: Portland Road, Waterlooville, PO7 7XR Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (W)	237	8	467903 109400
236	**Points of Interest - Public Infrastructure** Name: Waterlooville Fire Station Location: Fire Station, Forest End, Waterlooville, PO7 7PS Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A13SW (W)	249	8	467914 109286

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
237	**Points of Interest - Public Infrastructure** Name: Shell Waterlooville Location: 222 London Road, Waterlooville, PO7 7AA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	289	8	468039 109094
237	**Points of Interest - Public Infrastructure** Name: Shell Waterlooville Location: 222 London Road, Waterlooville, PO7 7AA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	289	8	468040 109094
237	**Points of Interest - Public Infrastructure** Name: Shell Waterlooville Location: 222 London Road, Waterlooville, PO7 7AA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	289	8	468040 109094
238	**Points of Interest - Public Infrastructure** Name: Amenity Tip Location: PO7 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	395	8	467897 109703
238	**Points of Interest - Public Infrastructure** Name: Sainsbury's Waterlooville Location: Hambledon Road, Hambledon Road, Aston Road, Waterlooville, PO7 7UL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SW (NW)	428	8	467891 109740
239	**Points of Interest - Public Infrastructure** Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	525	8	468729 109319
239	**Points of Interest - Public Infrastructure** Name: Cemetery Location: PO7 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	525	8	468729 109319
240	**Points of Interest - Public Infrastructure** Name: Burial Ground Location: PO7 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	640	8	468836 109509
240	**Points of Interest - Public Infrastructure** Name: Burial Ground Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	647	8	468845 109498
241	**Points of Interest - Public Infrastructure** Name: Sunny Travel Location: 10 Gordon Road, Waterlooville, PO7 5TJ Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A7SE (SW)	869	8	467785 108572
242	**Points of Interest - Public Infrastructure** Name: Weir Location: PO7 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	911	8	468886 109996
243	**Points of Interest - Public Infrastructure** Name: Rusdene Services Location: Waterlooville Service Station, Elettra Avenue, Waterlooville, PO7 7XW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	915	8	467582 110117

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	**Points of Interest - Public Infrastructure** Name: Waterlooville Service Station Location: Elettra Avenue, Waterlooville, PO7 7XW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	915	8	467582 110117
243	**Points of Interest - Public Infrastructure** Name: Rusdene Services Ltd Location: Elettra Avenue, Waterlooville, PO7 7XW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	920	8	467569 110113
243	**Points of Interest - Public Infrastructure** Name: Waterlooville Service Station Location: Elettra Avenue, Waterlooville, PO7 7XW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	920	8	467569 110113
244	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	824	8	468310 108545
245	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	880	8	468471 108531
245	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	923	8	468494 108493
246	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	908	8	468155 110328
246	**Points of Interest - Recreational and Environmental** Name: Playground Location: Nr Milton Road, PO7 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	908	8	468155 110328

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	**Ancient Woodland** Name: Not Supplied Reference: 1488394 Area(m²): 21312.8 Type: Ancient and Semi-Natural Woodland	A18NE (N)	944	9	468439 110328
248	**Nitrate Vulnerable Zones** Name: Chichester,Langstone And Portsmouth Harbours Eutrophic Nvz (Trac) Description: Eutrophic Water Source: Environment Agency, Head Office	A13SW (W)	0	10	468173 109388

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
East Hampshire District Council - Environmental Health Department	January 2015	Annual Rolling Update
Havant Borough Council - Environmental Health Department	January 2015	Annual Rolling Update
Chichester District Council - Environmental Health Department	July 2013	Annual Rolling Update
Portsmouth City Council - Health and Trading Standards	October 2014	Annual Rolling Update
Winchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Discharge Consents		
Environment Agency - Southern Region	October 2017	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Southern Region	March 2013	As notified
Integrated Pollution Controls		
Environment Agency - Southern Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - South East Region - Solent & South Downs Area	October 2017	Quarterly
Environment Agency - Southern Region	October 2017	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Portsmouth City Council - Environmental Health Department	August 2014	Annual Rolling Update
East Hampshire District Council - Environmental Health Department	December 2014	Annual Rolling Update
Winchester City Council - Environmental Health Department	December 2014	Annual Rolling Update
Havant Borough Council - Environmental Health Department	December 2015	Annual Rolling Update
Chichester District Council - Environmental Health Department	October 2014	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
Portsmouth City Council - Environmental Health Department	August 2014	Annual Rolling Update
East Hampshire District Council - Environmental Health Department	December 2014	Annual Rolling Update
Winchester City Council - Environmental Health Department	December 2014	Annual Rolling Update
Havant Borough Council - Environmental Health Department	December 2015	Annual Rolling Update
Chichester District Council - Environmental Health Department	October 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Portsmouth City Council - Environmental Health Department	August 2014	Annual Rolling Update
East Hampshire District Council - Environmental Health Department	December 2014	Annual Rolling Update
Winchester City Council - Environmental Health Department	December 2014	Annual Rolling Update
Havant Borough Council - Environmental Health Department	December 2015	Annual Rolling Update
Chichester District Council - Environmental Health Department	October 2014	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	September 2017	
Pollution Incidents to Controlled Waters		
Environment Agency - Southern Region	December 1999	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - Southern Region	March 2013	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - Southern Region	March 2013	As notified
Registered Radioactive Substances		
Scottish Environment Protection Agency - Head Office	January 1998	Not Applicable
Environment Agency - Southern Region	January 2015	
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually

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Data Currency

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register		
Environment Agency - South East Region - Solent & South Downs Area	October 2017	Quarterly
Environment Agency - Southern Region - Hampshire and Isle of Wight Area Office	October 2017	Quarterly
Environment Agency - Southern Region - Solent and South Downs	October 2017	Quarterly
Environment Agency - Southern Region - Sussex Area	October 2017	Quarterly
Water Abstractions		
Environment Agency - Southern Region	October 2017	Quarterly
Water Industry Act Referrals		
Environment Agency - Southern Region	October 2017	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones		
Environment Agency - Head Office	October 2017	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2017	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2017	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	November 2017	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	November 2017	Quarterly
Flood Defences		
Environment Agency - Head Office	November 2017	Quarterly
OS Water Network Lines		
Ordnance Survey	October 2017	6 Weekly
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability		
Environment Agency - Head Office	October 2013	As notified
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	Annually

Data Currency

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Head Office	October 2017	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Southern Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - South East Region - Solent & South Downs Area	October 2017	Quarterly
Environment Agency - Southern Region - Hampshire and Isle of Wight Area Office	October 2017	Quarterly
Environment Agency - Southern Region - Solent and South Downs	October 2017	Quarterly
Environment Agency - Southern Region - Sussex Area	October 2017	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South East Region - Solent & South Downs Area	October 2017	Quarterly
Environment Agency - Southern Region - Hampshire and Isle of Wight Area Office	October 2017	Quarterly
Environment Agency - Southern Region - Solent and South Downs	October 2017	Quarterly
Environment Agency - Southern Region - Sussex Area	October 2017	Quarterly
Local Authority Landfill Coverage		
Chichester District Council - Environmental Health Department	May 2000	Not Applicable
East Hampshire District Council	May 2000	Not Applicable
Hampshire County Council - Minerals and Waste Planning	May 2000	Not Applicable
Havant Borough Council - Environmental Health Department	May 2000	Not Applicable
Portsmouth City Council - Environmental Health Department	May 2000	Not Applicable
West Sussex County Council - Environment & Development	May 2000	Not Applicable
Winchester City Council - Environmental Health Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Chichester District Council - Environmental Health Department	May 2000	Not Applicable
East Hampshire District Council	May 2000	Not Applicable
Hampshire County Council - Minerals and Waste Planning	May 2000	Not Applicable
Havant Borough Council - Environmental Health Department	May 2000	Not Applicable
Portsmouth City Council - Environmental Health Department	May 2000	Not Applicable
West Sussex County Council - Environment & Development	May 2000	Not Applicable
Winchester City Council - Environmental Health Department	May 2000	Not Applicable
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites		
Environment Agency - Southern Region - Hampshire Area	March 2003	Not Applicable
Environment Agency - Southern Region - Solent and South Downs	March 2003	Not Applicable
Environment Agency - Southern Region - Sussex Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Southern Region - Hampshire Area	March 2003	Not Applicable
Environment Agency - Southern Region - Solent and South Downs	March 2003	Not Applicable
Environment Agency - Southern Region - Sussex Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - Southern Region - Hampshire Area	March 2003	Not Applicable
Environment Agency - Southern Region - Solent and South Downs	March 2003	Not Applicable
Environment Agency - Southern Region - Sussex Area	March 2003	Not Applicable

Data Currency

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	September 2017	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Chichester District Council - Planning Department	February 2016	Annual Rolling Update
East Hampshire District Council	February 2016	Annual Rolling Update
Hampshire County Council - Minerals and Waste Planning	February 2016	Annual Rolling Update
Havant Borough Council - Commercial Team	February 2016	Annual Rolling Update
Portsmouth City Council - Planning Office	February 2016	Annual Rolling Update
West Sussex County Council - Environment & Development	October 2006	Annual Rolling Update
Winchester City Council - Planning Department	October 2015	Annual Rolling Update
Planning Hazardous Substance Consents		
Chichester District Council - Planning Department	February 2016	Annual Rolling Update
East Hampshire District Council	February 2016	Annual Rolling Update
Hampshire County Council - Minerals and Waste Planning	February 2016	Annual Rolling Update
Havant Borough Council - Commercial Team	February 2016	Annual Rolling Update
Portsmouth City Council - Planning Office	February 2016	Annual Rolling Update
West Sussex County Council - Environment & Development	October 2006	Annual Rolling Update
Winchester City Council - Planning Department	October 2015	Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2017	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	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	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	**Version**	**Update Cycle**
Contemporary Trade Directory Entries Thomson Directories	September 2017	Quarterly
Fuel Station Entries Catalist Ltd - Experian	November 2017	Quarterly
Gas Pipelines National Grid	July 2014	Quarterly
Points of Interest - Commercial Services PointX	September 2017	Quarterly
Points of Interest - Education and Health PointX	September 2017	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2017	Quarterly
Points of Interest - Public Infrastructure PointX	September 2017	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2017	Quarterly
Underground Electrical Cables National Grid	December 2015	Bi-Annually

Data Currency

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	October 2017	Bi-Annually
Areas of Outstanding Natural Beauty Natural England	August 2017	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	August 2017	Bi-Annually
Marine Nature Reserves Natural England	August 2017	Bi-Annually
National Nature Reserves Natural England	August 2017	Bi-Annually
National Parks Natural England	August 2017	Bi-Annually
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	June 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	August 2017	Bi-Annually
Sites of Special Scientific Interest Natural England	August 2017	Bi-Annually
Special Areas of Conservation Natural England	August 2017	Bi-Annually
Special Protection Areas Natural England	August 2017	Bi-Annually

Data Suppliers

A selection of organisations who provide data within this report

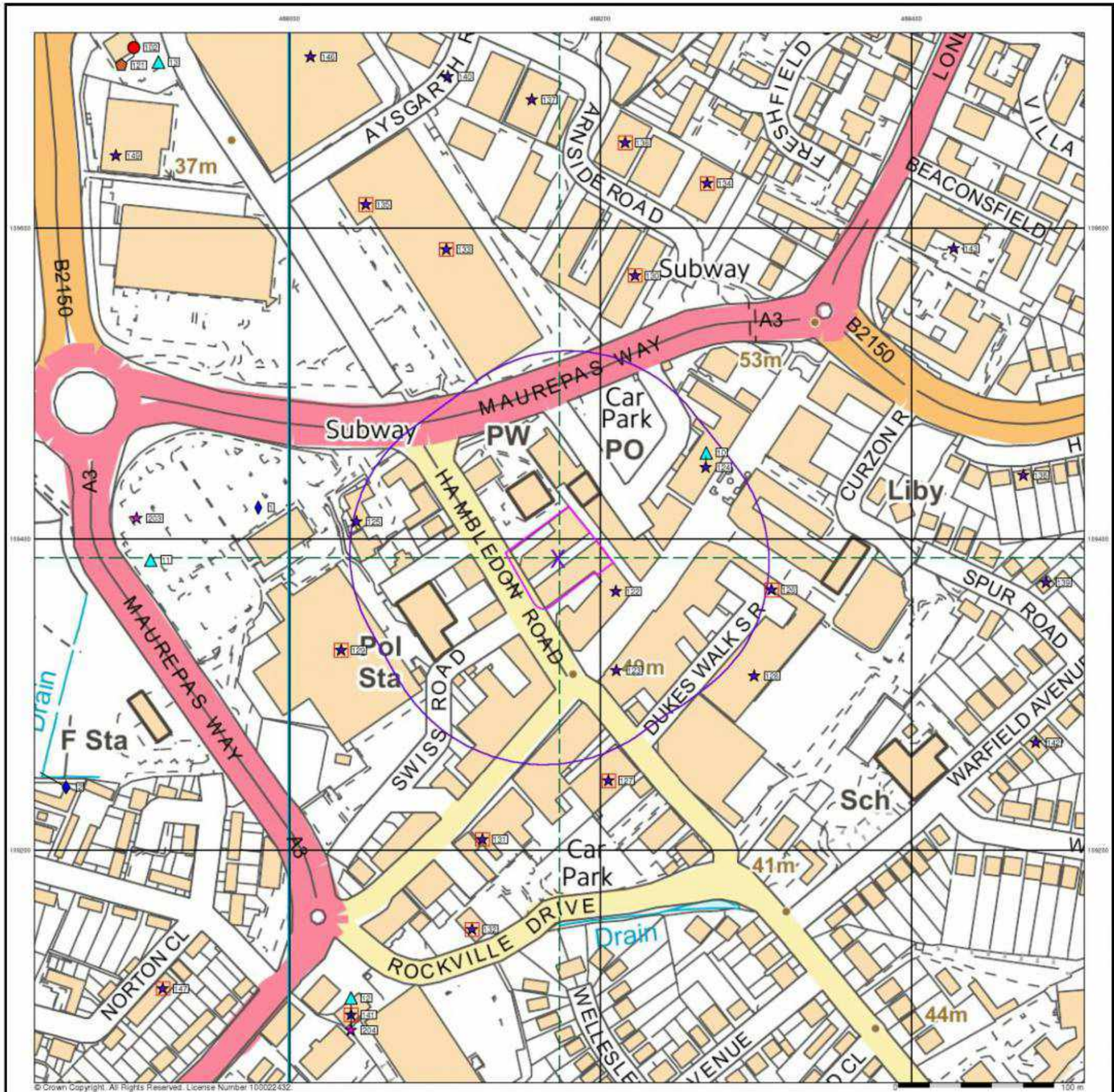
Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	
Centre for Ecology and Hydrology	
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

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Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**Havant Borough Council - Environmental Health Department** Public Service PLaza, Civic Centre Road, Havant, Hampshire, PO9 2AX	Telephone: 023 9244 6677 Email: env.services@havant.gov.uk Website: www.havant.gov.uk
4	**Scottish Environment Protection Agency - Head Office** Erskine Court, The Castle Business Park, Stirling, Stirlingshire, FK9 4TR	Telephone: 01786 457700 Fax: 01786 446885
5	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 023 8079 2000 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	**Hampshire County Council - Minerals and Waste Planning** Room 130, Ashburton Court West, The Castle, Winchester, Hampshire, SO23 8UD	Telephone: 01962 841841 Fax: 01962 847055 Website: www.hants.gov.uk
7	**Winchester City Council - Environmental Health Department** City Offices, Colebrook Street, Winchester, Hampshire, SO23 9LJ	Telephone: 01962 848519 Fax: 01962 849101 Website: www.winchester.gov.uk
8	**PointX** 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
10	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



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General

Specified Site · Specified Buffer(s) · Bearing Reference Point · Map ID · Several of Type at Location

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Geological

- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

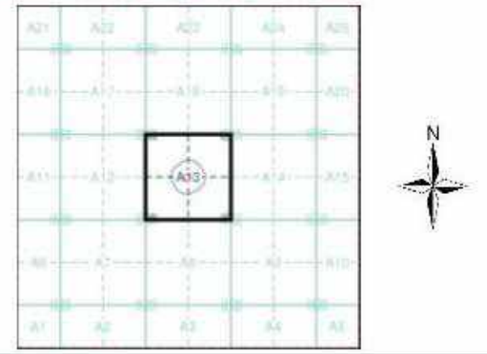
Waste

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Hazardous Substances

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

Site Sensitivity Map - Segment A13



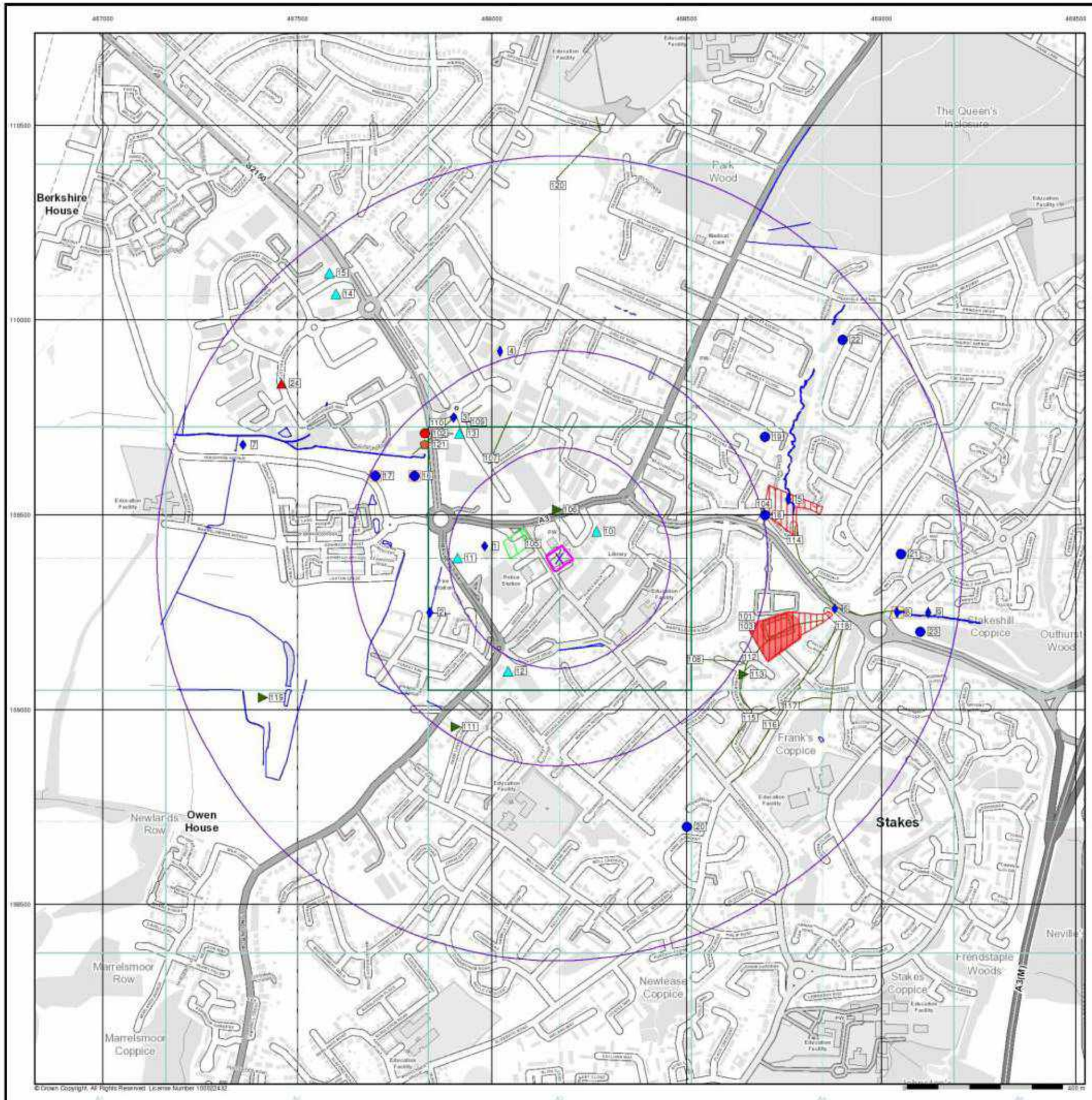
Order Details

Order Number:	148949703_1_1
Customer Ref:	1777
National Grid Reference:	468170, 109390
Slice:	A
Site Area (Ha):	0.25

Site Details

15, Wellington Way, WATERLOOVILLE, PO7 7ED

Landmark INFORMATION GROUP
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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Map ID

Several of Type at Location

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Hazardous Substances

COMAH Site | Explosive Site | NIHHS Site

- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

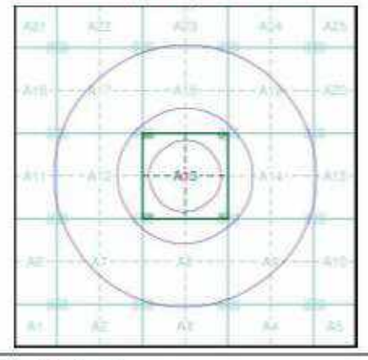
Geological

- BGS Recorded Mineral Site

Waste

- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice A



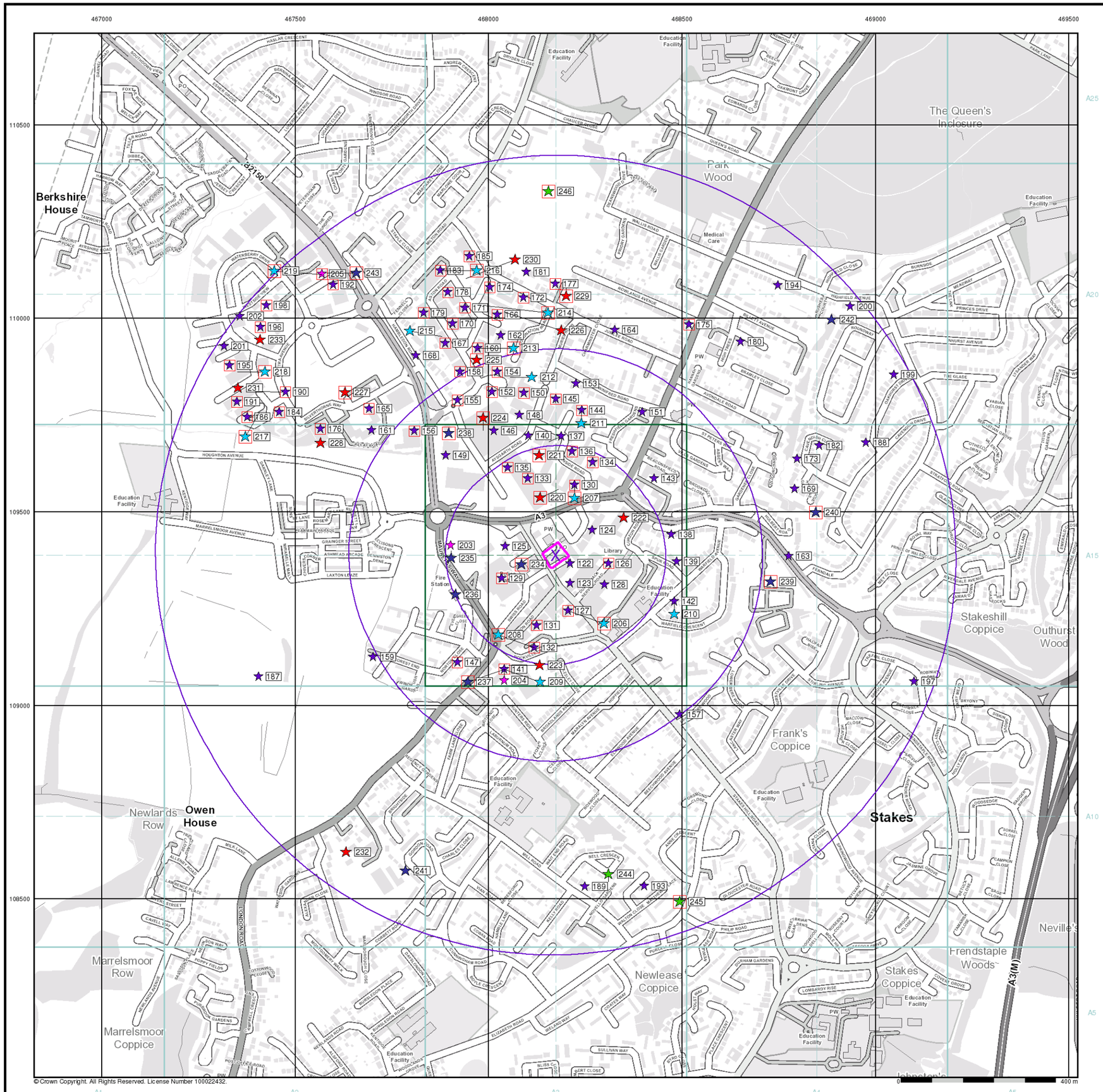
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Customer Ref:	1777
National Grid Reference:	468170, 109390
Slice:	A
Site Area (Ha):	0.25
Search Buffer (m):	1000

Site Details

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Web: www.envirocheck.co.uk



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Industrial Land Use Map

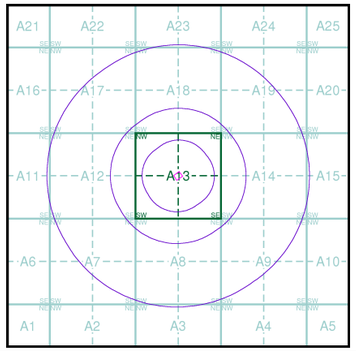
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- Gas Pipeline
- Points of Interest - Commercial Services
- Points of Interest - Education and Health
- Points of Interest - Manufacturing and Production
- Points of Interest - Public Infrastructure
- Points of Interest - Recreational and Environmental
- Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

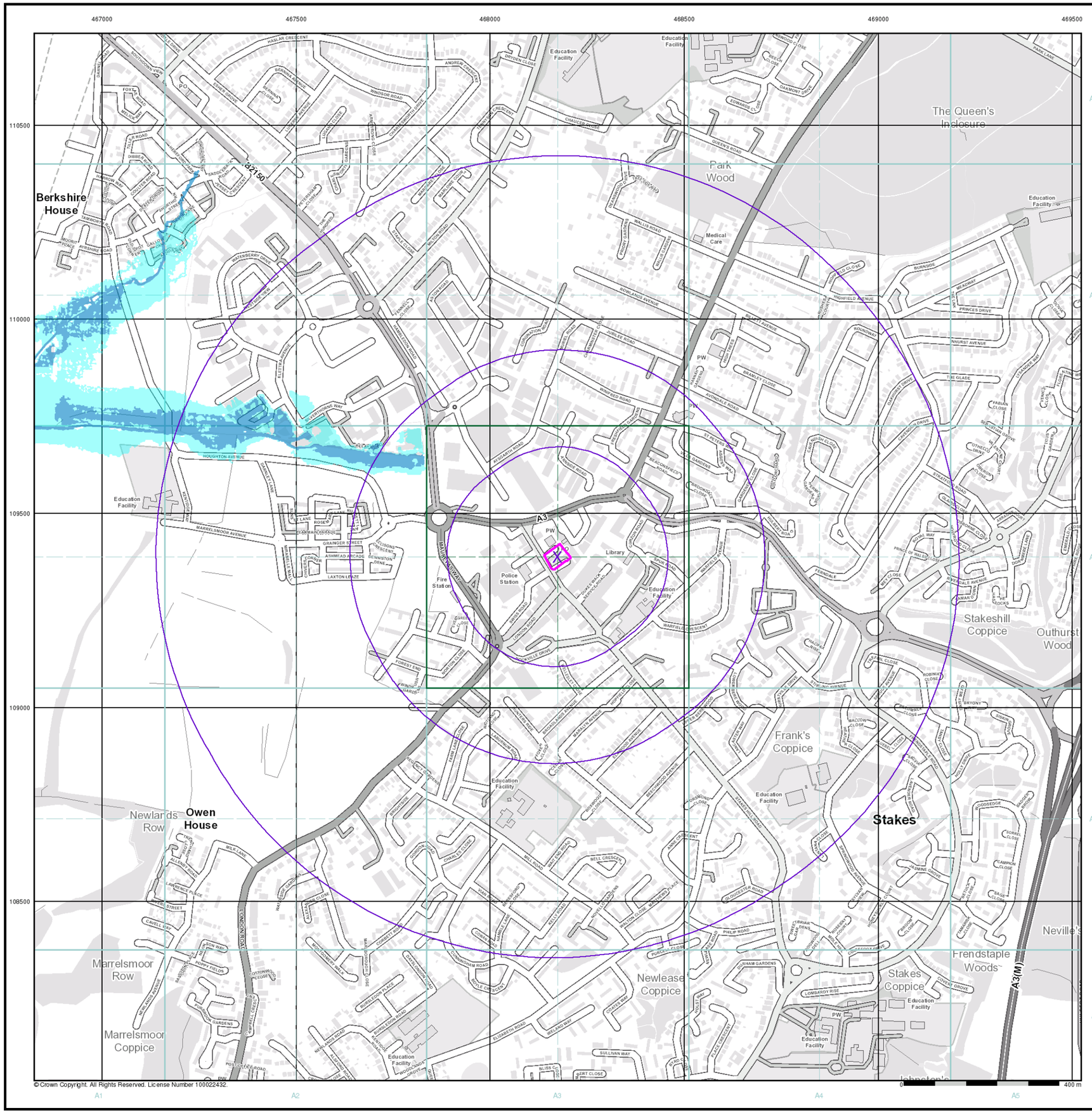
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Customer Ref:	1777
National Grid Reference:	468170, 109390
Slice:	A
Site Area (Ha):	0.25
Search Buffer (m):	1000

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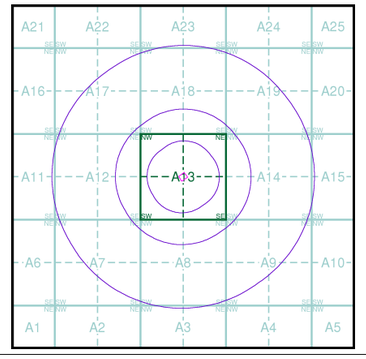
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

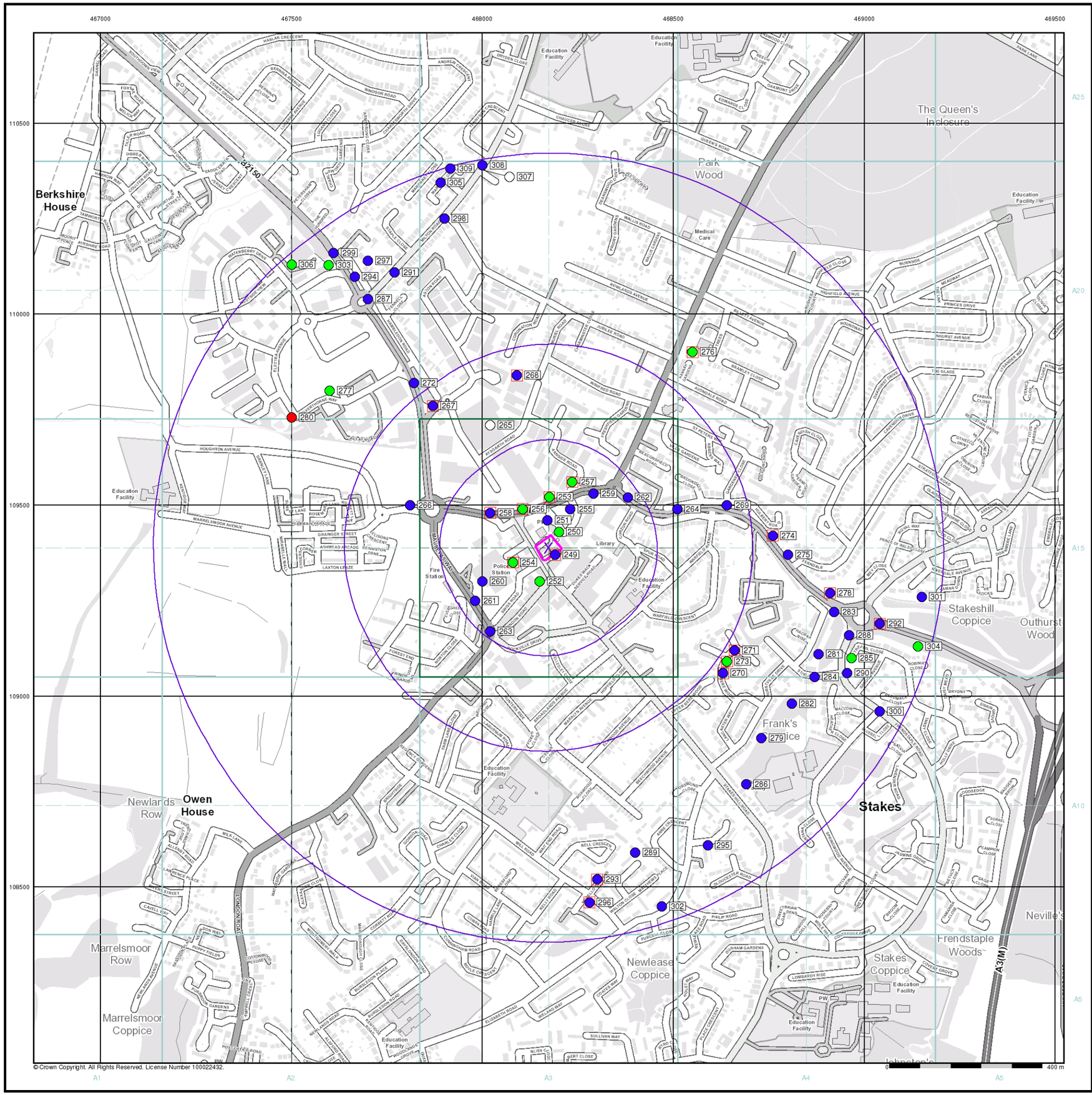
Order Number:	148949703_1_1
Customer Ref:	1777
National Grid Reference:	468170, 109390
Slice:	A
Site Area (Ha):	0.25
Search Buffer (m):	1000

Site Details

15, Wellington Way, WATERLOOVILLE, PO7 7ED

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Web: www.envirocheck.co.uk



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General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

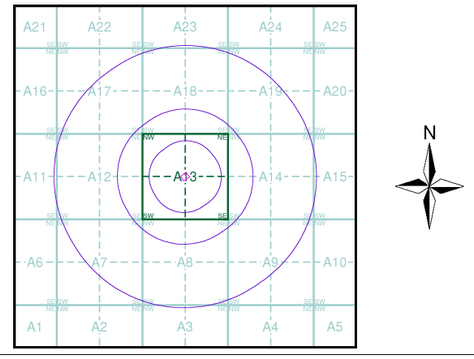
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

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.

Borehole Map - Slice A



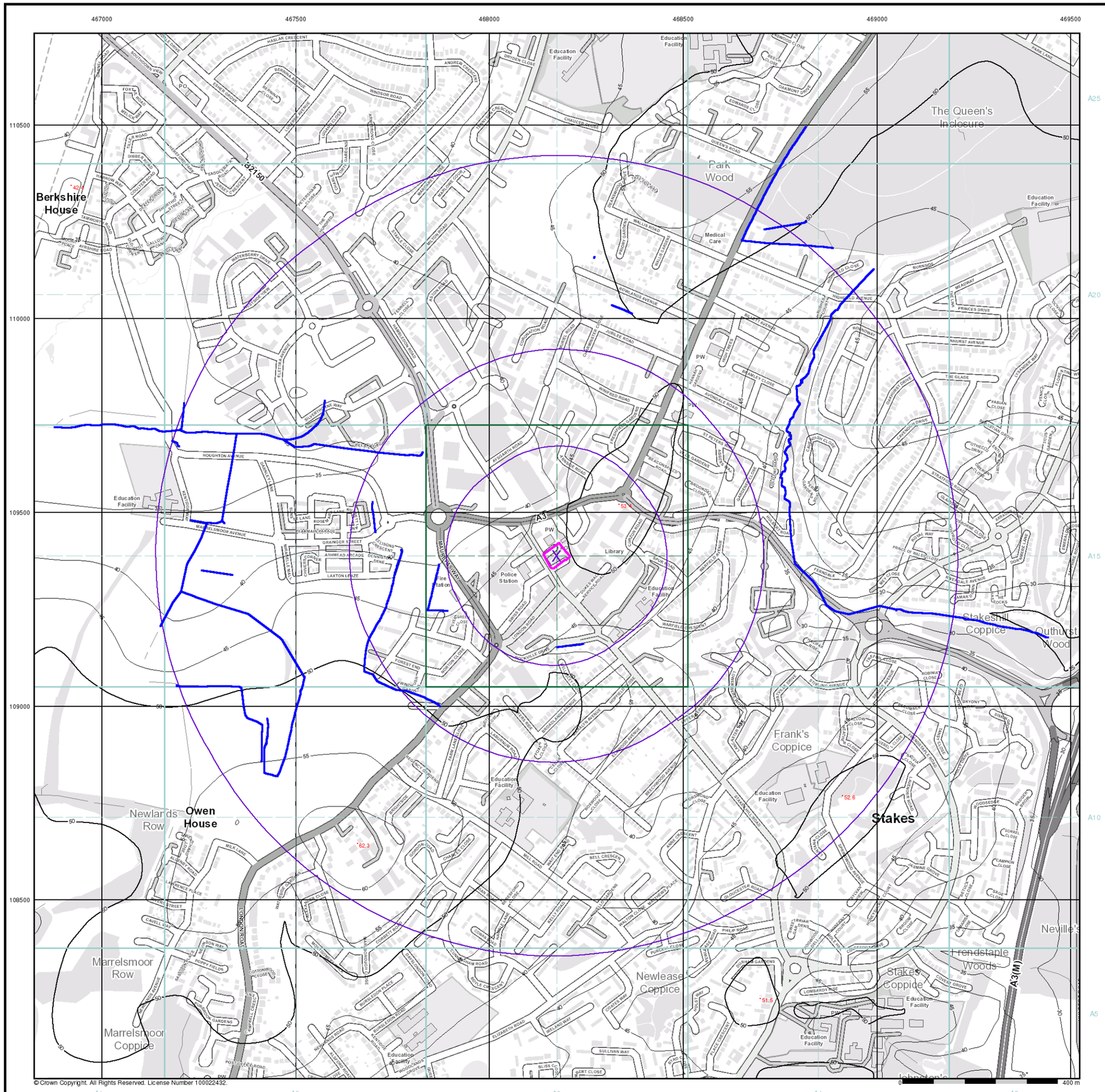
Order Details

Order Number:	148949703_1_1
Customer Ref:	1777
National Grid Reference:	468170, 109390
Slice:	A
Site Area (Ha):	0.25
Search Buffer (m):	1000

Site Details

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General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

OS Water Network Data

- Canal
- Reservoir
- Foreshore
- Marsh
- Tidal River
- Inland River
- Drain
- Other
- Lake
- Transfer
- Lock Or Flight Of Locks
- Sea

Contours (height in meters)

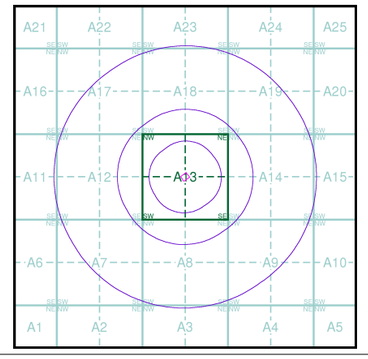
Standard Contour 105 100 95

Master Contour

Spot Height 167.3

- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice A



Order Details

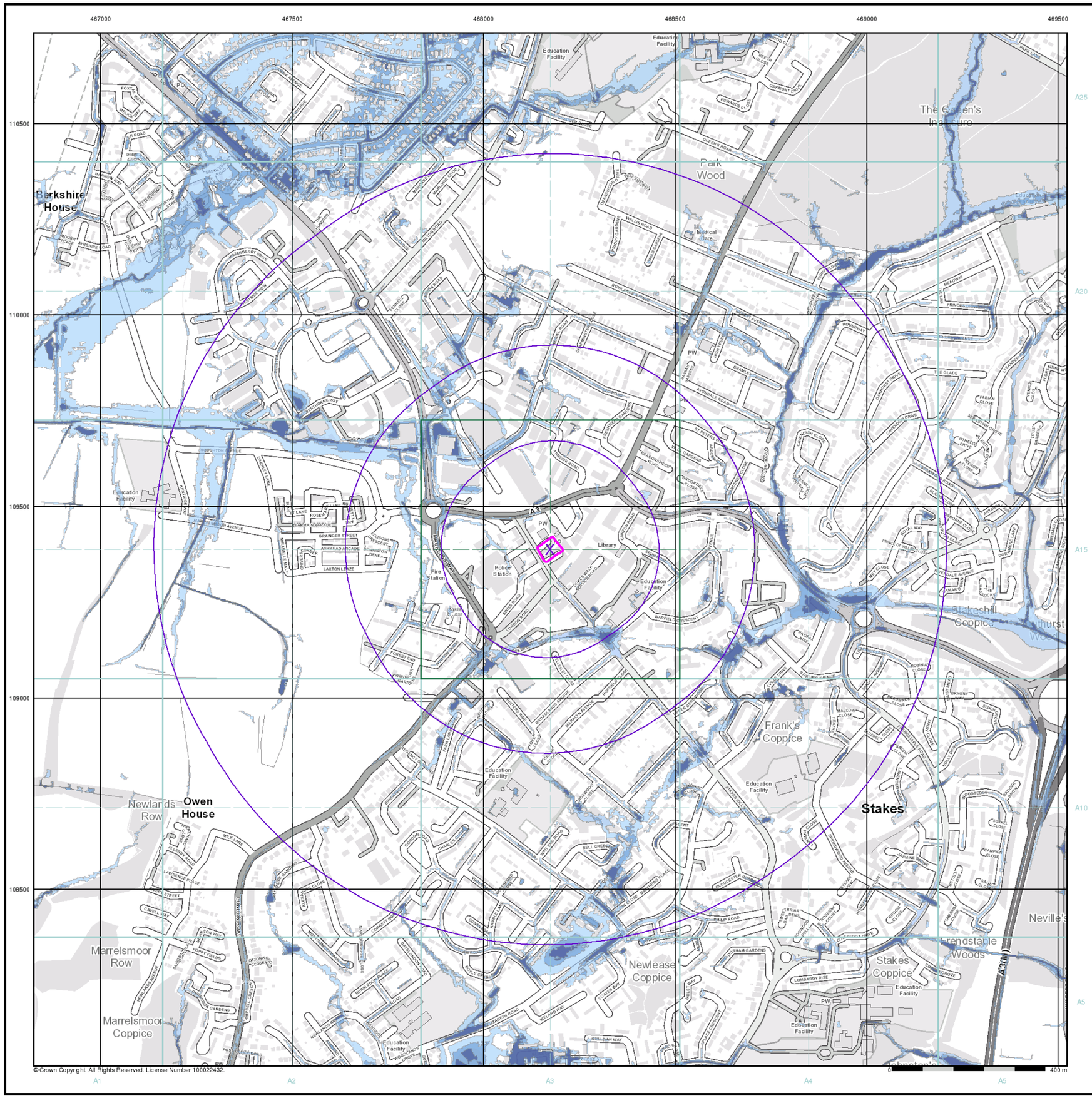
Order Number:	148949703_1_1
Customer Ref:	1777
National Grid Reference:	468170, 109390
Slice:	A
Site Area (Ha):	0.25
Search Buffer (m):	1000

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General

- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Risk of Flooding from Surface Water

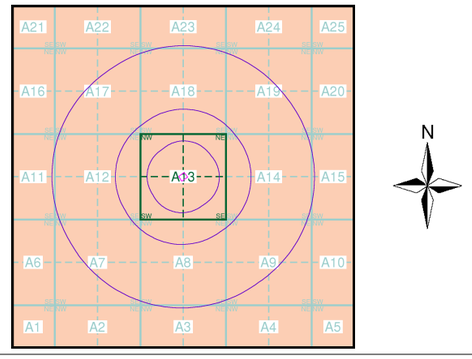
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EA/NRW Suitability Map - Slice A



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Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Flandrian
	HEAD	Head	Clay, Silt, Sand and Gravel	Quaternary - Quaternary
	HEAD	Head	Gravel, Clayey [Unlithified Deposits Coding Scheme]	Quaternary - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WTT	Wittering Formation	Sand, Silt and Clay	Lutetian - Ypresian
	WTT	Wittering Formation	Sand	Lutetian - Ypresian
	LC	London Clay Formation	Clay, Silt and Sand	Eocene - Eocene
	BOSA	Bognor Sand Member	Sand	Eocene - Eocene
	LC	London Clay Formation	Sand	Eocene - Eocene
	LMBE	Lambeth Group	Clay, Silt and Sand	Paleocene - Paleocene
	WHI	Whitecliff Sand Member	Sand	Palaeogene - Palaeogene

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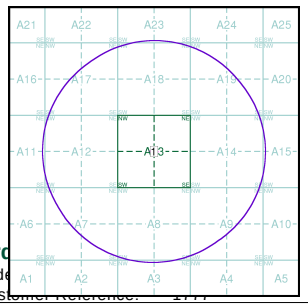
Geology 1:50,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.
The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID:	**1**
Map Sheet No:	**316**
Map Name:	**Fareham**
Map Date:	**1998**
Bedrock Geology:	**Available**
Superficial Geology:	**Available**
Artificial Geology:	**Available**
Faults:	**Not Supplied**
Landslip:	**Available**
Rock Segments:	**Not Supplied**

Geology 1:50,000 Maps - Slice A

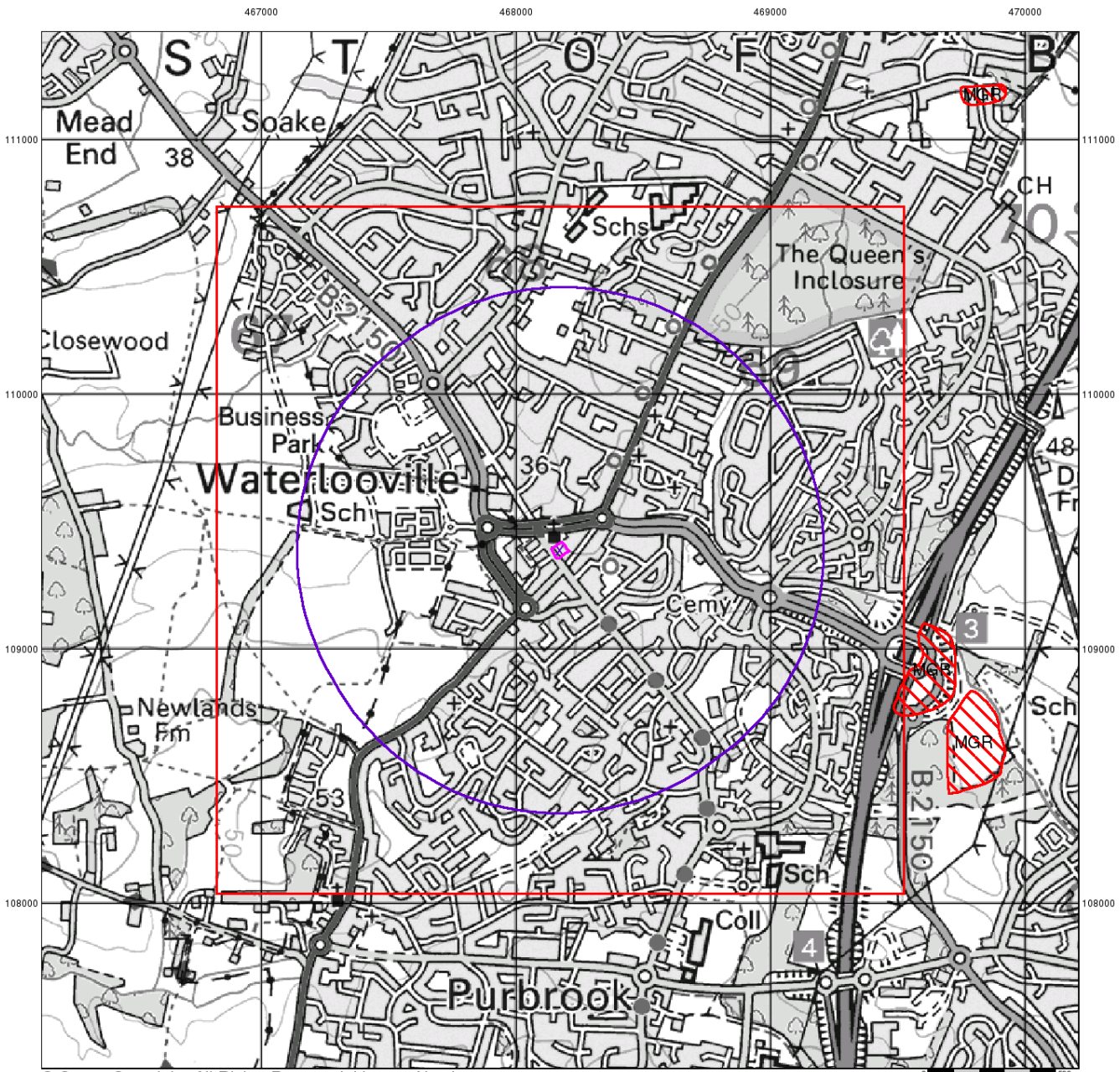


Orc
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Artificial Ground and Landslip

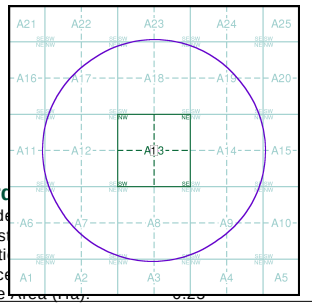
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

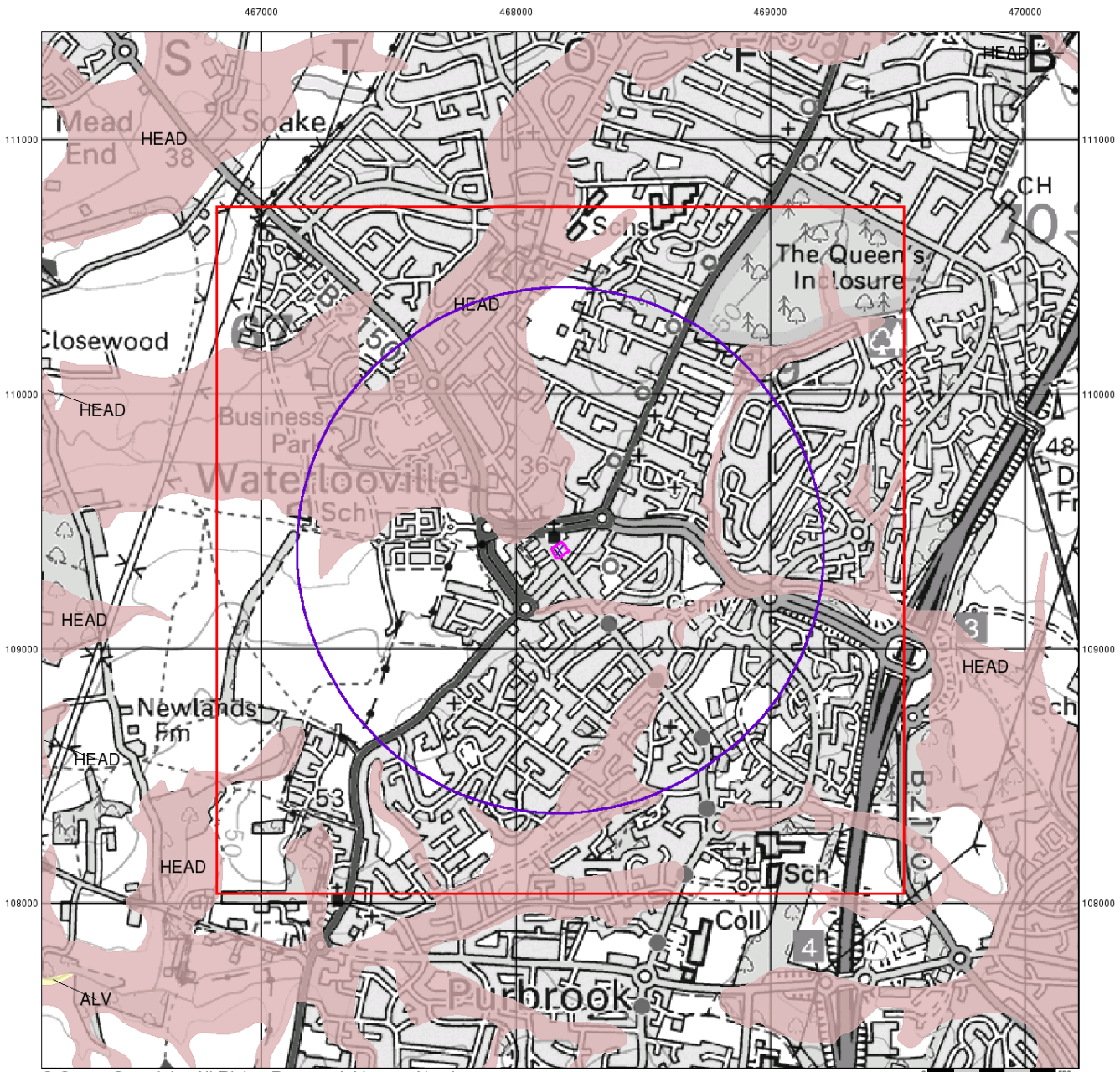


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Slice
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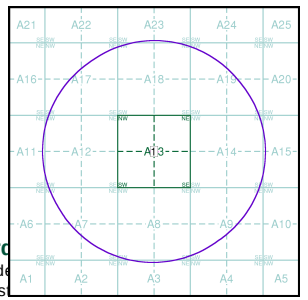
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, 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.

Superficial Geology Map - Slice A



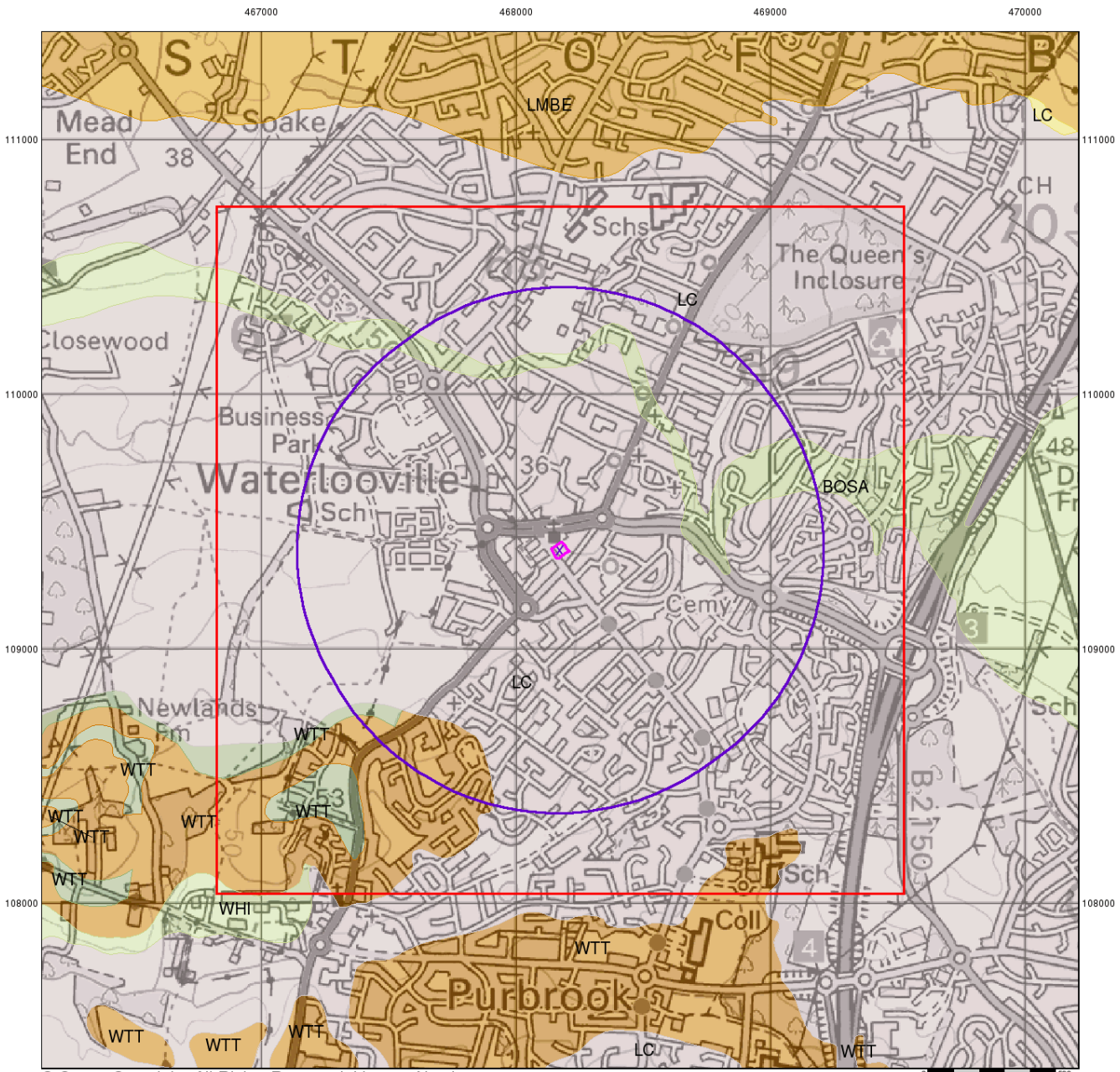
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National Grid Reference: 468170, 109390
Slice: A
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Bedrock and Faults

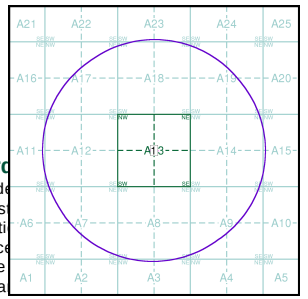
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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 (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

Bedrock and Faults Map - Slice A

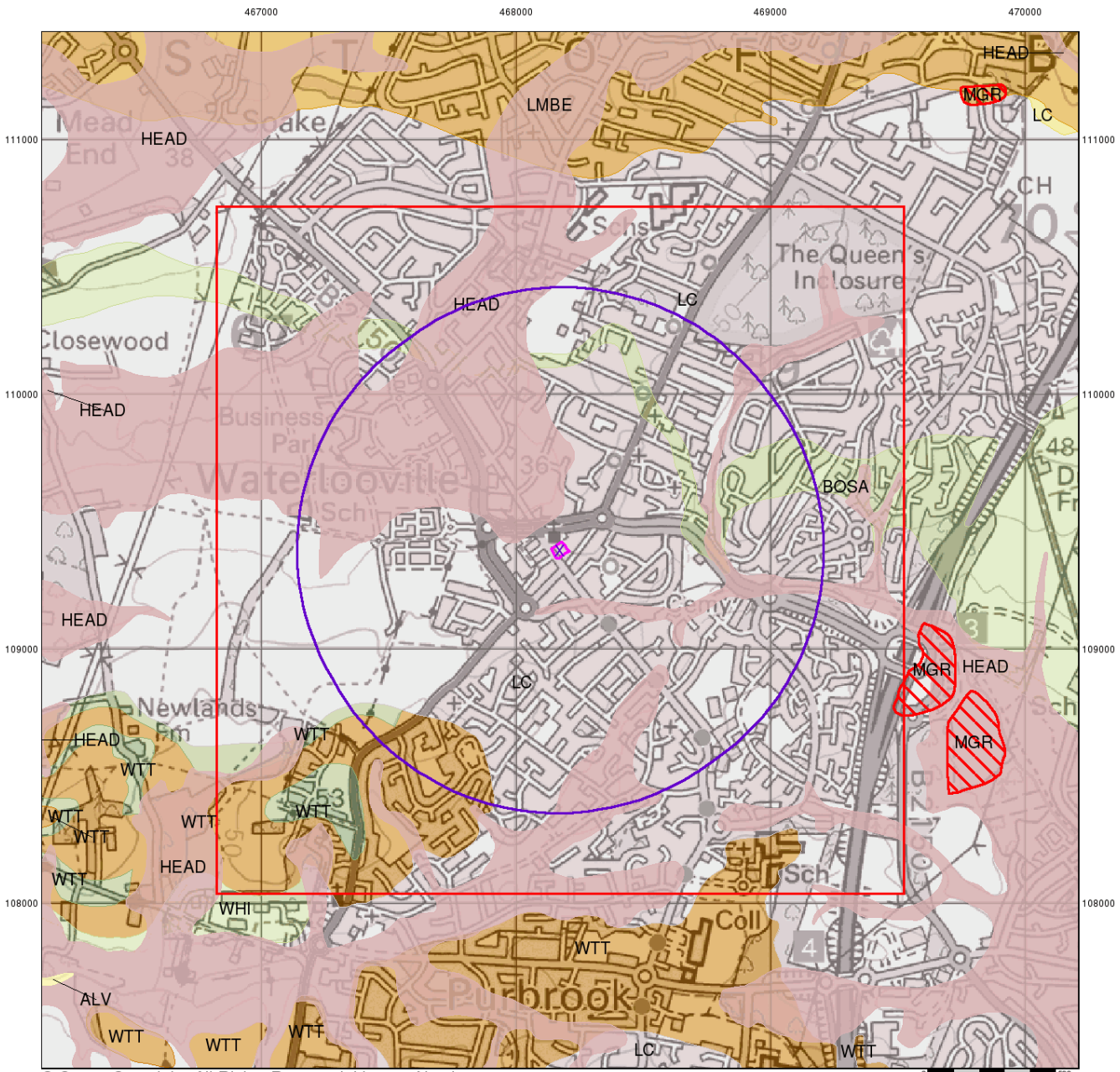


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Nati
Slice
Site
Sea

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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.

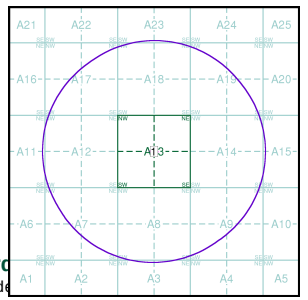
Additional Information

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

Contact

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

Combined Geology Map - Slice A



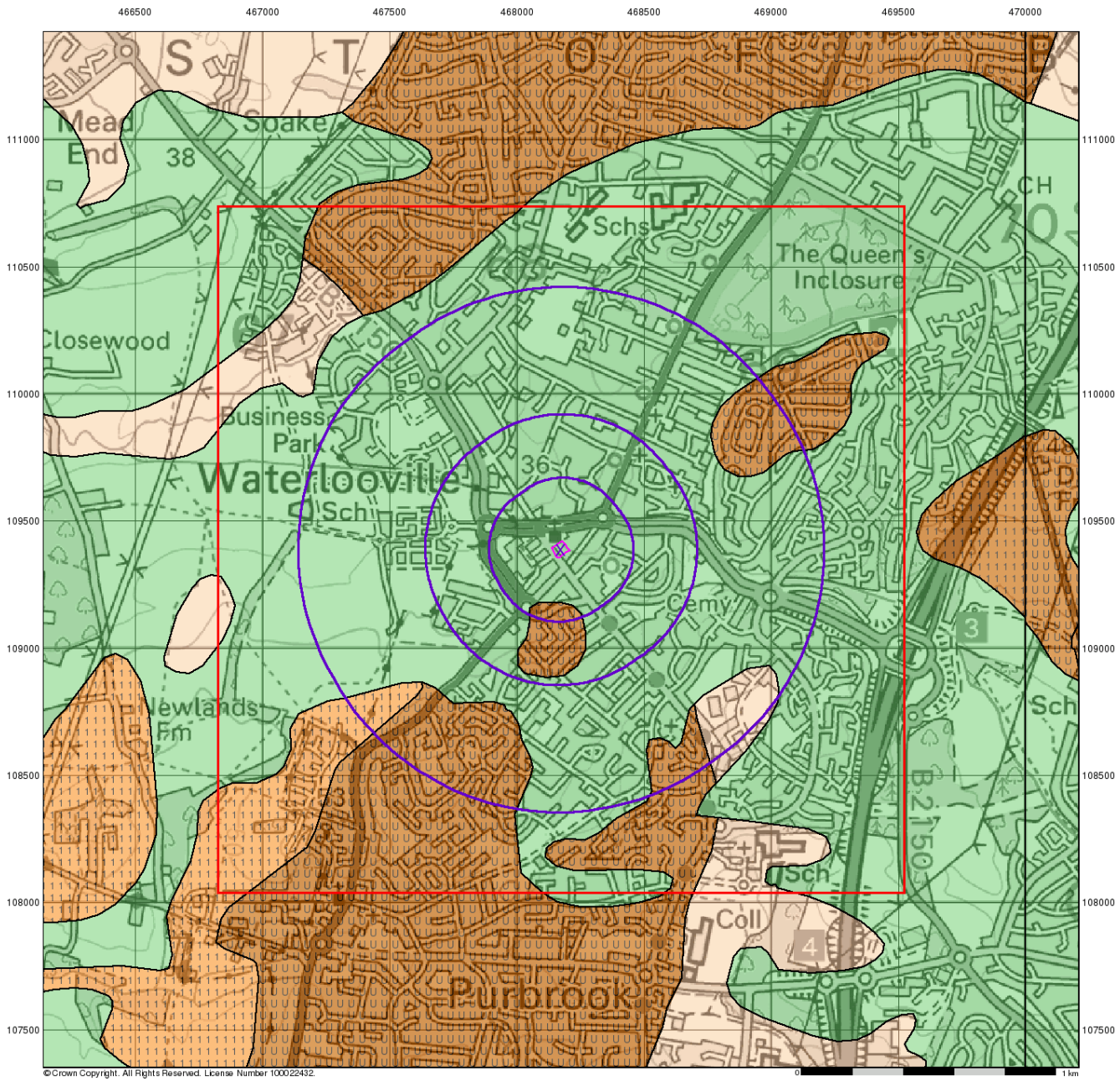


Orc
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Customer Reference:	1777
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Slice:	A
Site Area (Ha):	0.25
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Groundwater Vulnerability

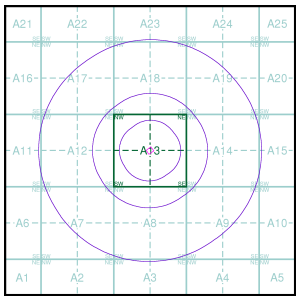
General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes	Soil Classes
Major Aquifer (Highly Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Minor Aquifer (Variably Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Non Aquifer (Negligibly Permeable)	
Water or Sea	
Drift Deposit	

Site Sensitivity Context Map - Slice A

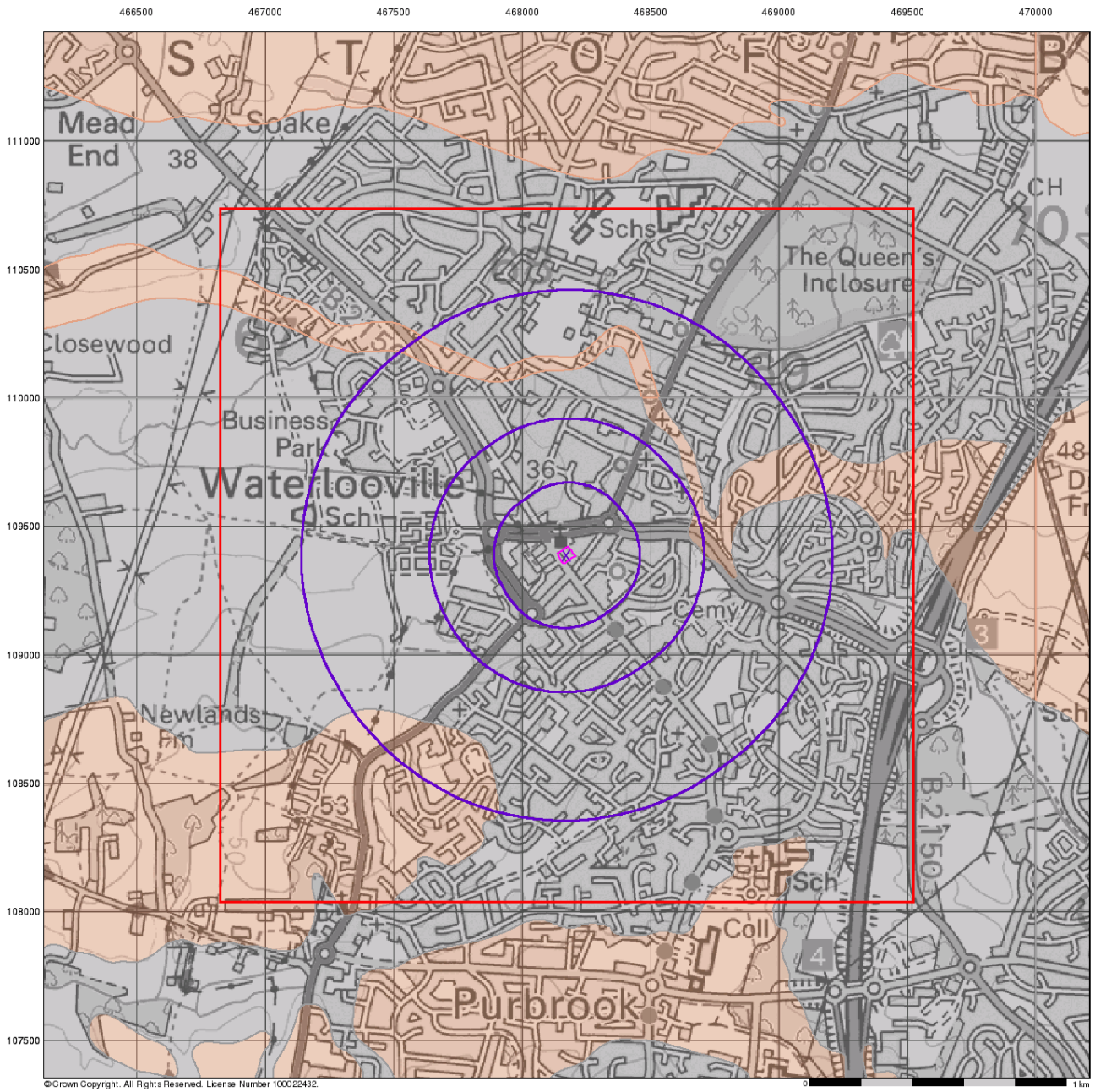


Order Details

Order Number:	148949703_1_1
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Slice:	A
Site Area (Ha):	0.25
Search Buffer (m):	1000

Site Details

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Bedrock Aquifer Designation

General

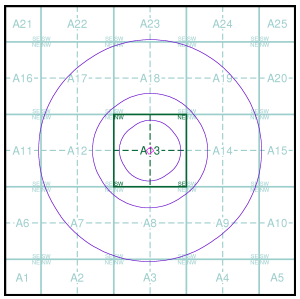
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A

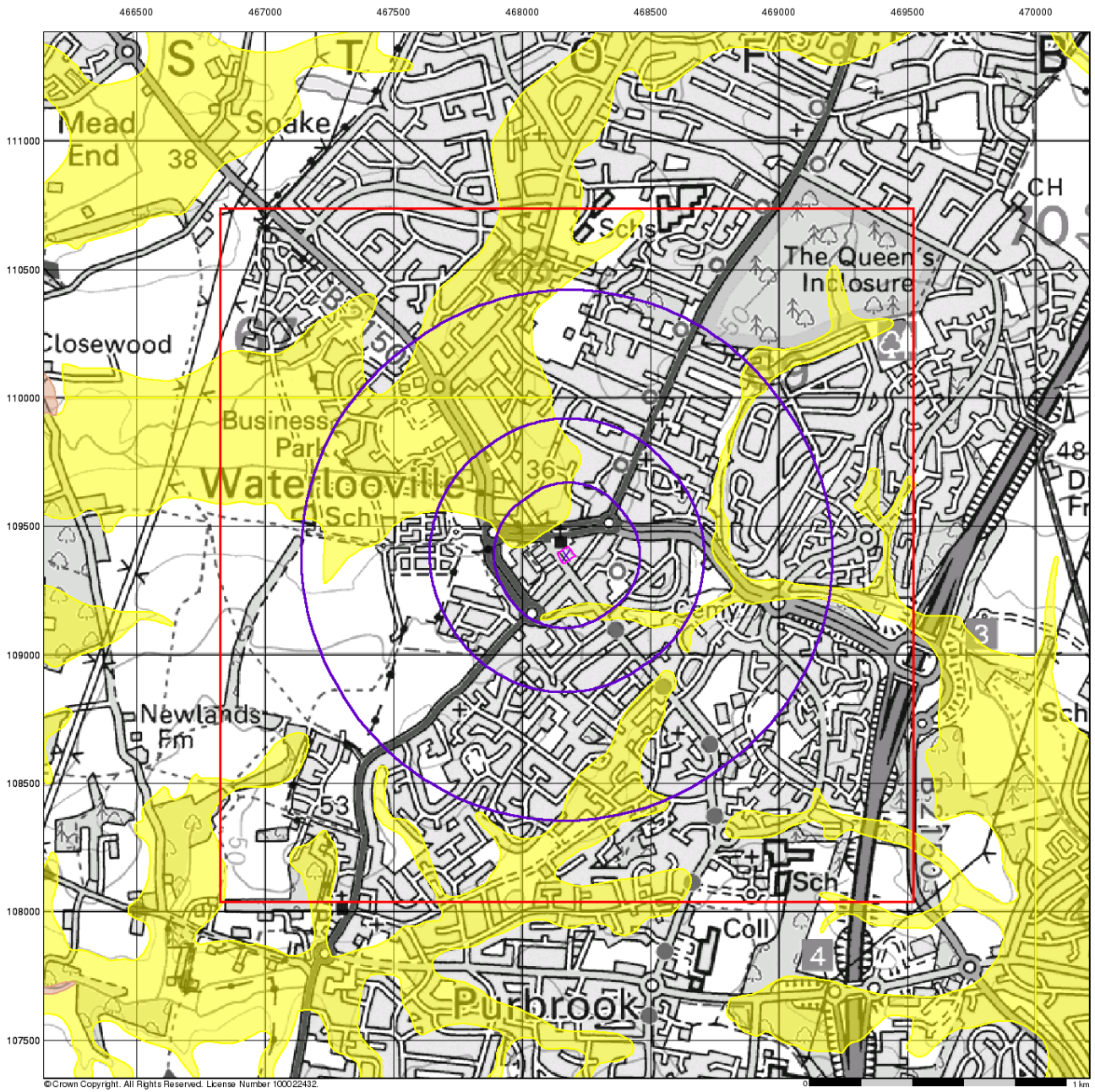


Order Details

Order Number:	148949703_1_1
Customer Ref:	1777
National Grid Reference:	468170, 109390
Slice:	A
Site Area (Ha):	0.25
Search Buffer (m):	1000

Site Details

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Superficial Aquifer Designation

General

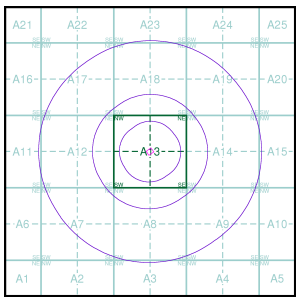
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



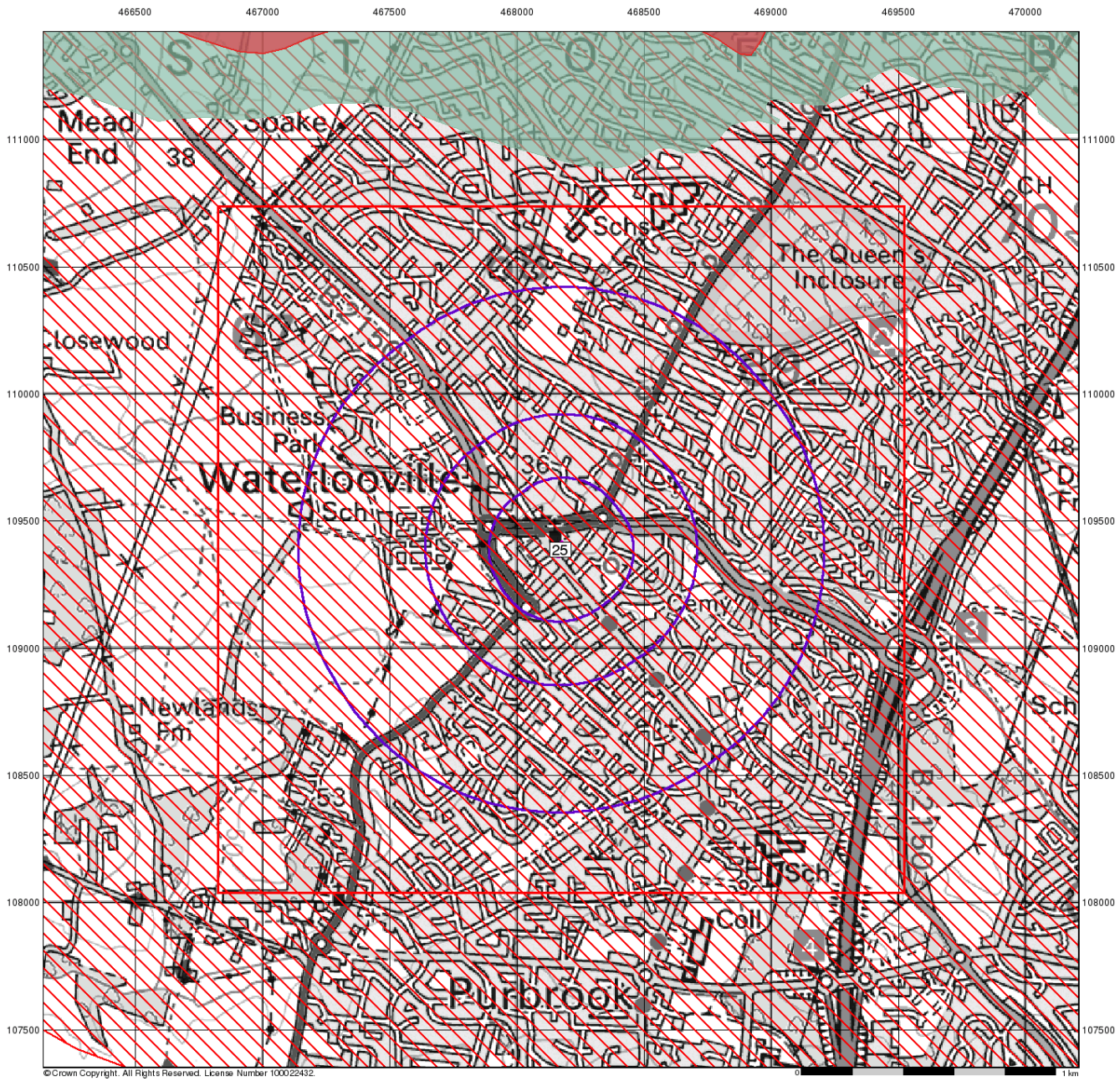
Order Details

Order Number:	148949703_1_1
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Source Protection Zones

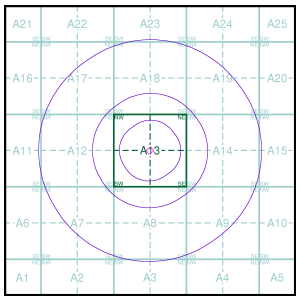
General

Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)
- Source Protection Zone Borehole

Site Sensitivity Context Map - Slice A

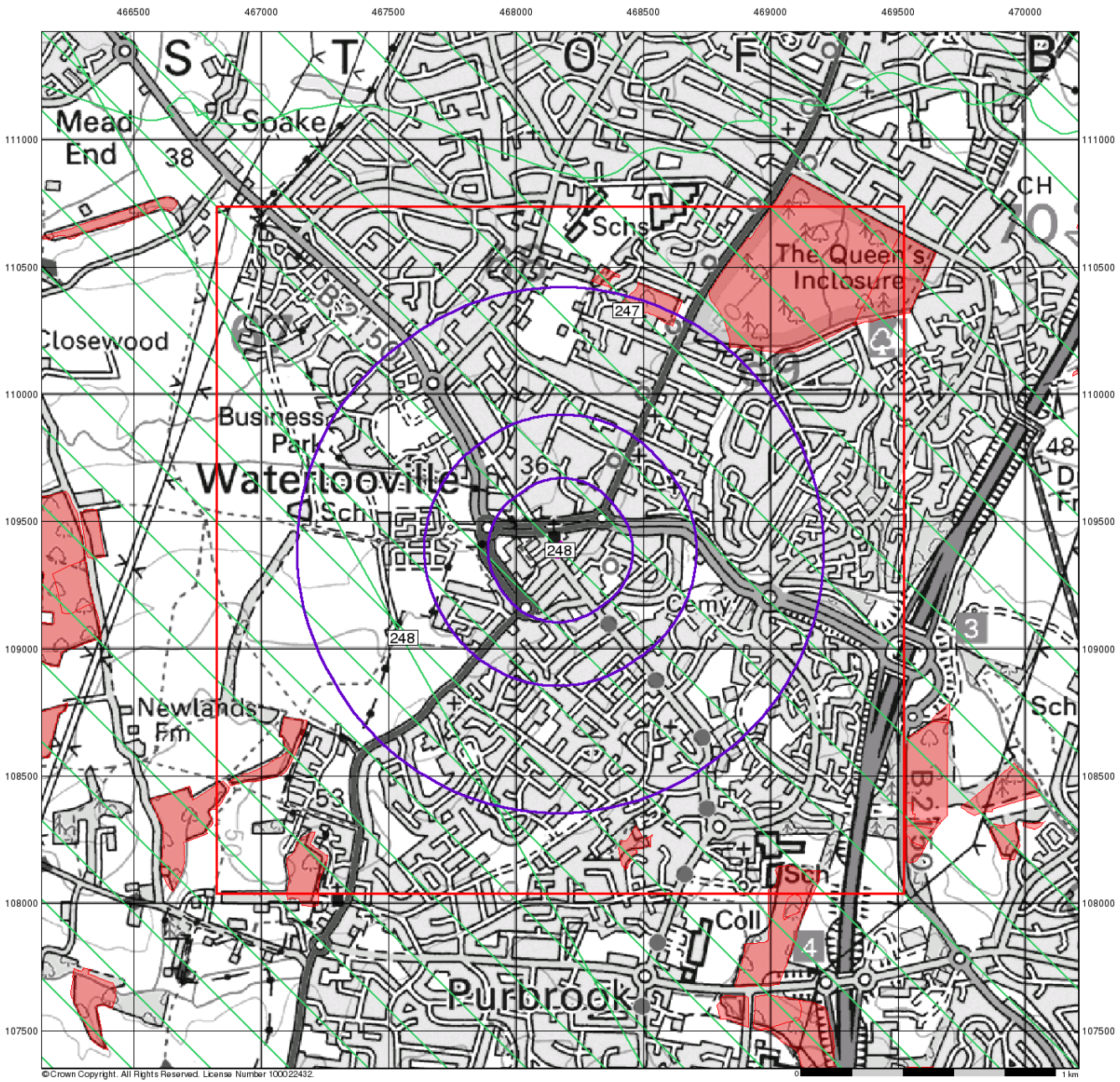


Order Details

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Slice:	A
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Search Buffer (m):	1000

Site Details

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Sensitive Land Uses

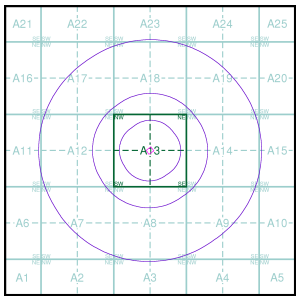
General

Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A

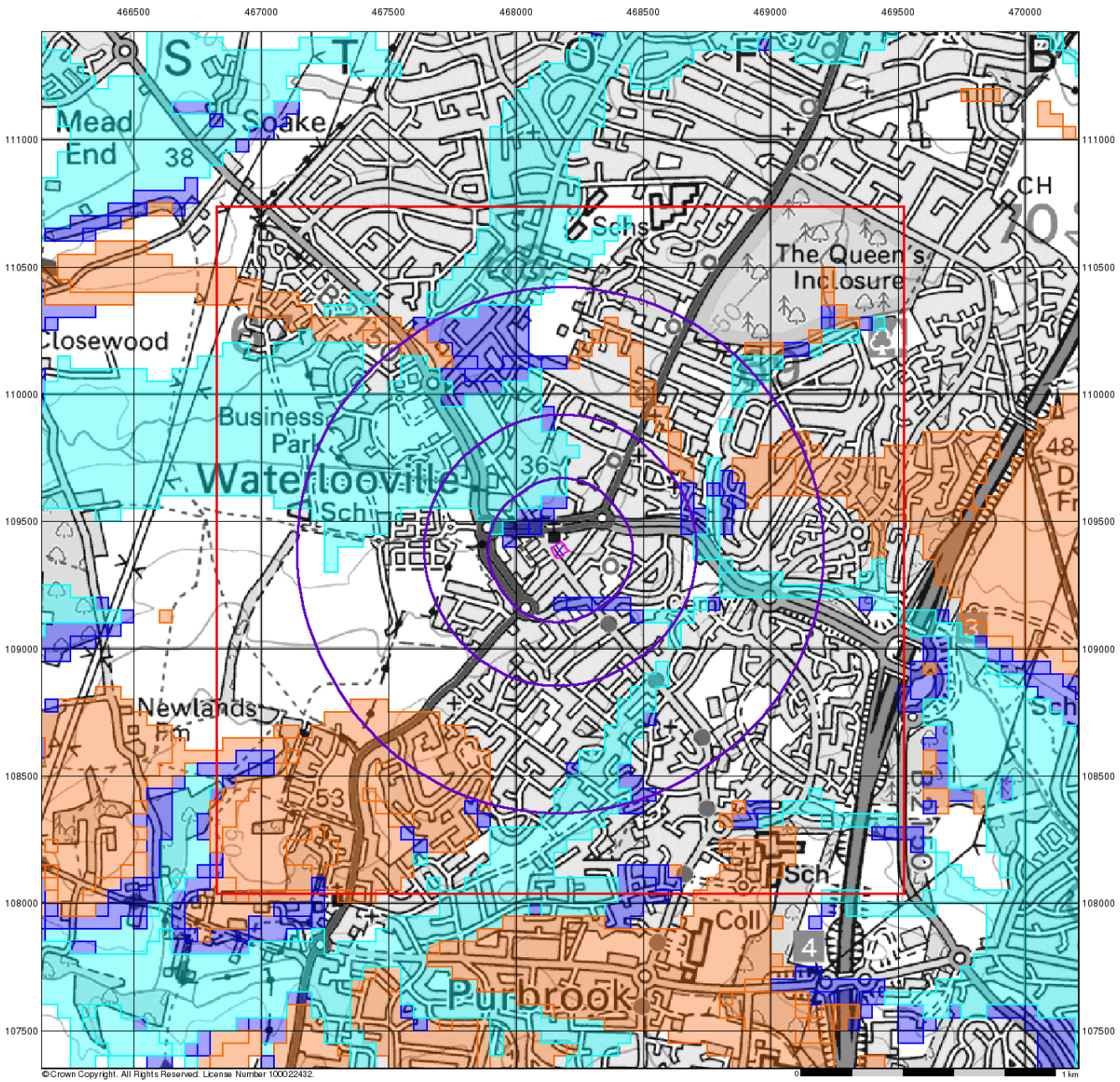


Order Details

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Search Buffer (m):	1000

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BGS Flood GFS Data

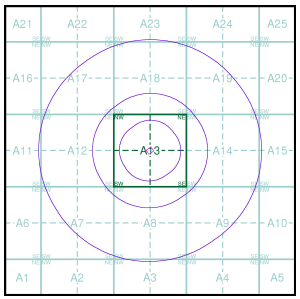
General

Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

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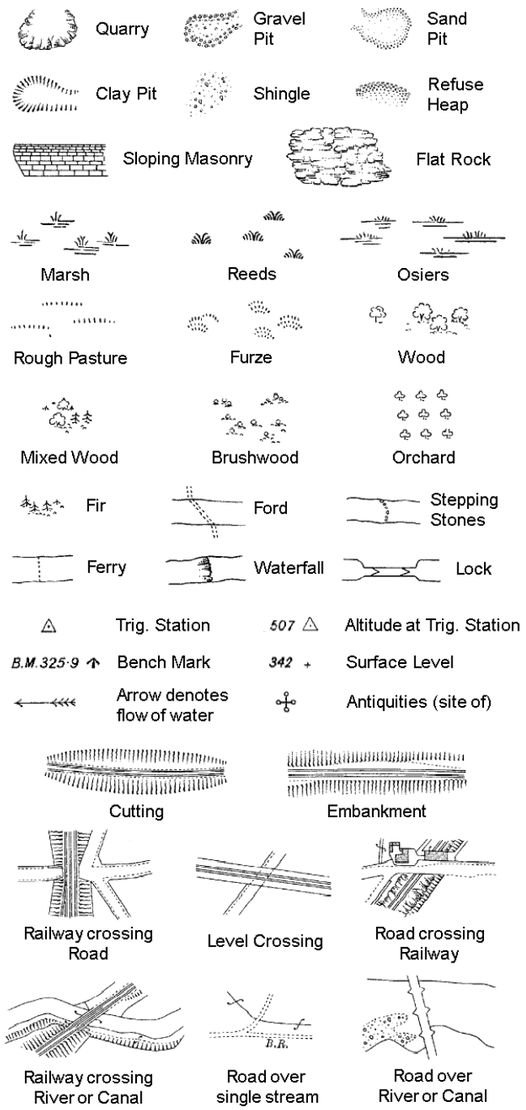
Site Details

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APPENDIX C: HISTORICAL MAPS

Historical Mapping Legends

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



County Boundary (Geographical)

County & Civil Parish Boundary

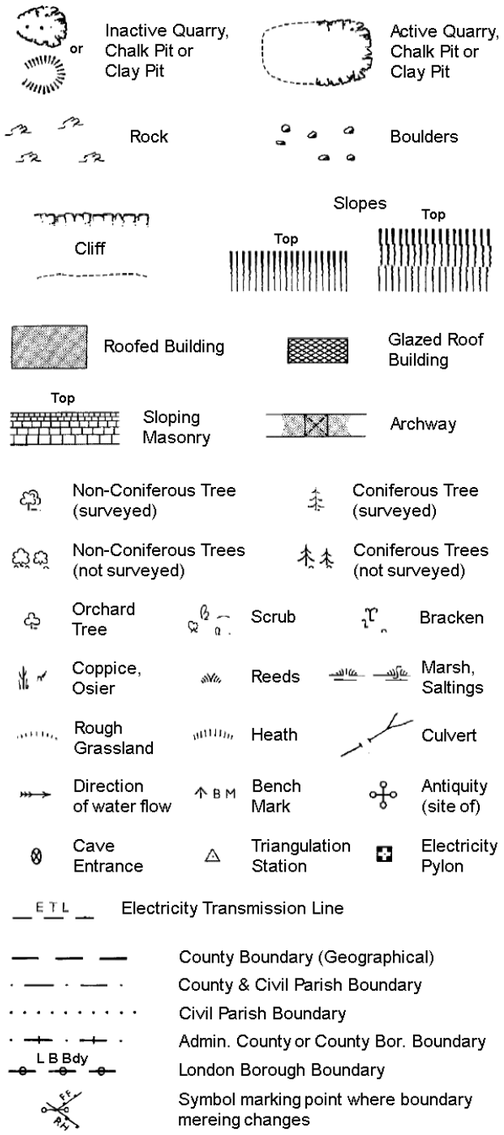
Administrative County & Civil Parish Boundary

Co. Boro. Bdy. County Borough Boundary (England)

Co. Burgh Bdy. County Burgh Boundary (Scotland)

B P B S	Boundary Post or Stone	P.C.B	Police Call Box
B.R.	Bridle Road	P	Pump
E.P	Electricity Pylon	S.P	Signal Post
F.B.	Foot Bridge	St.	Sluice
F.P.	Foot Path	Sp.	Spring
G.P	Guide Post or Board	T.C.B	Telephone Call Box
M.S	Mile Stone	Tr.	Trough
M.P M.R	Mooring Post or Ring	W	Well

Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



County Boundary (Geographical)

County & Civil Parish Boundary

Civil Parish Boundary

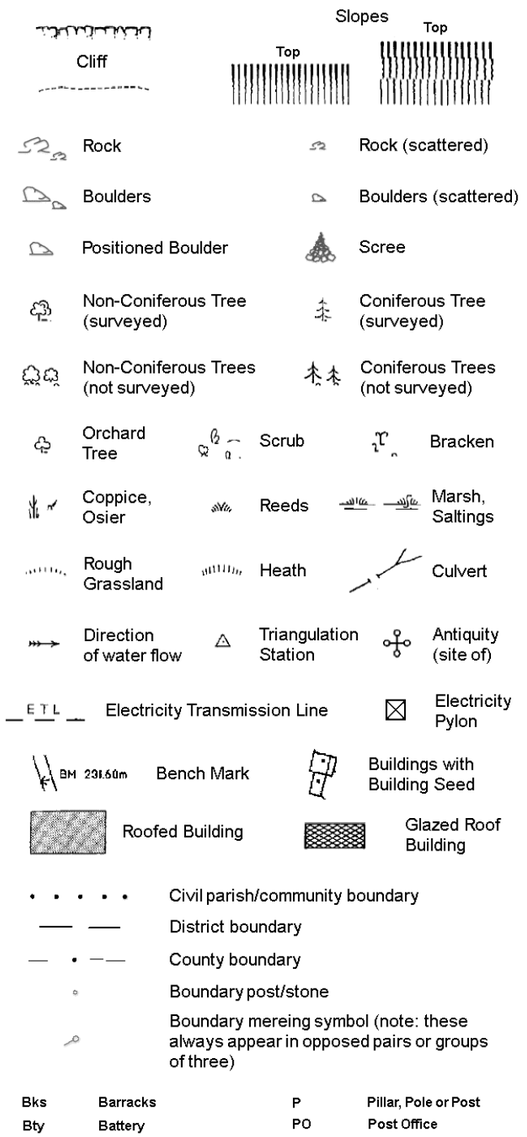
Admin. County or County Bor. Boundary

L B Bdy London Borough Boundary

Symbol marking point where boundary mereing changes

BH	Beer House	P	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
El P	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
H	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	Wr Pt, Wr T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

Large-Scale National Grid Data 1:2,500 and 1:1,250



Civil parish/community boundary

District boundary

County boundary

Boundary post/stone

Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

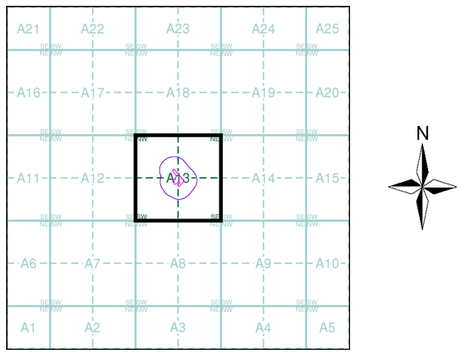
Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy	Chimney	Pp	Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub Sta	Electricity Sub Station	SP, SL	Signal Post or Light
FB	Filter Bed	Spr	Spring
Fn / D Fn	Fountain / Drinking Ftn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governer	Wd Pp	Wind Pump
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Hampshire & Isle Of Wight	1:2,500	1879 - 1881	2
Hampshire & Isle Of Wight	1:2,500	1897	3
Hampshire & Isle Of Wight	1:2,500	1909	4
Hampshire & Isle Of Wight	1:2,500	1932	5
Ordnance Survey Plan	1:2,500	1953 - 1965	6
Ordnance Survey Plan	1:2,500	1961 - 1977	7
Ordnance Survey Plan	1:2,500	1966	8
Additional SIMs	1:2,500	1972 - 1989	9
Ordnance Survey Plan	1:1,250	1973 - 1974	10
Additional SIMs	1:1,250	1977 - 1989	11
Additional SIMs	1:1,250	1984 - 1990	12
Ordnance Survey Plan	1:1,250	1987 - 1989	13
Additional SIMs	1:1,250	1987	14
Additional SIMs	1:2,500	1990	15
Large-Scale National Grid Data	1:1,250	1993	16

Historical Map - Segment A13



Order Details

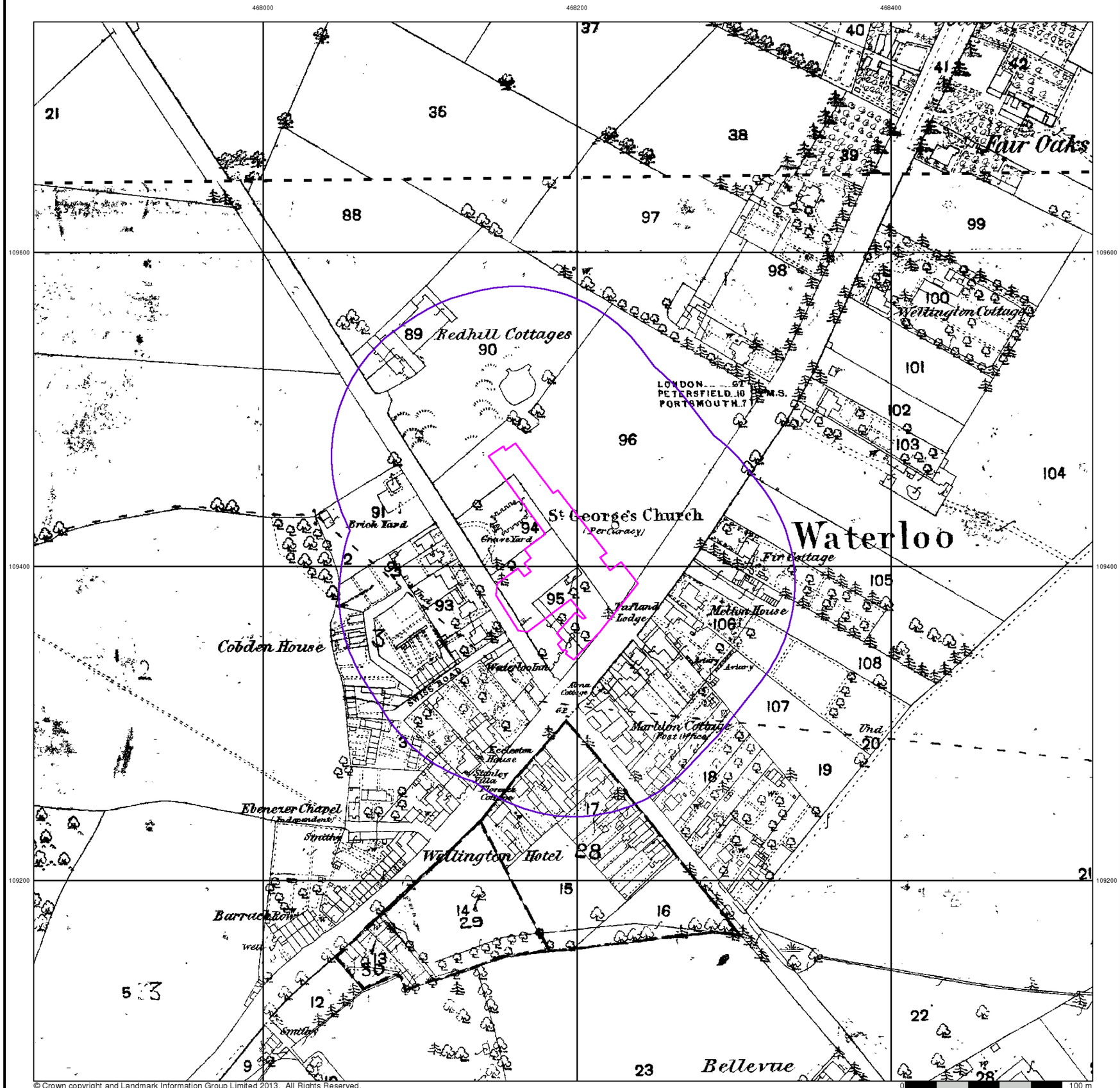
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Customer Ref: WB0028 Waterlooville
National Grid Reference: 468180, 109410
Slice: A
Site Area (Ha): 0.54
Search Buffer (m): 100

Site Details

Upstairs Downstairs, 2 Wellington Way, WATERLOOVILLE, Hampshire, PO7 7ED

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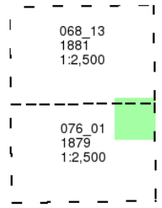
Hampshire & Isle Of Wight

Published 1879 - 1881

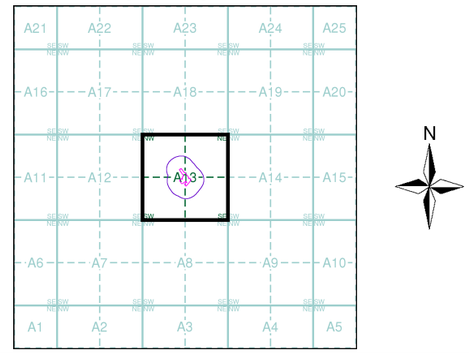
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Map Name(s) and Date(s)



Historical Map - Segment A13



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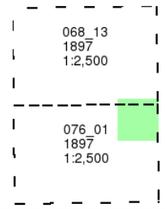
Hampshire & Isle Of Wight

Published 1897

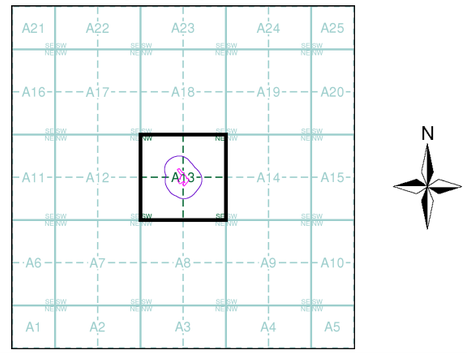
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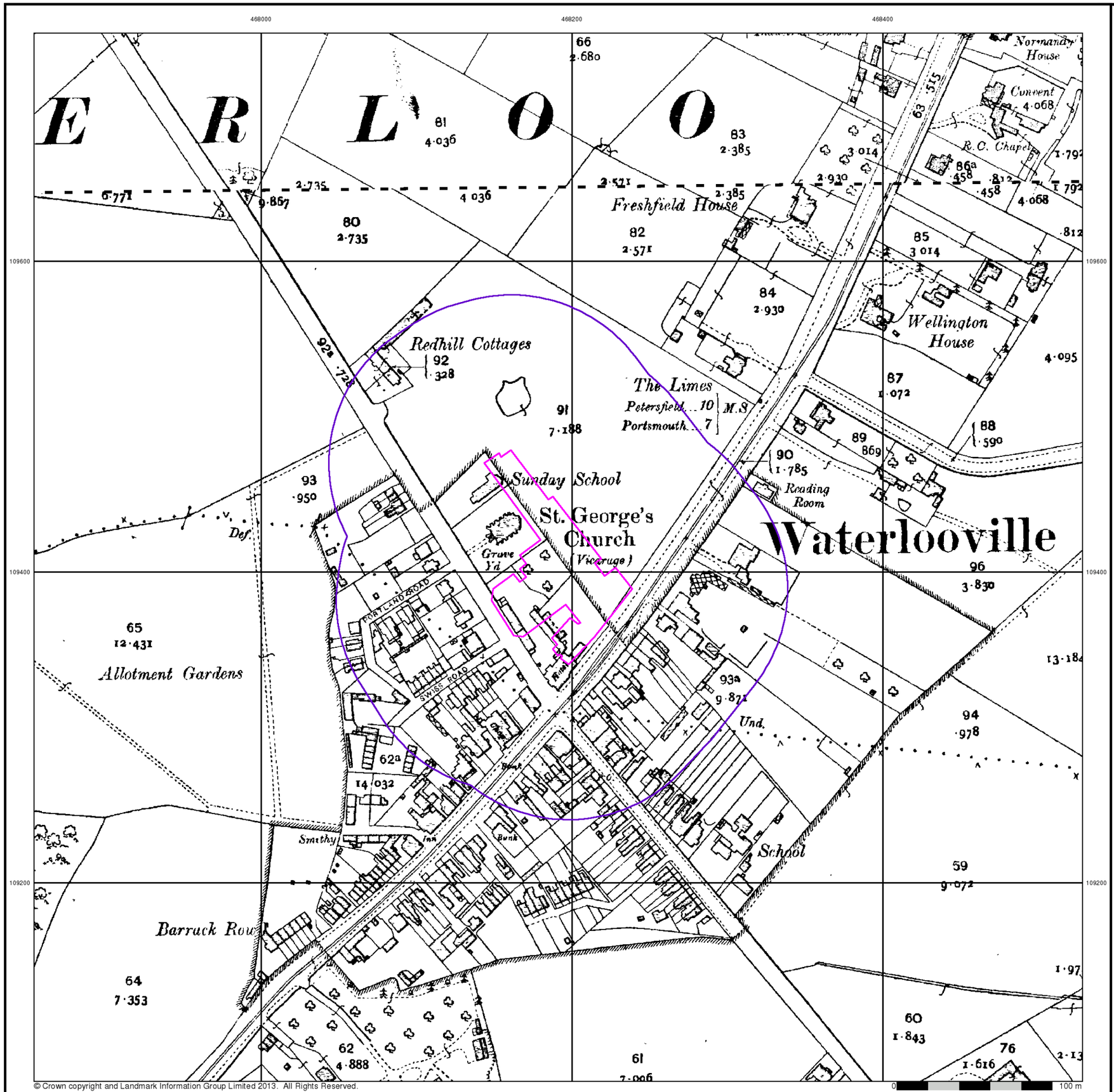
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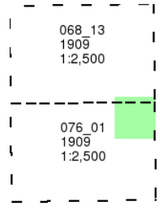
Hampshire & Isle Of Wight

Published 1909

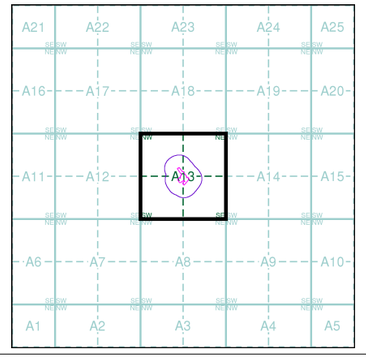
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Map Name(s) and Date(s)



Historical Map - Segment A13



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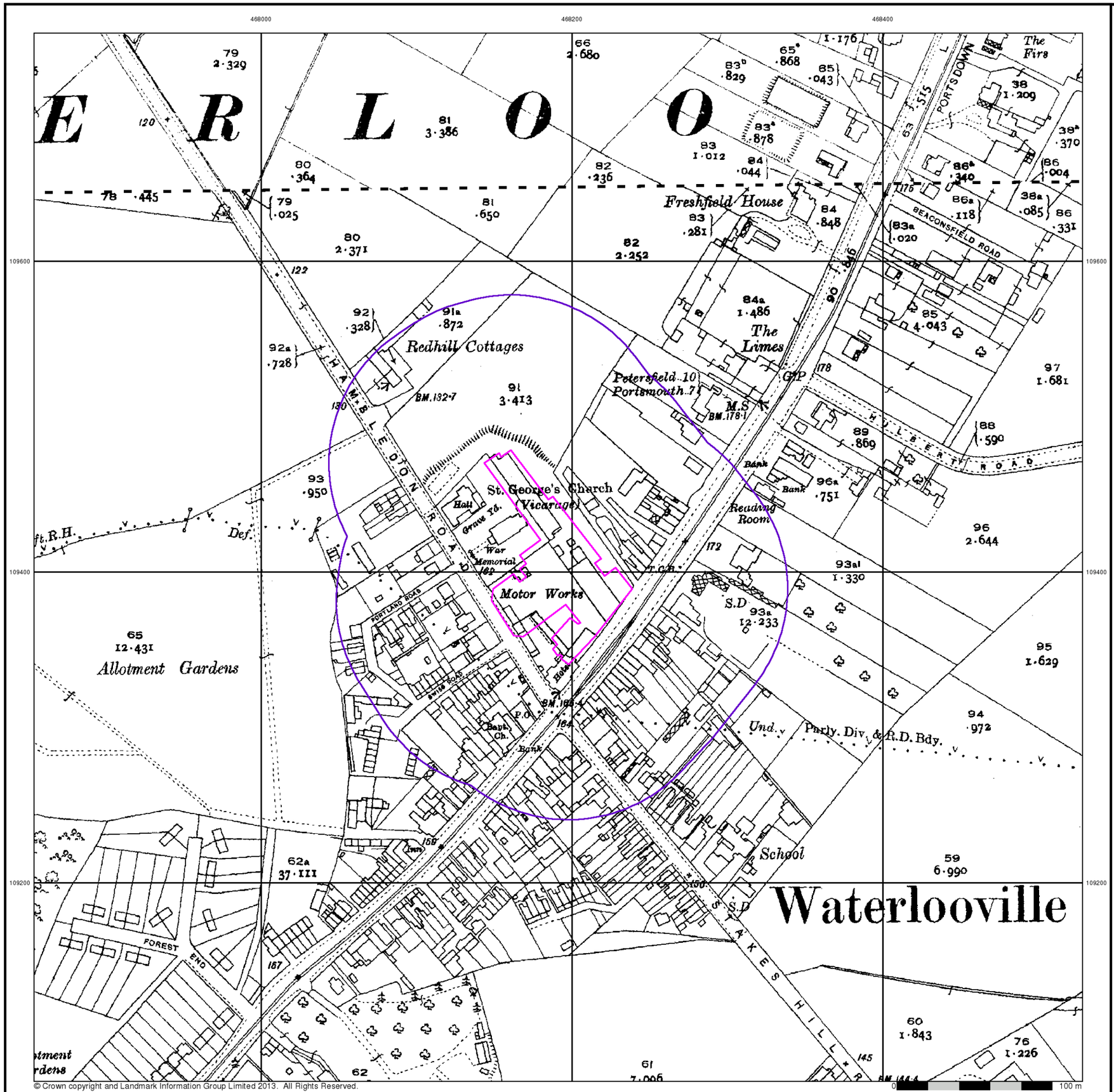
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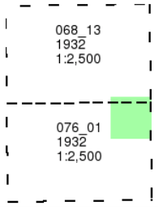
Hampshire & Isle Of Wight

Published 1932

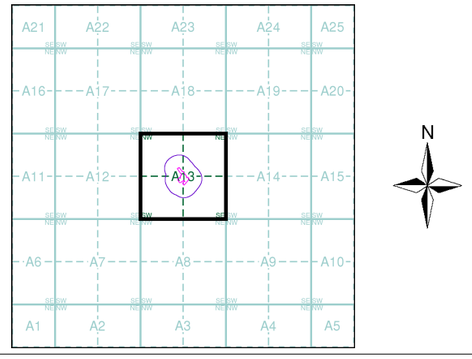
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Historical Map - Segment A13



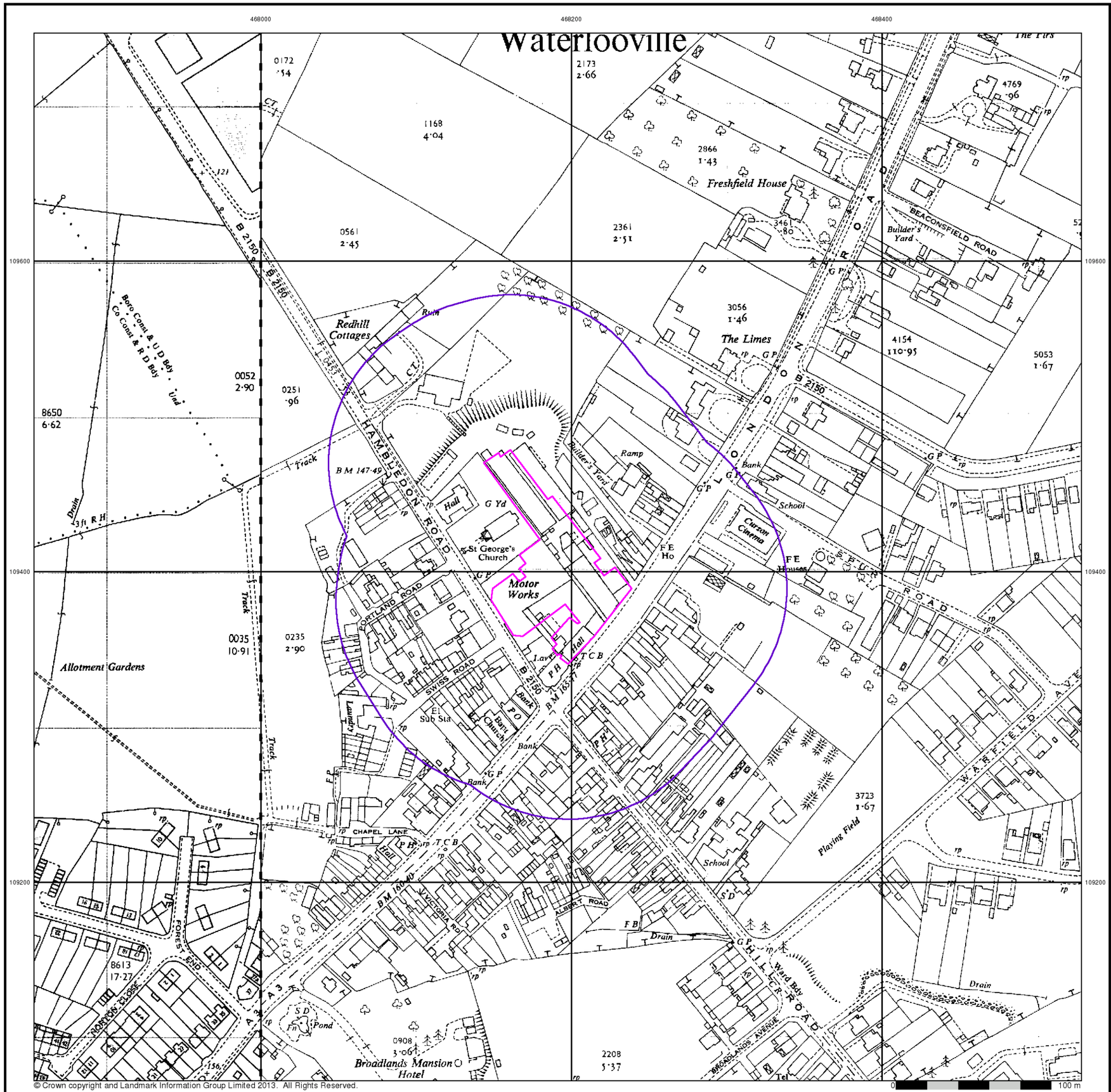
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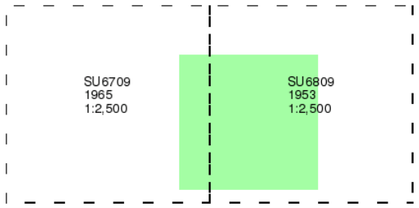
Ordnance Survey Plan

Published 1953 - 1965

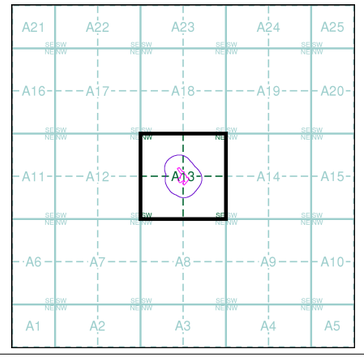
Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13



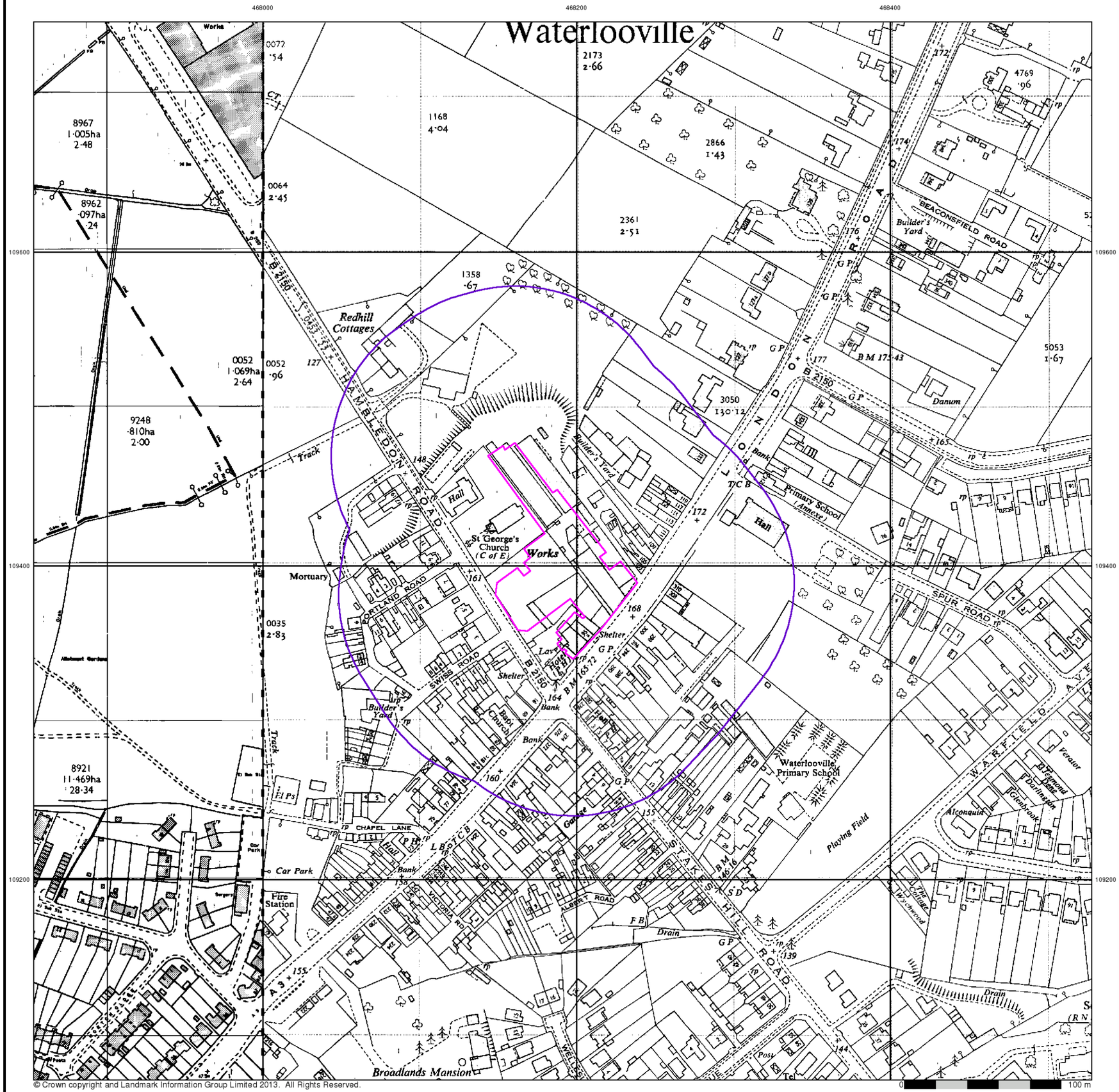
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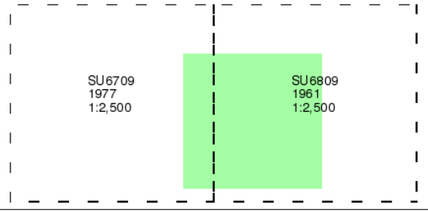
Ordnance Survey Plan

Published 1961 - 1977

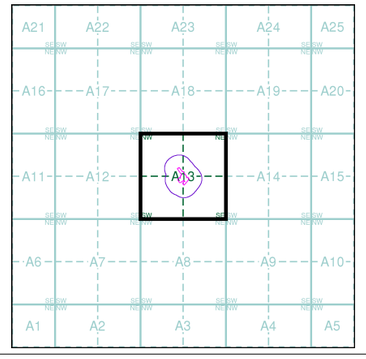
Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

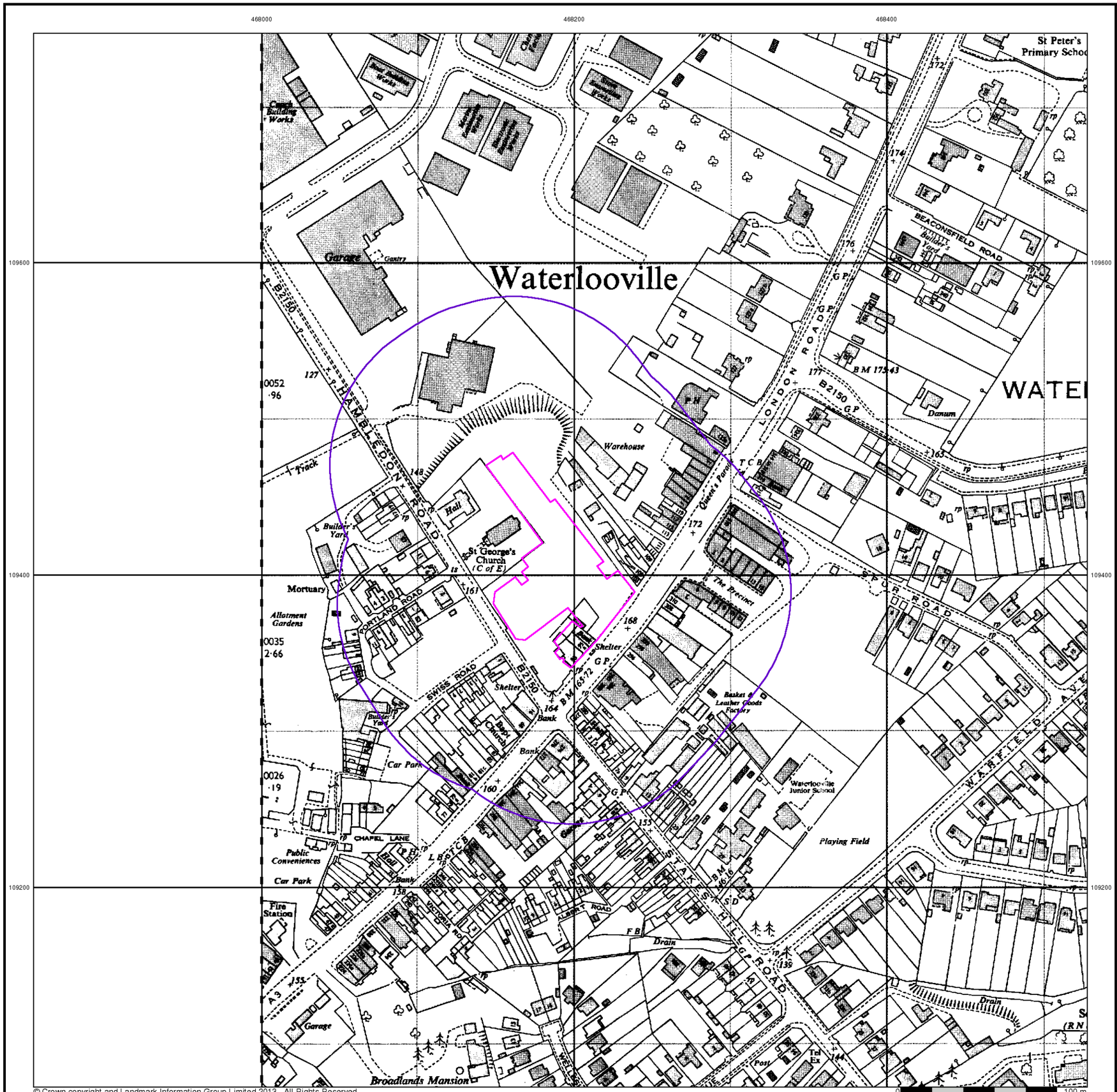
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Customer Ref:	WB0028 Waterlooville
National Grid Reference:	468180, 109410
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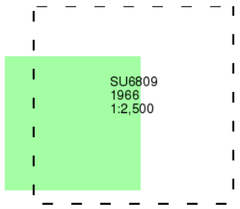
Ordnance Survey Plan

Published 1966

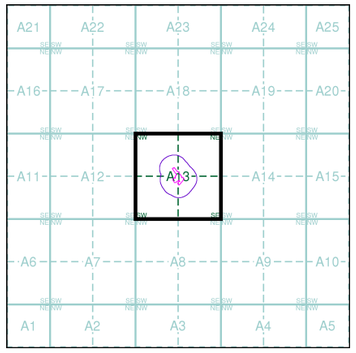
Source map scale - 1:2,500

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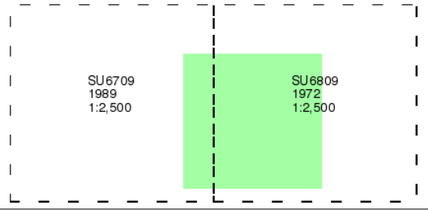
Additional SIMs

Published 1972 - 1989

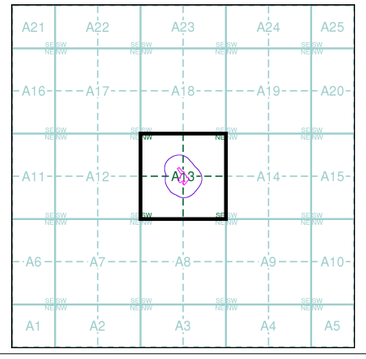
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Map Name(s) and Date(s)



Historical Map - Segment A13



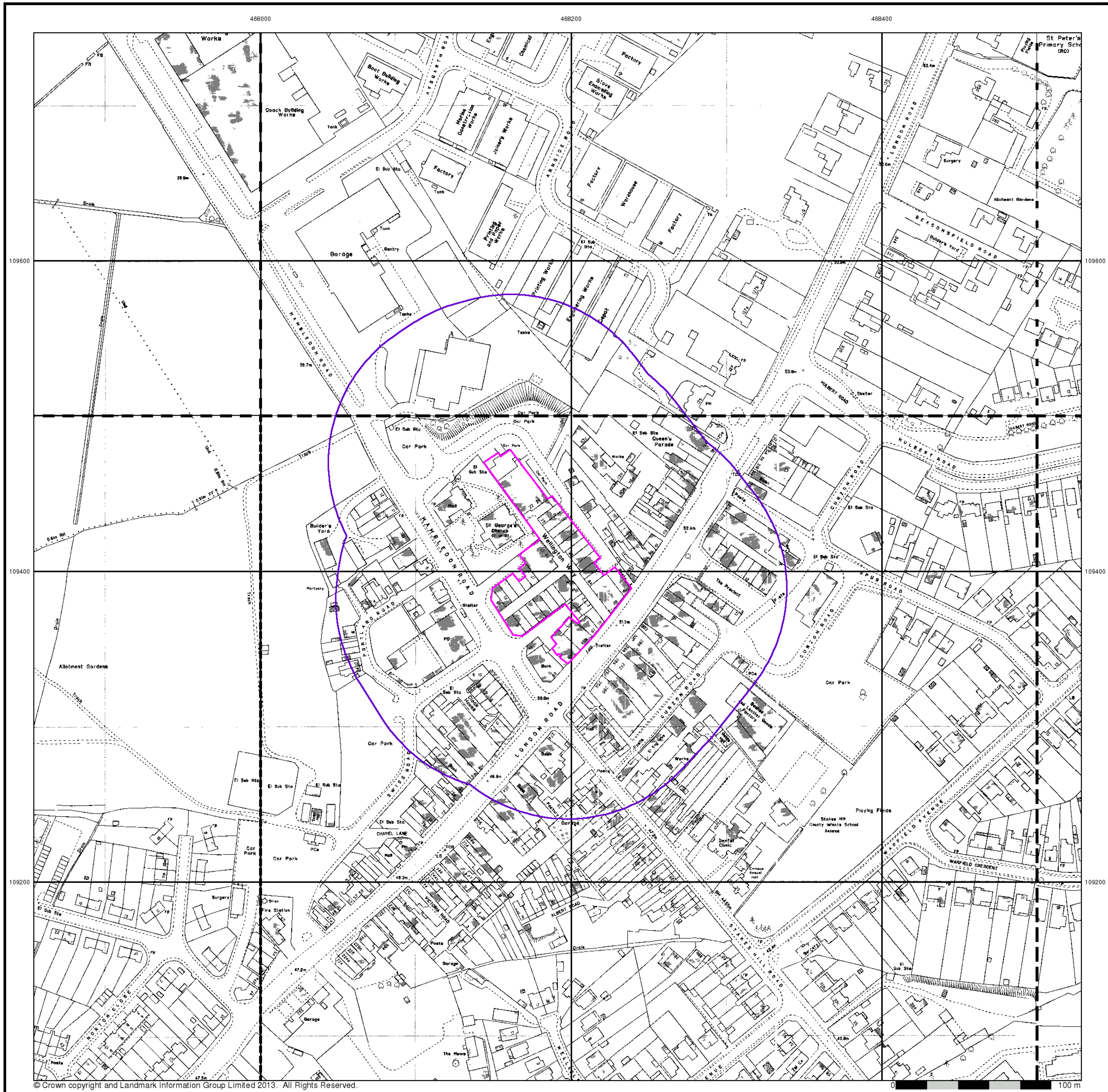
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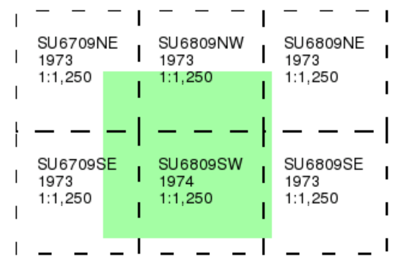
Ordnance Survey Plan

Published 1973 - 1974

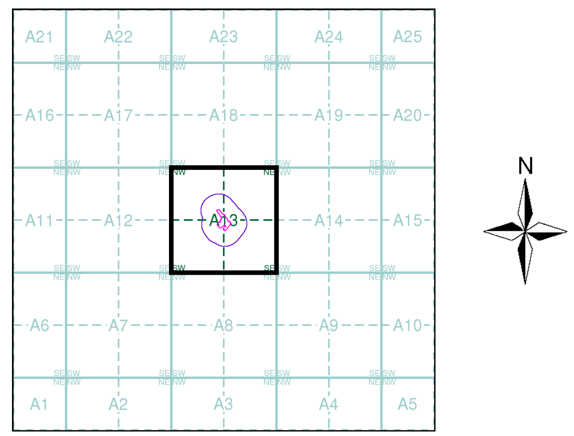
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Additional SIMs

Published 1977 - 1989

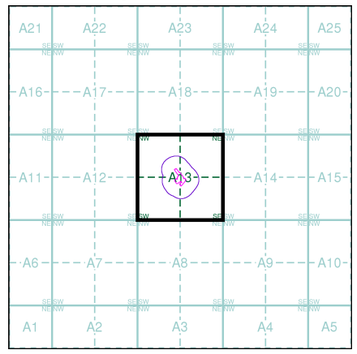
Source map scale - 1:1,250

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Map Name(s) and Date(s)

SU6709NE 1982 1:1,250	SU6809NW 1977 1:1,250	SU6809NE 1979 1:1,250
SU6709SE 1989 1:1,250	SU6809SW 1984 1:1,250	SU6809SE 1988 1:1,250

Historical Map - Segment A13



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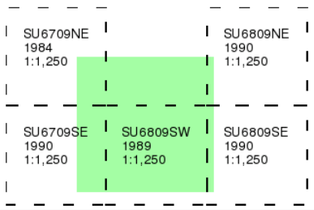
Additional SIMs

Published 1984 - 1990

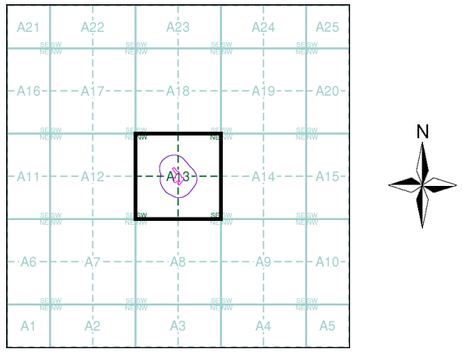
Source map scale - 1:1,250

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Map Name(s) and Date(s)



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Large-Scale National Grid Data

Published 1993

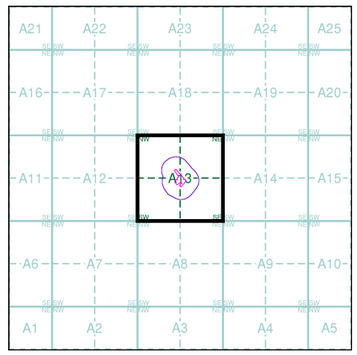
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SU6709NE 1993 1:1,250	SU6809NW 1993 1:1,250	SU6809NE 1993 1:1,250
SU6709SE 1993 1:1,250	SU6809SW 1993 1:1,250	SU6809SE 1993 1:1,250

Historical Map - Segment A13



Order Details

Order Number:	55198467_1_1
Customer Ref:	WB0028 Waterlooville
National Grid Reference:	468180, 109410
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Upstairs Downstairs, 2 Wellington Way, WATERLOOVILLE, Hampshire, PO7 7ED

Landmark Information Group
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

APPENDIX D: HISTORIC BOREHOLE LOGS

TERRESEARCH LIMITED

SU 60 NE 232

BOREHOLE NO. 2

Contract Name Waterlooville

Report No. S. 696/14

Client J.C. Bianco

Site Address Wadhams Coach Works

Address 239-241, Shaftesbury Avenue, London, W.C.2.

London Road, Waterlooville, Hants.

Standing Water Level 2'0"

Diameter 8"

Water Struck 2'0"

Method of Boring Burn/Auger

Ground Level

Start 10.7.64 Finish 11.7.64

Remarks:

PRELIMINARY

Description of Strata	Thickness	Depth	Disturbed Samples	'U' Core and 'N' P. Test
Made ground	0'9"	0'9"	J1983 6"	
Brown & Blue sandy clay	9'3"	10'0"	J1984 2'6" J1985 5'0" J1986 7'6"	5'0" N = 21
Blue sandy clay	25'0"	35'0"	J1987 10'0" J1988 12'6" J1989 15'0" J1990 17'6" J1991 20'0" J1992 22'6" J1993 25'0" J1994 27'6" J1995 30'0" J1996 32'6" J1997 35'0"	10'0" N = 20 15'0" N=27 20'0" N=31 25'0" N=31 30'0" N=37 35'0" N=34
			W2500	
TOTALS	35'0"	35'0"		

APPENDIX E:

NOTES ON LIMITATIONS

LUSTRE CONSULTING, ENVIRONMENTAL AND GEOTECHNICAL CONSULTANCY SERVICES
NOTES ON LIMITATIONS

General

Lustre Consulting have completed the attached report for the use of the Client detailed on the front cover and those parties to whom Lustre Consulting has agreed to provide and has provided an executed warranty agreement, or to whom an assignment of the benefit of this report has been agreed.

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Lustre Consulting accepts no responsibility or liability for:

a) any use of this report for any purpose or project other than that for which it was commissioned, and

b) any use of this report by any third party to whom approval for use has not been given and any conditions applicable to such use have been met.

Phase I Environmental Risk Assessments, Desk Studies and Site Audits

The work completed and utilised to provide this report comprises a study of available documentation. The opinions and results presented in this report have been arrived at by utilising the finite amount of data available at the time of writing and are relevant only to the purpose for which the report was commissioned. The data which has been reviewed should not be considered exhaustive and has been accepted in good faith as providing true and representative information pertaining to site conditions. Should additional information become available which may affect the opinions expressed in this report, Lustre Consulting reserves the right to review this information and, if warranted, to modify the opinions presented in the report accordingly.

It should be noted that the risks which are identified in this report are perceived risks based on the available information at the time of writing and that the actual risks associated can only be assessed following a physical investigation of the site.

Phase II Site Investigations

The intrusive investigation has been completed to provide information concerning the type and degree of contamination present along with ground and groundwater conditions which facilitates a reasonable risk assessment to be completed. The stated objectives of the ground investigation have been limited to assessing the proven risks which are associated with potential human targets, building materials, the environment (including adjacent land), and to surface water and groundwater.

The amount of exploratory work, chemical testing and monitoring completed as part of this project has potentially been restricted by the short timescale available, and the locations of exploratory holes undertaken have potentially been restricted to areas unoccupied by buildings(s) and buried services. A more comprehensive post demolition / decommission investigation may be required if the site is to be redeveloped. For these reasons any costs included in relation to site remediation must be considered as tentative only at this time.

The exploratory holes investigate only a small volume of the ground in relation to the size of the site and therefore, can only provide a “snap shot” or general indication of ground conditions located on the site. The fact that the site has been investigated does not preclude the existence of localised “hotspots” of contamination where concentrations may be significantly higher than those actually encountered.

The risk assessment and opinions provided in this report take into account currently available guidance values relating to acceptable contamination concentrates; no liability can be accepted for the retrospective effects of any future changes or amendments to these values.



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