



**Geo-Environmental**

**DESK STUDY REPORT**

**for the**

**LAND SOUTH OF LOWER ROAD, BEDHAMPTON,  
HAVANT, HAMPSHIRE, PO9 3LJ**

**on behalf of**

**BARGATE HOMES**



## Desk Study Report

|                |                                                                                               |
|----------------|-----------------------------------------------------------------------------------------------|
| Report:        | DESK STUDY REPORT                                                                             |
| Site:          | LAND SOUTH OF LOWER ROAD, BEDHAMPTON, HAVANT, PO9 3LJ                                         |
| Client:        | BARGATE HOMES                                                                                 |
| Date:          | 17/03/2021                                                                                    |
| Reference:     | GE19772-DSR-MAR21                                                                             |
| Version:       | 1.0                                                                                           |
| Prepared by:   | <div></div><br>GAVIN ROBERTS CGeol, BEng(Hons), MSc, FGS<br>TECHNICAL DIRECTOR                |
| Reviewed by:   | <div></div><br>SHAUN ARMITAGE BSc (Hons), FGS<br>SENIOR CONSULTING ENGINEER                   |
| Authorised by: | <div></div><br>FIONA GOODE BSc (Hons), MSc, FGS, MEnvSc, RSoBRA<br>SENIOR CONSULTANT ENGINEER |

Geo-Environmental Services Limited

Unit 7, Danworth Farm, Cuckfield Road, Hurstpierpoint, West Sussex, BN6 9GL

+44(0)1273 832972 [www.gesl.net](http://www.gesl.net)

## AMENDMENT RECORD

| Revision ref. | Date       | Reasons for amendment | Author's initials | Reviewed by | Approved by |
|---------------|------------|-----------------------|-------------------|-------------|-------------|
| 1.0           | 17/03/2021 | First issue           | GR                | SA          | FG          |
|               |            |                       |                   |             |             |
|               |            |                       |                   |             |             |
|               |            |                       |                   |             |             |
|               |            |                       |                   |             |             |
|               |            |                       |                   |             |             |

## CONTENTS

|       |                                                                   |    |
|-------|-------------------------------------------------------------------|----|
| 1.0   | INTRODUCTION                                                      | 1  |
| 1.1   | General                                                           | 1  |
| 1.2   | Form of Development                                               | 1  |
| 1.3   | Objectives                                                        | 1  |
| 1.4   | Standards                                                         | 1  |
| 1.5   | Conditions                                                        | 2  |
| 2.0   | DESK STUDY                                                        | 3  |
| 2.1   | Site Description                                                  | 3  |
| 2.2   | Geology                                                           | 3  |
| 2.3   | Hydrogeology                                                      | 4  |
| 2.4   | Hydrology                                                         | 5  |
| 2.5   | Radon                                                             | 6  |
| 2.6   | Environmental Data                                                | 6  |
| 2.7   | Soil Chemistry                                                    | 6  |
| 2.8   | Sensitive Land Uses                                               | 7  |
| 2.9   | Geotechnical Data                                                 | 7  |
| 2.10  | Landfill and Waste Management Facilities                          | 8  |
| 2.11  | Historic Mapping                                                  | 8  |
| 2.12  | Asbestos                                                          | 10 |
| 2.13  | Previous Ground Investigations                                    | 10 |
| 2.14  | Potential Contamination                                           | 11 |
| 2.15  | Ground Gas and Vapour Summary                                     | 12 |
| 2.16  | Below Ground Services                                             | 12 |
| 3.0   | PRELIMINARY ASSESSMENT                                            | 13 |
| 3.1   | Geotechnical Risk Assessment                                      | 13 |
| 3.1.1 | Potential Geotechnical Issues                                     | 13 |
| 3.2   | Preliminary Environmental Conceptual Site Model & Risk Assessment | 13 |
| 3.2.1 | Methodology                                                       | 13 |
| 3.2.2 | Summary of Plausible Sources                                      | 14 |
| 3.2.3 | Summary of Plausible Pathways                                     | 15 |
| 3.2.4 | Summary of Plausible Receptors                                    | 15 |
| 3.3   | Preliminary Risk Assessment Summary                               | 20 |
| 3.4   | Preliminary Geotechnical Assessment Summary                       | 20 |
| 4.0   | CONCLUSIONS AND RECOMMENDATIONS                                   | 21 |
| 4.1   | Conclusions                                                       | 21 |
| 4.2   | Recommendations                                                   | 21 |

## FIGURES

|          |                           |
|----------|---------------------------|
| FIGURE 1 | Site Location Plan        |
| FIGURE 2 | Proposed Development Plan |
| FIGURE 3 | Conceptual Site Model     |

## APPENDICES

|            |                        |
|------------|------------------------|
| APPENDIX A | Desk Study Information |
| APPENDIX B | Site Photographs       |

## 1.0 INTRODUCTION

### 1.1 General

Geo-Environmental Services Limited (Geo-Environmental) was instructed by Bargate Homes to undertake a Phase 1 desk study into the geotechnical and geo-environmental factors pertaining to the planned development on land to the south of Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ herein referred to as 'the site'. The site's location is presented in Figure 1 with the development proposals presented in Figure 2.

### 1.2 Form of Development

It is understood that the site is proposed to be developed with houses (c. 70No. units), private gardens, access roads and associated infrastructure.

### 1.3 Objectives

The investigation was to comprise a desk study of geotechnical and geo-environmental factors pertaining to the site, including a review of available historical maps and an examination of other available sources of geo-environmental information.

A preliminary Risk Assessment (PRA) was to be undertaken as part of the desk study in accordance with guidance set out in Land Contamination Risk Management (LCRM). The objective of the risk assessment was to evaluate plausible pollutant linkages with respect to the proposed development, adjacent land uses, and the wider environment, in the context of planning, immediate liabilities under the Environmental Protection Act 1990, and risks posed to Controlled Waters under the Water Resources Act.

### 1.4 Standards

Where practicable, the desk study was undertaken in accordance with the following documents and guidance:

- National Planning Policy Framework – February 2019;
- Land contamination risk management (LCRM), Environment Agency October 2020;
- Model Procedures for the Management of Contaminated Land, CLR11, DEFRA and Environment Agency 2004 (withdrawn October 2020);
- Environment Agency Guidance on Requirements for Land Contamination Reports, Version 1 dated July 2005;
- BS10175:2011+A2:2017 - Investigation of Potentially Contaminated Sites - Code of Practice, BSI 2017;
- BS5930: 2015+A1:2020 - Code of Practice for Site Investigations, BSI 2020;
- EN ISO 14688 Geotechnical Investigation and Testing Part 1-2002 and Part 2-2004;
- BS1377: 1990 - Soils for Civil Engineering Purposes, BSI1990;
- NHBC Standards Chapter 4.1 Land Quality - Managing Ground Conditions;
- NHBC Standards Chapter 4.2 Building Near Trees;
- CIRIA C665 – Assessing risks posed by hazardous ground gases to buildings (2007);
- NHBC 10627-R01(04)- Guidance on evaluation of development proposals on sites where methane and carbon dioxide are present (2007);
- BS8485:2015+A1:2019 Code of practice for the characterisation and remediation from ground gas in affected developments;
- Department of Environment - Industry Profiles (1995 - 1996).



## 1.5 Conditions

The information collected from the desk study has been used to provide an interpretation of the geotechnical and environmental conditions pertaining to the site. The recommendations and opinions expressed in this report are based on the data obtained. Geo-Environmental takes no responsibility for conditions that have either not been revealed in the available records or that occur between or under points of any physical investigation. Whilst every effort has been made to interpret the conditions, such information is only indicative and liability cannot be accepted for its accuracy.

Information contained in this report is intended for the use of the Client, and Geo-Environmental can take no responsibility for the use of this information by any party for uses other than that described in this report. Geo-Environmental makes no warranty or representation whatsoever expressed or implied with respect to the use of this information by any third party. Geo-Environmental does not indemnify the Client or any third parties against any dispute or claim arising from any finding or other result of this investigation report or any consequential losses.



## 2.0 DESK STUDY

The findings of the Phase I desk study are presented in the following section. A copy of the information obtained as part of the desk study is presented in Appendix A. Photographs taken during the site walkover survey are presented in Appendix B.

### 2.1 Site Description

The site comprised an approximately rectangular parcel of land of arable field, located at NGR 469860, 105990 and extended to c. 3.7Ha in total. At the time of the walkover survey, February 2021, the field was fallow and appeared not to have been cropped recently. The ground surface was relatively flat albeit with some slight variation in levels and gradient locally. The field extended to the east, which comprised the Phase 1 development area, albeit this was also a fallow field at the time of the walkover survey.

The northern boundary comprised the rear gardens and houses fronting on to Lower Road on the eastern portion of the boundary and a yard and small industrial unit on the western portion of the boundary. The western end of the northern boundary comprised a fence with a drainage ditch and an overgrown/wooded embankment slope beyond. Numerous manholes, stopcock/valve covers and 'SV' signs were observed in the overgrown/wooded area. It is understood from discussion with the Client's Masterplan Designer that a trunk main (water) crosses through the site in a southerly direction from these manholes.

The site's western boundary comprised an overgrown fence with wooded area and highway embankment up to a road junction beyond. A drainage ditch was located just beyond the western boundary and appeared to be in a poor state of maintenance such that standing water and several blockages were present. In addition, an area of ponded water was also observed around what appeared to comprise a culvert at the toe of the embankment.

The southern boundary comprised a fence line with an operational railway line beyond. The track bed was at or close to site ground level at the western end of the boundary and gradually lowered to the east such that it was in a shallow cutting (c. 3m deep) around the eastern end of the Phase 2 southern boundary. The cutting continued to the east. Some trees and scrub vegetation were present along the boundary. Another field was located to the south of the railway line.

A gas main marker was located on the southern boundary, towards the south-western corner of the site. No other boundary markers were found during the walkover survey, so an enquiry was made to Southern Gas Networks (SGN) via the Line Search Before You Dig (LSBUD) web portal and this confirmed the status as a high pressure gas main, which crossed through the south-western corner of the site, crossing the southern and western boundaries. SGN confirmed a 15m no dig easement for this gas main and a requirement for prior consultation with them in relation to any planned excavations, including ground investigation, together with a requirement for SGN personnel to attend site prior to any excavations commencing.

The site was accessed from the northern boundary and the Phase 1 development area.

### 2.2 Geology

British Geological Survey (BGS) geological mapping indicated the geology underlying the site to comprise (Undifferentiated) River Terrace Deposits, overlying the White Chalk Subgroup: Lewes Nodular Chalk, Formation, Seaford Chalk Formation, and the Newhaven Chalk Formation. In addition, it is possible that some reworked ground and/or Made Ground could be present within the site, or on/close to the site boundaries. Whilst a large embankment was located to the north-west and west, this was associated within a major road junction and the A3(M) and thus would be expected to be formed of select engineered fill, not general Made Ground and therefore



is not considered likely to represent a soil type of concern on the context of the proposed development. Similarly, select fill materials are likely to be present on the railway line, e.g. track ballast, but again are not considered a soil type of specific concern for this assessment.

BS5930:2015 defines **Made Ground** as anthropogenic ground in which the material has been placed without engineering control and/or manufactured by man in some way, such as through crushing or washing, or arising from an industrial process. Great variations in material type, thickness and degree of compaction invariably occur and there can be deleterious or harmful matter, as well as potentially methanogenic organic material. In addition, on sites which have undergone several phases of historical development it is not uncommon for asbestos to be present within Made Ground soils.

The rivers of Southern England, including the Ancient Solent and its tributaries, have been subject to several changes of level since Pleistocene times. One result has been the formation of a complex series of **River Terrace Deposits**. The deposits are generally found at an elevation close to or higher than that of the existing rivers, and generally comprise sand and gravel of roughly bedded flint or chert of varying degrees of coarseness and with variable and sometimes appreciable clay content.

The **White Chalk Subgroup** is a soft white friable microporous limestone composed of coccolith biomicrites with a varying proportion of larger shell fragments. Flint characterises the White Chalk Subgroup, occurring as nodular courses, tabular beds and linings to fractures.

At various levels clay sized material occurs as marl seams and partings. Close to the surface the upper few metres are invariably discoloured brown, due to leaching from the overlying strata. The interface with any overlying stratum is invariably extremely irregular as a result of localised weathering and general solution. Weathering by frost action may extend to a depth of several metres.

Occasional erosional features, such as pipes, swallow holes and solution cavities, usually infilled with drift deposits, are found in the chalk, sometimes manifesting themselves at the surface as shallow circular depressions. Solution features may be reactivated by the concentrated ingress of water from leaking drains or soakaways. Reactivation may lead to surface collapse.

Within the Chalk outcrop on the south coast of England the traditional three-fold division into Lower, Middle and Upper Chalk is impractical for mapping purposes and only two divisions are mapped, these being the Grey Chalk Subgroup (formerly known as the Lower Chalk) and the White Chalk Subgroup (formerly the undivided Middle & Upper Chalk).

The nearest available BGS borehole record related to a position c. 50m to the south-west (BGS ID: 420183 : BGS Reference: SU60NE242, British National Grid (27700) : 469760,105790) and recorded a succession of 'Made up Ground' to c.0.6m bgl, 'mottle clay' to c. 3.3m bgl and 'Bungy Chalk' with flints and becoming 'Hard Chalk' (interpreted on the log as CIRIA Grade Dm. The log recorded water at 2.1m (7ft).

In addition to published geological records, Geo-Environmental has undertaken intrusive ground investigation works on the Phase 1 development area and encountered a general succession of Topsoil, clayey gravel and Chalk in the main field area. This is discussed in more detail in Section 2.13.

## 2.3 Hydrogeology

With reference to Envirocheck report, the superficial and bedrock strata were classified as Secondary 'A' Aquifer and Principal Aquifer, respectively.



Secondary 'A' Aquifers are defined as 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. These are generally aquifers formerly classified as minor aquifers.

Principal Aquifers are 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 support water supply and/or river base flow on a strategic scale.

The groundwater vulnerability record states that both the superficial and bedrock aquifers are 'productive'.

Soluble rock risk on the site is recorded to vary from significant risk – low possibility to Very significant risk – high possibility. This is assumed to reflect the anticipated presence of River Terrace Deposits (lower possibility) and Chalk (high possibility). This does not necessarily mean that active dissolution of strata is occurring, but that soluble strata are present.

The site was indicated to be outside of any Source Protection Zone (SPZ). An SPZ is a protection zone placed around a well or borehole that supplies groundwater of potable quality. However, A Source Protection Zone I (SPZ I) was identified 227m to the north and an SPZ Ic was identified 423m to the north.

- Zone I - Travel time (of water) of 50 days or less to the groundwater source.
- Zone Ic - Travel time of 50 days or less to the groundwater source - subsurface activity only.
- Zone II - Either 25% of the source area or a travel time of 400 days whichever is greater.
- Zone III - The total area needed to support the discharge and abstraction from the protected groundwater source.

No potable water abstractions (from the ground) were identified within 500m of the site, the nearest being at Bedhampton Springs 578m north-east and 714m north-east of the site for potable supply.

No discharge consents to land/soakaway or pollution incidents to groundwater were recorded within 500m of the site.

The BGS record states that there is potential for groundwater flooding to occur at ground surface on the site, and that there is potential for groundwater flooding to properties situated below ground level on the western fringe of the site. However, it should be noted that there is a railway cutting to the immediate south of the site, which forms part of the main south coast rail infrastructure. Thus large scale groundwater flooding would appear less likely at or close to ground level given the proximity of this operational railway line.

## 2.4 Hydrology

Drainage features (a ditch and culvert) were visible immediately beyond the western site boundary and appeared to comprise part of a surface drainage system from the adjacent road junction and were not recorded as surface water features in the Envirocheck report. With reference to the Envirocheck report, the closest surface water feature was located approximately 200m to the south and comprised an unnamed drainage ditch/channel. The tidal lagoon of Langstone Harbour was located c. 450m to the south of the site and Hermitage Stream (a tidal estuary) c. 300m to the east of the site. Whilst the Envirocheck report indicated the subject site to be located outside the extent of extreme flooding from rivers, it is possible that a Flood Risk Assessment would need to be undertaken in order to inform planning and design strategies for the site.

Four Discharge Consents to surface water were recorded within 500m of the site and comprised:



## Desk Study Report

- 200m North – storm tank on sewage network with discharge to saline estuary. Revoked 6<sup>th</sup> March 1996.
- 353m East – sewage discharge to saline estuary. Revoked 18<sup>th</sup> April 1996.
- 391m South-east (two entries) – trade effluent to saline estuary. Revoked 13<sup>th</sup> June 1998 and 31<sup>st</sup> March 2018.

Three Pollution Incidents to Controlled Waters (surface water) were recorded within 500m of the site and comprised:

- 29m East – crude sewage in stream, Category 1 incident, dated 28<sup>th</sup> March 1997. There is no stream at this location and it is assumed that the record position is incorrect. The closest streams to the site are a roadside ditch 200m to the South, or Hermitage Stream c. 300m to the East.
- 323m South-west – road traffic accident resulting in milk spillage, Category 3 incident, dated 25<sup>th</sup> May 1996.
- 420m East – oil on stream, Category 2 incident, dated 12<sup>th</sup> May 1994.

Given the dates of these incidents and distances from the site (noting the assumed positional error for Category 1), it is considered that these incidents are unlikely to have resulted in lasting adverse impact on the subject site.

### 2.5 Radon

The Envirocheck report states that the site lies in an area where less than 1% of homes are above the Action Level as defined by Public Health England. The BGS record states that no radon protective measures are necessary in the construction of the new dwellings within the site boundary.

### 2.6 Environmental Data

Searches of other various environmental databases were made as part of the desk study, including air pollution control sites, Part IIA contaminated land, Integrated Pollution Control (IPC) and Integrated Pollution Prevention and Control (IPPC) sites, registered radioactive substances, COMAH sites, explosives sites, Notification of Installations Handling Hazardous Substances (NIHHS) sites, planning permissions for sites involving hazardous substances and fuel station registers. Additional detail is referenced in Appendix A.

One IPPC record was identified within 500m of the site and related to peak power generation at a location 463m to the East.

No fuel stations were identified within 500m of the site.

A 'Tank' was recorded as being on site, but it is located immediately beyond the northern boundary. Inspection of the vessel during the walkover survey revealed it to be a cylindrical structure formed from/clad in corrugated metal, with what appeared to be a door located on the south-western portion of the structure. Based on visual inspection, this appeared more likely to be a store of granular materials, such as a seed/grain store or the like.

One Contemporary Trade Directory entry was identified within 100m of the site and related to the following:

- Commercial cleaners located at a residential address 53m to the North of the site. Inactive.

### 2.7 Soil Chemistry

Data obtained as part of the desk study provides details on the estimated soil chemistry for the natural soils in the vicinity of the site. The estimated soil quality on the subject site is presented Table 2.1.

| Contaminant | Estimated Concentration |
|-------------|-------------------------|
| Arsenic     | <15 mg/kg               |
| Cadmium     | <1.8 mg/kg              |
| Chromium    | 60-90 mg/kg             |
| Lead        | <100mg/kg               |
| Nickel      | 15-30 mg/kg             |

**Table 2.1 Estimated Soil Chemical Concentrations on Site**

The natural background concentrations were below respective published Suitable for Use Levels, Generic Assessment Criteria and Category 4 Screening Levels for the protection of human health under a residential land use (with home grown produce), i.e. the most conservative end use.

However, these values are not necessarily representative of the site's soil chemistry and takes no account of a site's historic use, or the presence and composition of any Made Ground soils. Furthermore, some screening criteria are dependent on pH and soil organic matter content. Therefore, concentrations of specific determinants and the utilised S4UL/GAC/C4SL cannot be determined without site specific investigation and analysis.

## 2.8 Sensitive Land Uses

A search was made of environmentally sensitive areas including local and national nature reserves, areas of outstanding natural beauty (AONBs), Ramsar sites, sites of special scientific interest (SSSIs), conservation areas, special protection areas, ancient woodland and biosphere reserves.

Langstone Harbour c. 400m to the south of the site was recorded as a Ramsar site, SAC, SPA and SSSI.

## 2.9 Geotechnical Data

National databases for a number of different geological hazards have been compiled by the BGS, and a summary of the hazard data pertaining to the site itself is presented in Table 2.2.

| Hazard                      | Designation                                                   |
|-----------------------------|---------------------------------------------------------------|
| Collapsible ground          | Low                                                           |
| Compressible ground         | No Hazard                                                     |
| Ground dissolution          | Very Low (Moderate recorded 7m to the north-east of the site) |
| Landslide                   | Very Low                                                      |
| Running sand                | Low                                                           |
| Shrinking and Swelling clay | Low                                                           |

**Table 2.2 Summary of BGS geological hazards**

The BGS classified the site as not being in an area where coal mining was likely. No non-coal mining hazards were identified in the search area.

Natural cavities were recorded within 500m of the site and related to a solution pipe 408m to the north and a cluster of three solution pipes 442m to the north of the site. These were all at higher elevation than the subject site and were likely to have different ground conditions, e.g. different cover soils over the Chalk or Chalk from surface.



Whilst no Mineral Sites were identified within 250m of the site, two historic chalk pits (both listed as opencast and ceased) were recorded 363m north-west and 443m north of the site.

## 2.10 Landfill and Waste Management Facilities

A search of BGS recorded landfill sites, IPC registered waste sites, licensed waste management facilities, local authority recorded landfill sites, other registered landfill sites, waste transfer stations and other waste treatment or disposal sites was undertaken as part of the desk study. Such sites may form an artificial source of ground gases, such as carbon dioxide and methane, where wastes are buried or disposed of to landfill.

One landfill was recorded within 250-500m of the site, recorded under three separate names and positions but all within the same overall boundary as:

- 182m south-east – Broadmarsh landfill.
- 184m south-east – Harts Farm landfill.
- 365m south-east – Storhouse Lake Tip.

The location of Storhouse Lake Tip was also listed as a Registered Landfill and listed as having accepted:

- Civic/amenity refuse;
- Concrete waste;
- Construction and demolition waste;
- Excavated natural materials;
- Hardcore and rubble;
- Household waste (crude); incinerator residue; and
- Silt and dredgings.

This off-site landfill is located to the south of the railway line (including shallow cutting) and to the south of the A27 which again includes a section of cutting and is at a lower elevation than the landfill.

Potentially infilled land (non-water) was also identified in relation to the former chalk quarry 268m to the north. Geo-Environmental is familiar with that site, from which it is known that the former quarry was partially filled prior to development as a retail park and then more recently redeveloped for housing. A second record 417m to the north related to a separate former quarry which now comprises a residential area.

Potentially infilled land (water) was also identified within 500m of the site and related to:

- 265m south-east – landfill as listed above on the former Broad Marsh land.
- 329m east – based on 1870 map.
- 403m south-east – based on 1991 map.
- 453m south-west – based on 1991 map.

The latter two entries appear to relate to locations on the southern fringe of the Broadmarsh landfill.

## 2.11 Historic Mapping

Historic maps dating back to 1868 were obtained as part of the desk study. A summary of the apparent key features observed on the map extracts both on the site and within the local area is presented within Table 2.3.



| Date          | On-site                                                                                                                                                                | Off-site                                                                                                                                                                                                                                                                                                                                                                 |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1868          | The site was shown to comprise part of a wider field, with a possible field boundary, or hedgerow crossing east to west through the south-western portion of the site. | The field was shown to continue to the north, west and east. A railway line defined the site's southern boundary, with marshy land shown c. 100m further to the south. A track was shown c. 50m to the west and a road/track c. 20m to the north of the site.                                                                                                            |
| 1870          | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale, other than the marsh area to the south being labelled as Broad Marsh.                                                                                                                                                                                                                                                              |
| 1897          | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale.                                                                                                                                                                                                                                                                                                                                    |
| 1898          | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale.                                                                                                                                                                                                                                                                                                                                    |
| 1909          | No changes noted at the mapped scale.                                                                                                                                  | A quadrant of buildings was shown c. 15m to the north-east of the site with residential type development from c. 50m to the north-east.                                                                                                                                                                                                                                  |
| 1932          | No changes noted at the mapped scale, albeit with a possible field division from north to south through the eastern portion of the site.                               | Further residential development was shown c. 200m to the north and north-west. A Sewage Works and Filter Beds were shown c. 175m to the east of the site.                                                                                                                                                                                                                |
| 1938-42       | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale.                                                                                                                                                                                                                                                                                                                                    |
| 1949-50<br>ap | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale.                                                                                                                                                                                                                                                                                                                                    |
| 1952-69       | No changes noted at the mapped scale.                                                                                                                                  | Lower Road was labelled on the 1952 map (covering the northern half of the site). The southern half of the coverage (1969 map) showed Havant Bypass to have been constructed c. 150m to the south of the site and roads on two embankments running northwards to the west of the site. A Drain was labelled c. 10m to the south of the south-western corner of the site. |
| 1954-1989     | No changes noted at the mapped scale.                                                                                                                                  | Major earthworks and realignment of roads was shown to the west associated with the A27 and A3(M) intersection. A Pump House was labelled c. 20m to the south of the site in the vicinity of the Drain shown on the 1969 map.                                                                                                                                            |
| 1959          | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale.                                                                                                                                                                                                                                                                                                                                    |
| 1962-63       | No changes noted at the mapped scale other than a Drain shown running north-south close to the eastern boundary.                                                       | No changes noted at the mapped scale other than the quadrant of buildings immediately to the north-east of the site being labelled as Manor Farm Dairy, with some additional small buildings to the west of the quadrant.                                                                                                                                                |
| 1961-1974     | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale other than the Filter Beds on the 1932 map being labelled as 'Tanks (disused)'.                                                                                                                                                                                                                                                     |
| 1963-1974     | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale.                                                                                                                                                                                                                                                                                                                                    |
| 1982          | No changes noted at the mapped scale.                                                                                                                                  | No changes noted at the mapped scale other than a cylindrical tank being shown c. 10m to the north-east on Manor Farm.                                                                                                                                                                                                                                                   |



| Date    | On-site                                                                                           | Off-site                                                                                                                                                                        |
|---------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1983*   | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale albeit that the road layout to the west reflected the layout prior to 1982 and thus the base mapping might have been slightly out of date. |
| 1988*   | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale.                                                                                                                                           |
| 1989    | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale other than a cylindrical tank and rectangular building were shown immediately beyond the northern boundary.                                |
| 1990-92 | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale.                                                                                                                                           |
| 1993    | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale.                                                                                                                                           |
| 1999 ap | No changes noted at the mapped scale. The site appeared to comprise part of a wider arable field. | No changes noted at the mapped scale.                                                                                                                                           |
| 2000    | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale other than Manor Farm Dairy being labelled as Old Manor Farm.                                                                              |
| 2006    | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale.                                                                                                                                           |
| 2020    | No changes noted at the mapped scale.                                                             | No changes noted at the mapped scale.                                                                                                                                           |

**Note:** ap – aerial photograph; \* Russian military maps

**Table 2.3 Summary of historical map extracts**

Historic mapping showed the site to comprise undeveloped farmland from the earliest map reviewed, 1868 to the present day.

Surrounding land has been shown to become developed, with residential use mainly to the north (including redevelopment of former quarry and commercial land), some continuation of farmland to the south and east but also with major infrastructure, railway and roads to the south and west, and areas of landfill to the south.

## 2.12 Asbestos

The site appears to have remained in use as farmland throughout the mapping period and thus the potential for asbestos to be present would generally be considered low. Nonetheless, the presence of asbestos within any Made Ground soils (if present) cannot be ruled out.

In line with current best practice, asbestos and ACM should be assumed to be present until proven otherwise.

## 2.13 Previous Ground Investigations

Geo-Environmental was not aware of any previous intrusive investigations undertaken on the subject site. However, Geo-Environmental has undertaken ground investigations on the land immediately to the east of the subject site. As summary of the investigations on the adjacent land is presented below.

Ground Appraisal Report, GE16507/GAR/NOV17v1.0, presented the findings of a desk study and ground investigation on the adjacent land. The ground conditions encountered within exploratory holes comprised a succession of Topsoil, River Terrace Deposits and Chalk. Made Ground was encountered associated with the track which crossed the eastern portion of the field.



The River Terrace Deposits were described as firm to stiff clay, stiff sandy gravelly clay and clayey sand. The Chalk was described as structureless chalk, CIRIA Grade Dm/Dc. Groundwater was recorded at depths of 3.14-3.42m bgl within monitoring wells. Given that the adjacent railway cutting was dry, it was considered that water encountered could have been perched or discontinuous groundwater.

Based on the ground conditions encountered, conventional foundations were considered to be appropriate terminating within the River Terrace Deposits (subject to tree influence), with recommendations made for the inclusion of reinforcement due to variation in ground conditions. Suspended floor slabs were recommended due to the presence of shrinkable soils.

A CBR of 1.5% was recommended for preliminary pavement design.

Soakage testing was undertaken, but results indicated that conventional soakaways would not be suitable and thus recommendations were made for storage and attenuation of peak storm flow. In addition, a minimum offset of 10m was recommended for infiltration systems from any building, with an increase offset recommended from the adjacent railway cutting in order to mitigate the risk of infiltrating storm water inducing instability of the cutting slope.

No contamination was identified in the natural soils sampled and thus no remedial action was required in relation to natural soils. Testing on a sample of Made Ground from the on-site track identified the presence of polyaromatic hydrocarbon (PAH) contamination and remedial action would be required to protect end users from these soils.

Supplementary soakage testing was undertaken and reported in GE17642/RG01/181011. This additional testing was also unsuccessful. A further phase of infiltration testing was undertaken, and reported under GE17736/GR02/181102, which comprised falling head tests in boreholes. Testing at shallow depth had variable outcomes and whilst infiltration was achieved at depth, this was below the groundwater level and thus was not suitable for disposal of storm water.

Winter groundwater monitoring was undertaken over the 2018-2019 winter period and recorded groundwater at depths of 3.52-4.38m bgl, as presented in letter report GE17736/GR03/190401.

## **2.14 Potential Contamination**

The site's historic and current uses appeared to comprise farmland and thus it would be expected that there would be limited potential for gross soil contamination to be present on the site. Nonetheless, it is possible that Made Ground could be present in proximity to the site, e.g. the former farm complex and light industrial land immediately to the north. Whilst Made Ground was recorded on BGS mapping to the north and west, this appeared to relate to the adjacent highway earthworks and thus would be expected to comprise select engineered fill which would typically have low to negligible potential to be a source of gross contamination.

Services are known to cross the site and comprise a gas main in the south-western corner and a water main crossing through the site from north to south. It is typical for such services either to be surrounded by inert gravel, or for the excavated soil to be used as backfill. As such, these are not considered to represent sources of soil contamination.

The railway line adjacent to the site could represent an historic source for potential aerial deposition of contaminants such as heavy metals and PAH compounds associated with smoke from engines. However, steam engines are likely to have been phased out during the 1950s or 1960s. As such, the railway as an operational running line is considered likely to have resulted in negligible impact to the subject site.

## 2.15 Ground Gas and Vapour Summary

Whilst several waste treatment/disposal and landfill sites were identified to the south and south-east, these were c. 200m or more from the south of the railway cutting which formed the site's southern boundary. These off-site sources also appeared to include extensive areas of soft landscaping and were generally at an elevation similar to, or higher than the subject site, such that any gas migration might be expected to be upwards or laterally through cover soils and to atmosphere rather than laterally through the ground. In addition, the railway cutting is considered to act as a barrier to migration of ground gas and thus potential sources to the south of the cutting are not considered plausible sources in the context of the subject site.

Therefore, given the lack of plausible on-site sources and negligible migration potential associated with off-site sources, it is considered that ground gas is a very low risk to the site unless Made Ground material underlying the site are found to contain a significant proportion of organic material.

## 2.16 Below Ground Services

As noted above, it is understood that a gas main and water main cross the site. The gas main is located in the south-western corner of the site and whilst a marker post was evident on the southern boundary, no similar marker was found on the western boundary. The water main is understood, from plans provided to the Client's design team, to cross from north to south through the western portion of the site. It is understood that both of these services have been considered when assessing development constraints.

No intrusive works, e.g. ground investigation; groundworks; or other construction excavations activities, should be undertaken in proximity to either of these services without prior consultation with Southern Gas Networks (SGN) and Portsmouth Water. SGN has confirmed to Geo-Environmental that they must be consulted on any ground investigation on this site and that SGN personnel will need to confirm the main's alignment prior to breaking ground. This is assumed to apply even though development is not proposed in the immediate vicinity of the mapped alignment of the gas main.

Services plans should not be relied upon as providing or confirming the accurate location, depth or alignment of the service(s).



### 3.0 PRELIMINARY ASSESSMENT

Based on the findings of the desk study, the following sections summarise the anticipated geotechnical and environmental factors likely to impact the site.

#### 3.1 Geotechnical Risk Assessment

##### 3.1.1 Potential Geotechnical Issues

The following factors that might impact the geotechnical condition of the site were identified as part of the desk study:

- The possible presence of Made Ground and any influence this might have on foundation design and construction.
- The presence of trees on and around the site which may impact upon foundation design and construction where shrinkable soils are present.
- The presence of laterally and vertically variable strata and the impact these could have on construction.
- The possible presence of shrinkable soils at shallow depth which could impact on foundation design.
- The potential for solution features to be present beneath the site and implications for roads, drainage and foundations.
- The presence of buried services (high pressure gas main and water main) which might have geotechnical implications for the development and also for possible ground investigation methods.
- The ability of the ground to accept storm water discharge, e.g. via soakaways or SuDS solutions.

#### 3.2 Preliminary Environmental Conceptual Site Model & Risk Assessment

##### 3.2.1 Methodology

A Preliminary Risk Assessment ('PRA') and Conceptual Site Model ('CSM'), see Figure 3, have been prepared in accordance with LCRM based on information obtained as part of the desk study. Possible risks associated with potential sources of contamination and sensitive receptors identified have been qualitatively assessed following a source-pathway-receptor ('Pollutant Linkage') approach in accordance with current UK protocols.

A risk of harm may only exist where a plausible pollutant linkage is present, and where the quantity or concentration of a contaminant is sufficient so as to pose harm. Under the statutory definition, "Contamination" may only strictly exist where contaminants pose a risk of harm to a receptor. The risk classification has been assessed in accordance with CIRIA C552 (Rudland et al., 2001). A summary of how the risks are derived and their definitions are presented in Tables 3.1 and 3.2.

|             |                 | Consequence       |                   |                   |                   |
|-------------|-----------------|-------------------|-------------------|-------------------|-------------------|
|             |                 | Severe            | Medium            | Mild              | Minor             |
| Probability | 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 3.1 Risk ratings matrix



| Risk Rating          | Definitions                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Very high risk       | <p>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.</p> <p>This risk, if realised, is likely to result in a substantial liability.</p> <p>Urgent investigation (if not already undertaken) and remediation are likely to be required.</p> |
| High risk            | <p>Harm is likely to arise to a designated receptor from an identified hazard</p> <p>Realisation of the risk is likely to present a substantial liability.</p> <p>Urgent investigation (if not already undertaken) is required and remediation works may be necessary in the short term and are likely over the longer term.</p>                                                             |
| Moderate risk        | <p>It is possible that harm could arise to a designated receptor from an identified hazard. However, it is either relatively unlikely that any such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild.</p>                                                                                                                         |
| Moderate to low risk | <p>It is possible that harm could arise to a designated receptor from an identified hazard. However, it is unlikely that any such harm would be severe, or if any harm were to occur it is probable that the harm would be relatively mild.</p>                                                                                                                                              |
| Low risk             | <p>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.</p>                                                                                                                                                                                                               |
| Very low risk        | <p>There is low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe.</p>                                                                                                                                                                                                                                                 |

Table 3.2 Risk rating definitions

### 3.2.2 Summary of Plausible Sources

Possible sources of contamination identified from the desk study are summarised in Table 3.3.

| Source                | Description                                                                                                                                                                                                                                 | Comments                                                                                                                                                                                                    |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Made Ground soils     | General chemical quality of Made Ground soils. Possible aerial deposition of soot based pollutants from historic railway line along the site's southern boundary.                                                                           | Possible elevated concentrations of metals, organic and inorganic contaminants. Impact may be specific to given areas of the site such as the Made Ground along the access track crossing through the site. |
| Shallow natural soils | General background chemical quality of the near surface soils.                                                                                                                                                                              | Possible elevated concentrations of metals, organic and inorganic contaminants. Possible pesticide residue due to farming activities.                                                                       |
| Off-site 'Tank'       | Potential for leakage from the 'Tank' feature shown on historic mapping to the north of the site. The tank was circular in plan and so could have been a grain silo or similar. However, it has not been possible to rule out fuel storage. | Possible organic contaminants, e.g. petroleum hydrocarbons.                                                                                                                                                 |

Table 3.3 Possible sources of contamination

### 3.2.3 Summary of Plausible Pathways

The plausible pathways are summarised in Table 3.4. These pathways are based on the proposed end use, i.e. residential development including private gardens to houses, external car parking and managed amenity soft landscaping.

| Pathway                      | Description                                                                                                                                                                    |
|------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Direct Contact               | Ingestion of soil particles, inhalation of soil derived dust (including tracked back dust), dermal contact, ingestion of domestically grown fruit and vegetables.              |
| Inhalation                   | Inhalation of soil dust both inside and outside of buildings.                                                                                                                  |
| Vertical & Lateral Migration | Contaminant movement both vertically through leaching/gravity and horizontally along preferential pathways, e.g. services trenches, more permeable strata or with groundwater. |
| Shallow Groundwater          | Shallow groundwater or perched water, which could result in the vertical and lateral migration of contaminants.                                                                |
| Chemical Attack              | Attack of buried plastics and concrete by aggressive ground conditions.                                                                                                        |
| Root Uptake                  | Uptake of soil and waterborne contaminants by plants.                                                                                                                          |
| Flooding                     | The site was indicated to be located outside of any current indicative tidal and fluvial flood plain. As such, flooding is not considered a plausible pathway.                 |

**Table 3.4 Possible contamination pathways**

Migration of ground gases across the railway cutting to the south of the site or stream to the east of the site is not considered plausible and thus has not been considered further within this risk assessment.

### 3.2.4 Summary of Plausible Receptors

Potential receptors associated with the site and its development are summarised in Table 3.5.

| Receptor            | Description                                                                                                                                     | Comments                                                                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| End Users           | Users of the proposed development.                                                                                                              | The proposed development comprises houses with private gardens, communal/amenity soft landscape areas and external hard landscaping for access, parking and the like.                        |
| Soft Landscaping    | Possible areas of planting including lawns, shrubs, trees, etc.                                                                                 | Soft landscaped areas are anticipated to include private gardens to the houses, verge strips and buffer zones on the southern and western boundaries forming communal soft landscaped areas. |
| Built Environment   | Buried concrete for foundations and plastics for potable water supply pipes may be laid in contact with contaminated soils.                     | Aggressive ground conditions may be present beneath the site. This may include the composition of Made Ground soils, if present.                                                             |
| Adjacent Land Users | Sensitive land uses identified within the immediate vicinity, albeit of the same sensitivity as the current and proposed end use for this site. | Residential area to the north-east, planned residential development to the east, railway line and a field to the south and road networks to the west and north-west.                         |



| Receptor             | Description                                                                 | Comments                                                                                                                                                                                                                                                                                                                                                                                                           |
|----------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Groundwater          | Controlled waters contained within the aquifer(s) beneath the site.         | The site overlies a Secondary Aquifer and Principal Aquifer but is outside of a Source Protection Zone.                                                                                                                                                                                                                                                                                                            |
| Surface Water        | Controlled Waters within lakes, rivers, and ponds, etc., or coastal waters. | No surface water was identified on site. Drainage ditches were noted to the immediate north-west and west. The nearest surface water body was located c. 200m to the south and related to an unnamed channel which appeared to flow into Langstone Harbour. Surface water is not considered further in this assessment.                                                                                            |
| Ecological Receptors | Sensitive areas of ecological significance.                                 | Langstone Harbour (SSSI, Ramsar Site, SAC and SPA) was located c. 413m to the south but was separated from the site by open land and the northern fringe of the harbour was recorded as landfill and several industrial (current and/or historic) land uses. These represent far more significant potential to impact ecological receptors than the subject site and thus this receptor is not considered further. |

**Table 3.5 Possible receptors of contamination**

Site workers involved in the preparation and construction of the development have not been considered further in this assessment as the Principal Contractor is duty bound under the current CDM Regulations to undertake their own risk assessments with respect to their employees.

Whilst the above sources and receptors have been identified, Table 3.6 summarises the identified plausible pollution linkages and a qualitative assessment of the risks based on the desk study research. A conceptual site model is presented in Figure 3.



| Potential Source/media                                                             | Potential Receptors          | Potential Pathways          | Likelihood | Severity | Risk and Justification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------|------------------------------|-----------------------------|------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Made Ground Soils<br>(likely to be specific areas of the site only, not site wide) | End Users                    | Direct and indirect contact | Low        | Medium   | <b>Moderate to Low</b><br>Future residents could potentially come into contact with Made Ground soils via direct contact in the garden or tracked back into the home. Exposure to Made Ground soils could represent a risk of harm to human health. If such exposure risks were identified, then remedial action could be required to mitigate the risk of harm, thereby reducing the human health risk post construction. It is anticipated that Made Ground would only be present within discrete areas of the site, e.g. along the boundary with the light industrial unit to the north of the site and thus the risk of harm is not considered likely to be site wide. Buried services (gas main and water main) trenches are likely to have been backfilled with as dug soils and/or select granular fill materials. |
|                                                                                    | Adjacent Land Users          | Direct contact              | Unlikely   | Minor    | <b>Very Low</b><br>Adjacent site users are unlikely to come into contact with affected soils on site via direct contact.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                    | Soft Landscaping             | Root uptake                 | Low        | Minor    | <b>Very Low</b><br>Soft landscaping is included within the proposed development. However, no evidence of harm to existing vegetation was observed on or around the site.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|                                                                                    | Water Supply Pipes           | Direct contact              | Likely     | Minor    | <b>Low</b><br>Water supply pipes are unlikely to come into contact with impacted soils, although this is dependent on the depth of installation and extent of any soil impact.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                                                                    | Buildings and Infrastructure | Direct contact              | Likely     | Minor    | <b>Low</b><br>Foundations and utilities will be placed within soils. However, the consequence is anticipated to be minor and could be mitigated by selection and use of appropriate construction materials.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                                                                    | Surface Water                | Lateral Migration           | Unlikely   | Minor    | <b>Very Low</b><br>No surface water bodies were present on site. Additionally, the presence of significant Made Ground deposits and/or associated mobile contamination is considered to be unlikely.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Potential Source/media | Potential Receptors          | Potential Pathways          | Likelihood | Severity | Risk and Justification                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------|------------------------------|-----------------------------|------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | Groundwater                  | Vertical Migration          | Low        | Minor    | <b>Very Low</b><br>Shallow (<5m bgl) groundwater could be present, albeit likely to be discontinuous given that there is a railway cutting along the site's southern boundary. Gross or significantly mobile contamination is not anticipated. The superficial strata underlying the site are anticipated to include clay, or clay-rich soils and the underlying Chalk is likely to include a soil-like highly weathered upper profile which would inhibit migration. |
| Shallow Soils          | End Users                    | Direct and indirect contact | Likely     | Minor    | <b>Low</b><br>Future residents are likely to come into contact with soils via direct contact in the garden or tracked back into the home. However, natural soils are not anticipated to represent a risk of harm to human health.                                                                                                                                                                                                                                     |
|                        | Adjacent Land Users          | Direct contact              | Unlikely   | Minor    | <b>Very Low</b><br>Adjacent site users are unlikely to come into contact with affected soils on site via direct contact.                                                                                                                                                                                                                                                                                                                                              |
|                        | Soft Landscaping             | Root uptake                 | Low        | Minor    | <b>Very Low</b><br>Soft landscaping is included within the proposed development. However, no evidence of harm to existing vegetation was observed on or around the site.                                                                                                                                                                                                                                                                                              |
|                        | Water Supply Pipes           | Direct contact              | Likely     | Minor    | <b>Low</b><br>Water supply pipes are unlikely to come into contact with impacted natural soils.                                                                                                                                                                                                                                                                                                                                                                       |
|                        | Buildings and Infrastructure | Direct contact              | Likely     | Minor    | <b>Low</b><br>Foundations and utilities will be placed within shallow soils. However, the consequence is anticipated to be minor and could be mitigated by selection and use of appropriate construction materials.                                                                                                                                                                                                                                                   |
|                        | Surface Water                | Lateral Migration           | Unlikely   | Minor    | <b>Very Low</b><br>No surface water feature was present on site and the presence of mobile contamination associated with natural soils is considered unlikely.                                                                                                                                                                                                                                                                                                        |
|                        | Groundwater                  | Vertical Migration          | Unlikely   | Minor    | <b>Very Low</b><br>Shallow (<5m bgl) groundwater could be present, albeit likely to be                                                                                                                                                                                                                                                                                                                                                                                |

| Potential Source/media | Potential Receptors | Potential Pathways          | Likelihood | Severity | Risk and Justification                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------------|---------------------|-----------------------------|------------|----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        |                     |                             |            |          | discontinuous given that there is a railway cutting along the site's southern boundary. Gross or significantly mobile contamination is not anticipated. The superficial strata underlying the site are anticipated to include clay, or clay-rich soils and the underlying Chalk is likely to include a soil-like highly weathered upper profile which would inhibit migration.                                                                                                                                                                                                                                                                                                  |
| Off-site 'Tank'        | End Users           | Direct and indirect contact | Unlikely   | Mild     | <b>Very Low</b><br>Future residents are unlikely to come into contact with the off-site tank. Whilst the 'tank' appeared from visual inspection to be more like a small grain silo than a fuel tank, it is possible, dependent on the tank's use, that mobile contamination could be present and this should be assessed through targeted investigation in the portion of the site closest to the tank. If the tank has been used to store potential contaminants then localised remediation may be required if any impact has extended on to the site. Given that the farm appears to no longer be in use any impact is likely to be residual, i.e. not a replenishing source. |
|                        | Adjacent Land Users | Direct contact              | Unlikely   | Minor    | <b>Very Low</b><br>The potential source and receptors are both off-site. The proposed development is highly unlikely to create any migration pathway.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|                        | Surface Water       | Lateral Migration           | -          | -        | This source is off-site and in the absence of an on-site receptor, no pollutant linkage has been established.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                        | Groundwater         | Vertical Migration          | -          | -        | <b>Very Low</b><br>Shallow (<5m bgl) groundwater could be present, albeit likely to be discontinuous. Gross or significantly mobile contamination is not anticipated. The superficial strata underlying the site are anticipated to include clay, or clay-rich soils and the underlying Chalk is likely to include a soil-like highly weathered upper profile which would inhibit migration to groundwater.                                                                                                                                                                                                                                                                     |

Table 3.6 Plausible pollutant linkages & qualitative risk assessment

### 3.3 Preliminary Risk Assessment Summary

The Preliminary Risk Assessment (PRA) and Conceptual Site Model (CSM) developed from the information gathered as part of the desk study process have identified plausible potential pollutant linkages that exist in relation to the proposed redevelopment of the site.

The potential pollutant linkages established within this desk study are not considered to prevent development on the subject site, but could require investigation and assessment to support further characterisation, calibration of the CSM and where/if necessary, determine a remedial strategy to reduce, remove or otherwise control any risk within the site to key receptors. Similarly, investigation and further assessment may be required to demonstrate the absence of any specific risk of harm to identified receptors.

In order to progress this assessment in line with the National Planning Policy Framework, to provide further characterisation of the site and refinement of the PRA and CSM, it is recommended that intrusive investigation and associated testing is undertaken to confirm the findings of the desk study report and to provide a robust risk assessment for the site and proposed redevelopment. As such it is recommended that geochemical and geotechnical investigation be carried out on the site to include analysis of soil and groundwater (if encountered) samples for the range of potential contaminants identified within the desk study.

### 3.4 Preliminary Geotechnical Assessment Summary

The site is anticipated to be underlain by a succession of Topsoil, River Terrace Deposits (clayey gravel) and weathered Chalk. The soils of the River Terrace Deposits have the potential to include cohesive soils and account may need to be taken of the potential for shrinkable soils to be present and the influence of shrubs and trees (existing or proposed).

It is anticipated that conventional foundations may be suitable for the proposed development, subject to the findings of an intrusive investigation and associated testing. Given that near surface soils could be shrinkable, suspended floor slabs would be recommended.

Whilst some trees and a hedgerow are located on the southern boundary and trees were present to the west and north-west, the development plan includes a buffer zone extending into the site from these boundaries and thus tree influence from these boundaries is considered unlikely. Nonetheless, the presence of trees/hedgerow on the eastern portion of the north boundary and any potential planting could influence foundation selection within the zone of influence of such trees/hedgerow.

Given the findings of infiltration testing undertaken on the land immediately to the east of the subject site and similar ground conditions (anticipated), it is considered that infiltration of storm water via soakaways will not be effective and thus a drainage strategy similar to the adjacent Phase 1 area may be required.

## 4.0 CONCLUSIONS AND RECOMMENDATIONS

### 4.1 Conclusions

The site comprises fallow farmland. No potential sources, or evidence of gross contamination have been identified and whilst the potential for contaminated soils cannot be ruled out, the risk of harm has been assessed as very low. Nonetheless, intrusive investigation and testing would be required to further clarify the findings of this assessment.

It is anticipated that conventional foundations might be suitable for the proposed development, albeit that depending on the presence/extent of any cohesive strata, tree influence, potential, constructability issues associated with groundwater induced instability, marked changes in depth to Chalk and the like, an alternative solution such as piled foundations might be required.

The drainage strategy is unlikely to be able to rely on the use of conventional soakaways for the disposal of storm water run-off. The drainage strategy is being developed by others but could require input from ground investigation, testing, monitoring or the like.

### 4.2 Recommendations

At this stage and based on the findings of the desk study and preliminary risk assessment, the following scope of works is recommended for the intrusive investigation on the site.

- Intrusive investigation to provide general coverage of the proposed main development area. The objective of this investigation would be to clarify the ground and groundwater conditions, facilitate sampling for testing and to inform geotechnical and contamination assessment.
- If deep boreholes are required, e.g. to inform pile design, their location would be subject to initial tree influence assessment (by the structural engineer) and a provisional borehole depth of 25m bgl would be recommended at this stage.
- Infiltration testing will be required to inform the drainage strategy, possibly to demonstrate that conventional soakaways are not suitable.
- Soil and groundwater (if encountered) sampling and analysis should be undertaken to inform subsequent geotechnical and geo-environmental risk assessment.
- Laboratory analysis, on soil samples recovered from the exploratory holes for a range of geotechnical parameters to support foundation design and the like.
- Laboratory analysis, on shallow soil samples and groundwater samples recovered from the exploratory holes, for an analytical suite to include the potential contaminants identified within the desk study and encountered during any intrusive investigation. The suite should include commonly occurring metals, non-metals, asbestos, TPH, and PAH compounds.
- Waste Characterisation and Waste Acceptance Criteria testing may be required if surplus soil is to be disposed of from the development, but this testing should be undertaken once any such soils have been identified for removal from site.

As noted previously, two buried services are known to cross beneath the site and whilst the master plan development layout has accounted for these services, their accurate alignments must be determined in due course. SGN has stated that they must be consulted prior to any intrusive investigation in proximity to their gas main and would require to attend site at the time of any investigation to ensure that their main is protected. Portsmouth Water may have a similar requirement. The alignments shown on services plans cannot be relied upon as an accurate location for these services.

It is possible that remediation/risk mitigation measures could be required on this site in localised areas to break pollutant linkages and thus protect key receptors such as human health, controlled waters, built environment, soft landscaping and the like. The requirement and extent of any such remediation cannot be determined until such time as an intrusive investigation and associated testing has been completed but could include soil and groundwater remediation, barrier pipe and soil cover systems in soft landscaped areas.



## FIGURES





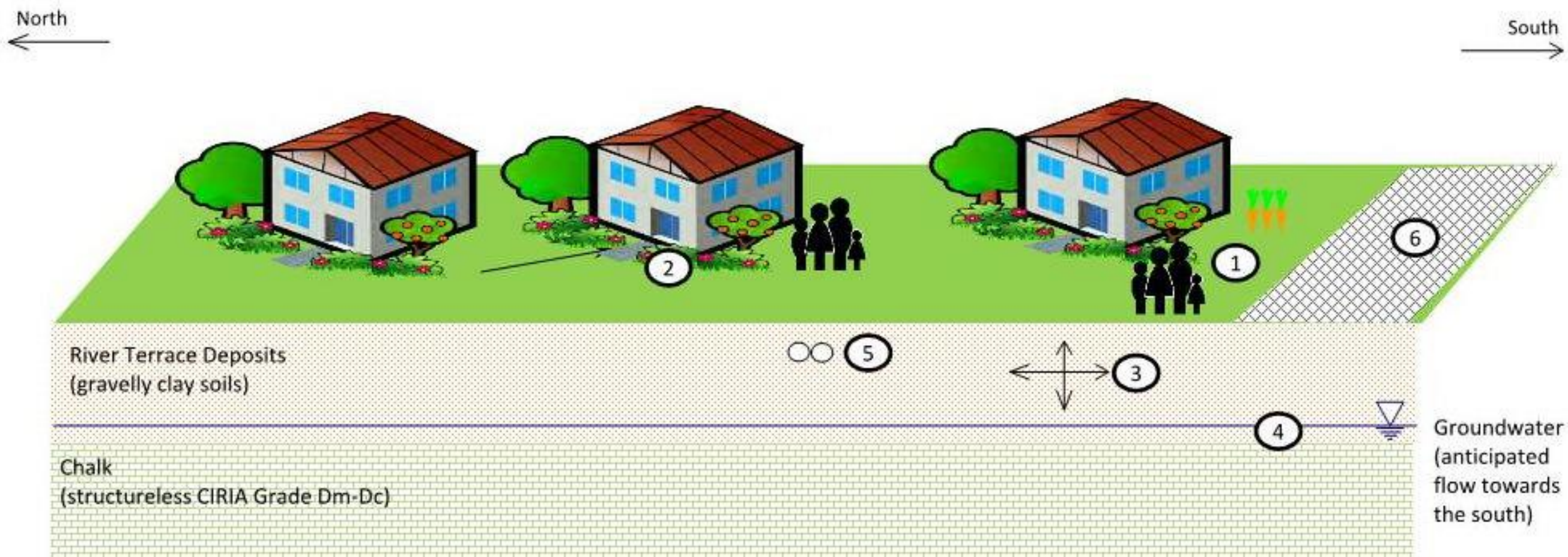
|                 |                                    |                  |              |                                                                                                                                                                                                      |                    |  |
|-----------------|------------------------------------|------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--|
| <b>Project:</b> | Manor Farm, Lower Road, Bedhampton |                  |              | <b>Title</b>                                                                                                                                                                                         | Site Location Plan |  |
| <b>Client:</b>  | Bargate Homes                      |                  |              | <p>Geo-Environmental Services Ltd</p> <p>Unit 7 Danworth Farm, Cuckfield Road</p> <p>Hurstpierpoint, West Sussex BN6 9GL</p> <p>+44(0)1273 832972 <a href="http://www.gesl.net">www.gesl.net</a></p> |                    |  |
| <b>Ref No:</b>  | GE19772                            | <b>Revision:</b> | 1.0          |                                                                                                                                                                                                      |                    |  |
| <b>Drawn:</b>   | GR                                 | <b>Date:</b>     | 16/03/2021   |                                                                                                                                                                                                      |                    |  |
| <b>Figure:</b>  | 1                                  | <b>Scale:</b>    | Not To Scale |                                                                                                                                                                                                      |                    |  |
|                 |                                    |                  |              | <br><b>Geo-Environmental</b>                                                                                    |                    |  |



|                 |                                    |                  |              |                                                                                                                                                                                                             |                             |  |
|-----------------|------------------------------------|------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|--|
| <b>Project:</b> | Manor Farm, Lower Road, Bedhampton |                  |              | <b>Title</b>                                                                                                                                                                                                | Proposed Development Layout |  |
| <b>Client:</b>  | Bargate Homes                      |                  |              | <p><b>Geo-Environmental Services Ltd</b></p> <p>Unit 7 Danworth Farm, Cuckfield Road</p> <p>Hurstpierpoint, West Sussex BN6 9GL</p> <p>+44(0)1273 832972 <a href="http://www.gesl.net">www.gesl.net</a></p> |                             |  |
| <b>Ref No:</b>  | GE19772                            | <b>Revision:</b> | 1.0          |                                                                                                                                                                                                             |                             |  |
| <b>Drawn:</b>   | GR                                 | <b>Date:</b>     | 16/03/2021   |                                                                                                                                                                                                             |                             |  |
| <b>Figure:</b>  | 2                                  | <b>Scale:</b>    | Not To Scale |                                                                                                                                                                                                             |                             |  |
|                 |                                    |                  |              | <br><b>Geo-Environmental</b>                                                                                           |                             |  |

Possible Pollutant Linkages:

1. Direct contact with contaminated soils, ingestion of contaminated soils
2. Inhalation of soil dusts indoor and outdoor
3. Vertical and lateral migration through permeable strata and with groundwater
4. Shallow groundwater (likely to be discontinuous at shallow depth) vertical and lateral migration
5. Chemical attack of buried plastics and concrete
6. Ecological and soft landscape buffer adjacent to railway line



|                 |                                    |                  |              |                                                                                                                                                                                                             |                                                              |  |
|-----------------|------------------------------------|------------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--|
| <b>Project:</b> | Manor Farm, Lower Road, Bedhampton |                  |              | <b>Title</b>                                                                                                                                                                                                | Conceptual Site Model (for proposed residential development) |  |
| <b>Client:</b>  | Bargate Homes                      |                  |              | <p><b>Geo-Environmental Services Ltd</b></p> <p>Unit 7 Danworth Farm, Cuckfield Road</p> <p>Hurstpierpoint, West Sussex BN6 9GL</p> <p>+44(0)1273 832972 <a href="http://www.gesl.net">www.gesl.net</a></p> |                                                              |  |
| <b>Ref No:</b>  | GE19772                            | <b>Revision:</b> | 1.0          |                                                                                                                                                                                                             |                                                              |  |
| <b>Drawn:</b>   | GR                                 | <b>Date:</b>     | 16/03/2021   |                                                                                                                                                                                                             |                                                              |  |
| <b>Figure:</b>  | 3                                  | <b>Scale:</b>    | Not To Scale |                                                                                                                                                                                                             |                                                              |  |
|                 |                                    |                  |              | <br><b>Geo-Environmental</b>                                                                                           |                                                              |  |



# **APPENDIX A**

## **Desk Study Information**



# Envirocheck<sup>®</sup> Report:

## Datasheet

### Order Details:

**Order Number:**

273401112\_1\_1

**Customer Reference:**

GE19772

**National Grid Reference:**

469860, 105990

**Slice:**

A

**Site Area (Ha):**

3.73

**Search Buffer (m):**

1000

### Site Details:

Land South of  
Lower Road  
Bedhampton  
Havant  
Hampshire  
PO9 3LJ

### Client Details:

MR J Tingley  
Geo Environmental Services Ltd  
Unit 7 Danworth Farm  
Cuckfield Road  
Hurstpierpoint  
West Sussex  
BN6 9GL



| Report Section        | Page Number |
|-----------------------|-------------|
| Summary               | -           |
| Agency & Hydrological | 1           |
| Waste                 | 42          |
| Hazardous Substances  | -           |
| Geological            | 53          |
| Industrial Land Use   | 58          |
| Sensitive Land Use    | 75          |
| Data Currency         | 76          |
| Data Suppliers        | 82          |
| Useful Contacts       | 83          |

**Introduction**

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

**Copyright Notice**

© Landmark Information Group Limited 2021. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report. © Environment Agency & United Kingdom Research and Innovation 2021. © Natural Resources Wales & United Kingdom Research and Innovation 2021.

**Natural England Copyright Notice**

Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, Natural England who retain the copyright and Intellectual Property Rights for the data.

**Scottish Natural Heritage Copyright**

Contains SNH information licensed under the Open Government Licence v3.0.

**Ove Arup Copyright Notice**

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

**Stantec Copyright Notice**

The cavity data presented has been extracted from the PBA (now Stantec UK Ltd) enhanced version of the original DEFRA national cavity databases. Stantec UK Ltd retain the copyright & intellectual property rights in the data. Whilst all reasonable efforts are made to check that the information contained in the cavity databases is accurate we do not warrant that the data is complete or error free. The information is based upon our own researches and those collated from a number of external sources and is continually being augmented and updated by Stantec UK Ltd. In no event shall Stantec UK Ltd or Landmark be liable for any loss or damage including, without limitation, indirect or consequential loss or damage arising from the use of this data.

**Radon Potential dataset Copyright Notice**

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England.

**Natural Resources Wales Copyright Notice**

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2021. Land & Property Services © Crown copyright and database right.

**Report Version v53.0**



| Data Type                                                     | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|---------------------------------------------------------------|-------------|---------|-----------|-------------|-----------------------------|
| <b>Agency &amp; Hydrological</b>                              |             |         |           |             |                             |
| BGS Groundwater Flooding Susceptibility                       | pg 1        | Yes     | Yes       | Yes         | n/a                         |
| Contaminated Land Register Entries and Notices                |             |         |           |             |                             |
| Discharge Consents                                            | pg 4        |         | 1         | 3           | 74                          |
| Prosecutions Relating to Controlled Waters                    |             |         | n/a       | n/a         | n/a                         |
| Enforcement and Prohibition Notices                           |             |         |           |             |                             |
| Integrated Pollution Controls                                 |             |         |           |             |                             |
| Integrated Pollution Prevention And Control                   | pg 23       |         |           | 1           | 4                           |
| Local Authority Integrated Pollution Prevention And Control   | pg 24       |         |           |             | 3                           |
| Local Authority Pollution Prevention and Controls             | pg 25       |         |           |             | 9                           |
| Local Authority Pollution Prevention and Control Enforcements |             |         |           |             |                             |
| Nearest Surface Water Feature                                 | pg 26       |         | Yes       |             |                             |
| Pollution Incidents to Controlled Waters                      | pg 26       |         | 1         | 2           | 10                          |
| Prosecutions Relating to Authorised Processes                 | pg 28       |         |           |             | 1                           |
| Registered Radioactive Substances                             |             |         |           |             |                             |
| River Quality                                                 | pg 28       |         |           | 1           |                             |
| River Quality Biology Sampling Points                         |             |         |           |             |                             |
| River Quality Chemistry Sampling Points                       |             |         |           |             |                             |
| Substantiated Pollution Incident Register                     | pg 29       |         |           |             | 1                           |
| Water Abstractions                                            | pg 29       |         |           |             | 6 (*3)                      |
| Water Industry Act Referrals                                  |             |         |           |             |                             |
| Groundwater Vulnerability Map                                 | pg 31       | Yes     | n/a       | n/a         | n/a                         |
| Groundwater Vulnerability - Soluble Rock Risk                 | pg 31       | 2       | n/a       | n/a         | n/a                         |
| Groundwater Vulnerability - Local Information                 |             | 1       | n/a       | n/a         | n/a                         |
| Bedrock Aquifer Designations                                  | pg 31       | Yes     | n/a       | n/a         | n/a                         |
| Superficial Aquifer Designations                              | pg 31       | Yes     | n/a       | n/a         | n/a                         |
| Source Protection Zones                                       | pg 31       |         | 1         | 1           |                             |
| Extreme Flooding from Rivers or Sea without Defences          | pg 32       |         | Yes       | n/a         | n/a                         |
| Flooding from Rivers or Sea without Defences                  |             |         |           | n/a         | n/a                         |
| Areas Benefiting from Flood Defences                          |             |         |           | n/a         | n/a                         |
| Flood Water Storage Areas                                     |             |         |           | n/a         | n/a                         |
| Flood Defences                                                |             |         |           | n/a         | n/a                         |
| OS Water Network Lines                                        | pg 32       |         | 1         | 31          | 48                          |



| Data Type                                                           | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|---------------------------------------------------------------------|-------------|---------|-----------|-------------|-----------------------------|
| <b>Waste</b>                                                        |             |         |           |             |                             |
| BGS Recorded Landfill Sites                                         | pg 42       |         |           | 1           |                             |
| Historical Landfill Sites                                           | pg 42       |         | 1         |             | 2                           |
| Integrated Pollution Control Registered Waste Sites                 | pg 42       |         |           |             | 3                           |
| Licensed Waste Management Facilities (Landfill Boundaries)          | pg 43       |         |           |             | 2                           |
| Licensed Waste Management Facilities (Locations)                    | pg 43       |         |           |             | 15                          |
| Local Authority Landfill Coverage                                   | pg 46       | 2       | n/a       | n/a         | n/a                         |
| Local Authority Recorded Landfill Sites                             | pg 47       |         | 1         |             | 1                           |
| Potentially Infilled Land (Non-Water)                               | pg 47       |         |           | 2           | 3                           |
| Potentially Infilled Land (Water)                                   | pg 47       |         |           | 4           | 4                           |
| Registered Landfill Sites                                           | pg 48       |         |           | 1           | 1                           |
| Registered Waste Transfer Sites                                     | pg 49       |         |           |             | 4                           |
| Registered Waste Treatment or Disposal Sites                        | pg 51       |         |           |             | 3                           |
| <b>Hazardous Substances</b>                                         |             |         |           |             |                             |
| Control of Major Accident Hazards Sites (COMAH)                     |             |         |           |             |                             |
| Explosive Sites                                                     |             |         |           |             |                             |
| Notification of Installations Handling Hazardous Substances (NIHHS) |             |         |           |             |                             |
| Planning Hazardous Substance Consents                               |             |         |           |             |                             |
| Planning Hazardous Substance Enforcements                           |             |         |           |             |                             |



| Data Type                                                         | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|-------------------------------------------------------------------|-------------|---------|-----------|-------------|-----------------------------|
| <b>Geological</b>                                                 |             |         |           |             |                             |
| BGS 1:625,000 Solid Geology                                       | pg 53       | Yes     | n/a       | n/a         | n/a                         |
| BGS Estimated Soil Chemistry                                      | pg 53       | Yes     | Yes       |             | Yes                         |
| BGS Recorded Mineral Sites                                        | pg 53       |         |           | 2           | 5                           |
| 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                                                  | pg 55       |         |           | 2           |                             |
| Non Coal Mining Areas of Great Britain                            | pg 55       | Yes     | Yes       | n/a         | n/a                         |
| Potential for Collapsible Ground Stability Hazards                | pg 55       | Yes     | Yes       | n/a         | n/a                         |
| Potential for Compressible Ground Stability Hazards               | pg 55       |         | Yes       | n/a         | n/a                         |
| Potential for Ground Dissolution Stability Hazards                | pg 55       | Yes     | Yes       | n/a         | n/a                         |
| Potential for Landslide Ground Stability Hazards                  | pg 56       | Yes     | Yes       | n/a         | n/a                         |
| Potential for Running Sand Ground Stability Hazards               | pg 57       | Yes     | Yes       | n/a         | n/a                         |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 57       | Yes     | 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                         |
| <b>Industrial Land Use</b>                                        |             |         |           |             |                             |
| Contemporary Trade Directory Entries                              | pg 58       |         | 1         | 11          | 76                          |
| Fuel Station Entries                                              | pg 65       |         |           |             | 2                           |
| Points of Interest - Commercial Services                          | pg 66       |         |           | 4           | 22                          |
| Points of Interest - Education and Health                         |             |         |           |             |                             |
| Points of Interest - Manufacturing and Production                 | pg 68       | 1       | 2         | 1           | 30                          |
| Points of Interest - Public Infrastructure                        | pg 71       |         |           | 18          | 20                          |
| Points of Interest - Recreational and Environmental               | pg 74       |         |           |             | 4                           |
| Gas Pipelines                                                     |             |         |           |             |                             |
| Underground Electrical Cables                                     |             |         |           |             |                             |



| Data Type                            | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m<br>(*up to 2000m) |
|--------------------------------------|-------------|---------|-----------|-------------|--------------------------------|
| <b>Sensitive Land Use</b>            |             |         |           |             |                                |
| Ancient Woodland                     | pg 75       |         |           |             | 1                              |
| Areas of Adopted Green Belt          |             |         |           |             |                                |
| Areas of Unadopted Green Belt        |             |         |           |             |                                |
| Areas of Outstanding Natural Beauty  |             |         |           |             |                                |
| Environmentally Sensitive Areas      |             |         |           |             |                                |
| Forest Parks                         |             |         |           |             |                                |
| Local Nature Reserves                | pg 75       |         |           |             | 1                              |
| Marine Nature Reserves               |             |         |           |             |                                |
| National Nature Reserves             |             |         |           |             |                                |
| National Parks                       |             |         |           |             |                                |
| Nitrate Sensitive Areas              |             |         |           |             |                                |
| Nitrate Vulnerable Zones             | pg 75       | 1       |           |             |                                |
| Ramsar Sites                         | pg 75       |         |           | 1           |                                |
| Sites of Special Scientific Interest | pg 75       |         |           | 1           |                                |
| Special Areas of Conservation        | pg 75       |         |           | 1           |                                |
| Special Protection Areas             | pg 75       |         |           | 1           |                                |
| World Heritage Sites                 |             |         |           |             |                                |



| Map ID | Details                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A13NW (SW)                             | 0                            | 1       | 469856 105990 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13NW (W)                              | 0                            | 1       | 469800 105990 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A13NE (E)                              | 18                           | 1       | 470000 105990 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SE (E)                              | 32                           | 1       | 470000 105950 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13NW (W)                              | 64                           | 1       | 469700 105990 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A13SE (SE)                             | 70                           | 1       | 470000 105900 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SW (S)                              | 93                           | 1       | 469800 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A13SW (S)                              | 99                           | 1       | 469856 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13NW (W)                              | 112                          | 1       | 469650 105990 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SW (SW)                             | 121                          | 1       | 469700 105800 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SE (S)                              | 125                          | 1       | 469900 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A13SW (S)                              | 142                          | 1       | 469800 105700 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SW (S)                              | 142                          | 1       | 469850 105700 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SW (S)                              | 147                          | 1       | 469856 105700 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SE (S)                              | 155                          | 1       | 469950 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SW (W)                              | 174                          | 1       | 469600 105950 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SE (SE)                             | 178                          | 1       | 470050 105800 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SE (SE)                             | 186                          | 1       | 470000 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SE (S)                              | 192                          | 1       | 469950 105700 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SW (S)                              | 202                          | 1       | 469750 105650 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SE (SE)                             | 210                          | 1       | 470150 105850 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SW (SW)                             | 216                          | 1       | 469650 105700 |



| Map ID | Details                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SW (SW)                             | 232                          | 1       | 469600 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SE (E)                              | 252                          | 1       | 470200 105850 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SW (SW)                             | 256                          | 1       | 469600 105700 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A13SW (SW)                             | 279                          | 1       | 469550 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NW (SW)                              | 292                          | 1       | 469650 105600 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NE (S)                               | 305                          | 1       | 469900 105550 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A12NE (NW)                             | 310                          | 1       | 469500 106250 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A14SW (SE)                             | 321                          | 1       | 470250 105800 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A8NW (SW)                              | 323                          | 1       | 469600 105600 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A13SW (SW)                             | 326                          | 1       | 469550 105650 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A12NE (NW)                             | 333                          | 1       | 469450 106200 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A12NE (NW)                             | 340                          | 1       | 469500 106300 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A14SW (E)                              | 342                          | 1       | 470300 105850 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A18SE (N)                              | 345                          | 1       | 470000 106450 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NE (S)                               | 347                          | 1       | 470000 105550 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A14SW (SE)                             | 351                          | 1       | 470250 105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A12NE (NW)                             | 353                          | 1       | 469450 106250 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A8NW (SW)                              | 358                          | 1       | 469550 105600 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NE (S)                               | 368                          | 1       | 469950 105500 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A17SE (NW)                             | 374                          | 1       | 469500 106350 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A18SW (NW)                             | 376                          | 1       | 469650 106450 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A8NW (SW)                              | 379                          | 1       | 469650 105500 |



| Map ID | Details                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NE (S)                               | 390                          | 1       | 470000<br>105500 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A14SW (SE)                             | 390                          | 1       | 470300<br>105750 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A8NW (S)                               | 392                          | 1       | 469850<br>105450 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NW (SW)                              | 393                          | 1       | 469550<br>105550 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NE (SE)                              | 396                          | 1       | 470150<br>105600 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A18SW (N)                              | 399                          | 1       | 469750<br>106500 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A18SW (NW)                             | 399                          | 1       | 469600<br>106450 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NW (SW)                              | 403                          | 1       | 469600<br>105500 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A8NW (S)                               | 408                          | 1       | 469700<br>105450 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A12SE (SW)                             | 411                          | 1       | 469450<br>105650 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A14SW (SE)                             | 421                          | 1       | 470300<br>105700 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A14SW (SE)                             | 422                          | 1       | 470250<br>105650 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A18SW (N)                              | 423                          | 1       | 469650<br>106500 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A12NE (NW)                             | 428                          | 1       | 469350<br>106200 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding to Occur at Surface                     | A18SE (N)                              | 433                          | 1       | 469950<br>106550 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A18SW (NW)                             | 443                          | 1       | 469600<br>106500 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A8NW (S)                               | 443                          | 1       | 469856<br>105400 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A17SE (NW)                             | 451                          | 1       | 469500<br>106450 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A14SW (E)                              | 454                          | 1       | 470400<br>105800 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A12NE (W)                              | 456                          | 1       | 469300<br>105990 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A14SW (SE)                             | 456                          | 1       | 470300<br>105650 |
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Limited Potential for Groundwater Flooding to Occur                        | A8NE (SE)                              | 480                          | 1       | 470100<br>105450 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
|        | <b>BGS Groundwater Flooding Susceptibility</b><br>Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | A18SW (N)                              | 483                          | 1       | 469850 106600 |
| 1      | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY)<br>Location: Bedhampton Hill, Bedhampton Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: A00315<br>Permit Version: 1<br>Effective Date: 1st April 1991<br>Issued Date: 1st April 1991<br>Revocation Date: 6th March 1996<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Saline Estuary<br><b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b><br>Positional Accuracy: Located by supplier to within 10m                                      | A13NW (N)                              | 200                          | 2       | 469840 106310 |
| 2      | <b>Discharge Consents</b><br>Operator: Mr D & Mrs J Kelly<br>Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE)<br>Location: The Old Mill House, Mill Lane, Bedhampton, Havant, Hampshire, Po9 3jh<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: D01551<br>Permit Version: 1<br>Effective Date: 2nd July 1987<br>Issued Date: 2nd July 1987<br>Revocation Date: 18th April 1996<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Saline Estuary<br><b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 10m | A14NW (E)                              | 353                          | 2       | 470320 106080 |
| 3      | <b>Discharge Consents</b><br>Operator: Hanson Quarry Products Ltd<br>Property Type: MAKING OF GLASS/CERAMICS/CEMENT/CUTTING STONE<br>Location: Land At Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: P03515<br>Permit Version: 2<br>Effective Date: 13th June 1997<br>Issued Date: 13th June 1997<br>Revocation Date: 31st March 2018<br>Discharge Type: Trade Effluent<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Saline Estuary<br><b>Status: Surrendered under EPR 2010</b><br>Positional Accuracy: Located by supplier to within 10m                                                                                     | A14SW (SE)                             | 391                          | 2       | 470320 105780 |
| 3      | <b>Discharge Consents</b><br>Operator: Pioneer<br>Property Type: MAKING OF GLASS/CERAMICS/CEMENT/CUTTING STONE<br>Location: Land At Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P03515<br>Permit Version: 1<br>Effective Date: 4th June 1991<br>Issued Date: 4th June 1991<br>Revocation Date: 13th June 1997<br>Discharge Type: Trade Effluent<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Saline Estuary<br><b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b><br>Positional Accuracy: Located by supplier to within 100m                                                            | A14SW (SE)                             | 391                          | 2       | 470320 105780 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 4      | <b>Discharge Consents</b><br>Operator: Tarmac Trading Limited<br>Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING<br>Location: Bedhampton Wharf Havant Concrete, Harts Farm Way, Bedhampton Quay, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: Eprgb3696vz<br>Permit Version: 1<br>Effective Date: 20th October 2017<br>Issued Date: 20th October 2017<br>Revocation Date: Not Supplied<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Hermitage Stream<br><b>Status: New issued under EPR 2010</b><br>Positional Accuracy: Located by supplier to within 10m | A14SW (SE)                             | 541                          | 2       | 470411 105647 |
| 5      | <b>Discharge Consents</b><br>Operator: De La Rue Systems<br>Property Type: Undefined Or Other<br>Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P00174<br>Permit Version: 1<br>Effective Date: 7th August 1985<br>Issued Date: 7th August 1985<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 100m                                | A14SW (E)                              | 548                          | 2       | 470530 105950 |
| 5      | <b>Discharge Consents</b><br>Operator: De La Rue Systems<br>Property Type: Undefined Or Other<br>Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P00174<br>Permit Version: 1<br>Effective Date: 7th August 1985<br>Issued Date: 7th August 1985<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 100m                                | A14SE (E)                              | 568                          | 2       | 470550 105960 |
| 5      | <b>Discharge Consents</b><br>Operator: De La Rue Systems<br>Property Type: Undefined Or Other<br>Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P00174<br>Permit Version: 1<br>Effective Date: 7th August 1985<br>Issued Date: 7th August 1985<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 100m                                | A14SE (E)                              | 588                          | 2       | 470570 105970 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 6      | <b>Discharge Consents</b><br>Operator: Hopkins Recycling Limited<br>Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY<br>Location: Havant Hw Recycling Centre, Harts Farm Way, Havant, Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: P07333<br>Permit Version: 1<br>Effective Date: 12th September 2000<br>Issued Date: 12th September 2000<br>Revocation Date: 17th July 2018<br>Discharge Type: Trade Effluent Discharge-Site Drainage<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status: Failed Transfer</b><br>Positional Accuracy: Located by supplier to within 10m                          | A14SW (E)                              | 554                          | 2       | 470500 105780 |
| 6      | <b>Discharge Consents</b><br>Operator: Hampshire Country Council<br>Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY<br>Location: OLD HAVANT INCINERATOR SITE, HARTS FARM WAY, HAVANT, HAMPSHIRE<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: P07788<br>Permit Version: 1<br>Effective Date: 10th December 1999<br>Issued Date: 10th December 1999<br>Revocation Date: 20th June 2014<br>Discharge Type: Trade Effluent Discharge-Site Drainage<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status: Surrendered under EPR 2010</b><br>Positional Accuracy: Located by supplier to within 10m                | A14SW (E)                              | 565                          | 2       | 470500 105780 |
| 7      | <b>Discharge Consents</b><br>Operator: Solent Aggregates Ltd<br>Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING<br>Location: Bedhampton Quay, Harts Farm Way Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: G01141<br>Permit Version: 1<br>Effective Date: 3rd July 2007<br>Issued Date: 3rd July 2007<br>Revocation Date: 30th August 2013<br>Discharge Type: Trade Effluent Discharge-Site Drainage<br>Discharge: Saline Estuary<br>Environment: Hermitage Stream<br>Receiving Water: Hermitage Stream<br><b>Status: Surrendered under EPR 2010</b><br>Positional Accuracy: Located by supplier to within 10m | A9NW (SE)                              | 593                          | 2       | 470429 105587 |
| 8      | <b>Discharge Consents</b><br>Operator: De La Rue Systems<br>Property Type: Undefined Or Other<br>Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P00174<br>Permit Version: 1<br>Effective Date: 7th August 1985<br>Issued Date: 7th August 1985<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 100m | A14SE (E)                              | 598                          | 2       | 470580 105980 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 8      | <b>Discharge Consents</b><br>Operator: De La Rue Systems<br>Property Type: Undefined Or Other<br>Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P00174<br>Permit Version: 1<br>Effective Date: 7th August 1985<br>Issued Date: 7th August 1985<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status:</b> Pre National Rivers Authority Legislation where issue date < 01/09/1989<br>Positional Accuracy: Located by supplier to within 100m                                                                                                                   | A14NE (E)                              | 599                          | 2       | 470580 106010 |
| 8      | <b>Discharge Consents</b><br>Operator: De La Rue Systems<br>Property Type: Undefined Or Other<br>Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P00174<br>Permit Version: 1<br>Effective Date: 7th August 1985<br>Issued Date: 7th August 1985<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status:</b> Pre National Rivers Authority Legislation where issue date < 01/09/1989<br>Positional Accuracy: Located by supplier to within 100m                                                                                                                   | A14NE (E)                              | 608                          | 2       | 470590 106000 |
| 9      | <b>Discharge Consents</b><br>Operator: Tarmac Trading Limited<br>Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING<br>Location: Bedhampton Quay, Harts Farm Way Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: G01127<br>Permit Version: 1<br>Effective Date: 2nd April 2007<br>Issued Date: 2nd April 2007<br>Revocation Date: Not Supplied<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company<br>Discharge: Land/Soakaway<br>Environment: Groundwater Via Soakaway<br>Receiving Water: Groundwater Via Soakaway<br><b>Status:</b> New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m | A14SW (SE)                             | 612                          | 2       | 470510 105667 |
| 10     | <b>Discharge Consents</b><br>Operator: Hampshire Waste Services<br>Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY<br>Location: Havant Incinerator, Harts Farm Way, Havant, Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: N01273<br>Permit Version: 1<br>Effective Date: 5th January 1978<br>Issued Date: 5th January 1978<br>Revocation Date: 31st March 1997<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status:</b> Lapsed (under Environment Act 1995, Schedule 23)<br>Positional Accuracy: Located by supplier to within 100m                                                                                                                       | A14SE (E)                              | 629                          | 2       | 470580 105780 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 10     | <b>Discharge Consents</b><br>Operator: Alfred Stent & Son (Havant) Ltd<br>Property Type: Undefined Or Other<br>Location: Brockhampton Stream<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: H02821<br>Permit Version: 1<br>Effective Date: 12th April 1957<br>Issued Date: 12th April 1957<br>Revocation Date: 1st July 1991<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 10m                                                                               | A14SE (E)                              | 633                          | 2       | 470590 105800 |
| 11     | <b>Discharge Consents</b><br>Operator: Aep (Hampshire) Ltd (Hmip)<br>Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY<br>Location: Brockhampton Incinerator, Harts Farm Way, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: Ag8276<br>Permit Version: 1<br>Effective Date: 13th May 1993<br>Issued Date: 13th May 1993<br>Revocation Date: 6th March 1998<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b><br>Positional Accuracy: Located by supplier to within 10m | A14SE (E)                              | 660                          | 2       | 470640 105920 |
| 12     | <b>Discharge Consents</b><br>Operator: Hanson Aggregates Uk<br>Property Type: Undefined Or Other<br>Location: Bedhampton Plant, Harts Farm Way, HAVANT, Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: P04007<br>Permit Version: 1<br>Effective Date: 28th January 1992<br>Issued Date: 28th January 1992<br>Revocation Date: 25th February 2009<br>Discharge Type: Trade Discharge - Process Water<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Saline Estuary<br><b>Status: Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 100m                             | A9NW (SE)                              | 704                          | 2       | 470510 105510 |
| 12     | <b>Discharge Consents</b><br>Operator: Tarmac Trading Limited<br>Property Type: MINERAL/GRAVEL EXTRACTION/QUARRYING<br>Location: Bedhampton Quay, Harts Farm Way Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: P03532<br>Permit Version: 1<br>Effective Date: 4th June 1991<br>Issued Date: 4th June 1991<br>Revocation Date: Not Supplied<br>Discharge Type: Trade Discharge - Mineral Workings<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Brockhampton Stream<br><b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b><br>Positional Accuracy: Located by supplier to within 10m | A9NW (SE)                              | 704                          | 2       | 470510 105510 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 13     | <b>Discharge Consents</b><br>Operator: Scottish & Southern Energy Plc<br>Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY<br>Location: 132/133kv Substation, Harts Fm Way Scottish & Southern Energy Ltd, Harts Farm Way, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: G00517<br>Permit Version: 2<br>Effective Date: 21st December 2012<br>Issued Date: 21st December 2012<br>Revocation Date: 1st May 2020<br>Discharge Type: Trade Effluent Discharge-Site Drainage<br>Discharge: Land/Soakaway<br>Environment:<br>Receiving Water: Groundwater Via Soakaway<br><b>Status: Surrendered under EPR 2010</b><br>Positional Accuracy: Located by supplier to within 10m                                                                            | A14SE (E)                              | 711                          | 2       | 470647 105723 |
| 13     | <b>Discharge Consents</b><br>Operator: Scottish & Southern Energy Plc<br>Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY<br>Location: 132/133kv Substation, Harts Fm Way Scottish & Southern Energy Ltd, Harts Farm Way, Havant, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: G00517<br>Permit Version: 1<br>Effective Date: 14th June 2005<br>Issued Date: 14th June 2005<br>Revocation Date: 20th December 2012<br>Discharge Type: Trade Effluent Discharge-Site Drainage<br>Discharge: Land/Soakaway<br>Environment:<br>Receiving Water: Groundwater Via Soakaway<br><b>Status: New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 10m | A14SE (E)                              | 711                          | 2       | 470647 105723 |
| 14     | <b>Discharge Consents</b><br>Operator: SOUTHERN WATER SERVICES LTD<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wtw, Southmoor Lane, Havant, Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: A00915<br>Permit Version: 1<br>Effective Date: 28th October 1999<br>Issued Date: 28th October 1999<br>Revocation Date: 7th August 2003<br>Discharge Type: Trade Effluent<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Saline Estuary<br><b>Status: Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 10m                                                                                                                       | A9NE (SE)                              | 713                          | 2       | 470600 105620 |
| 15     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY)<br>Location: Park Lane, Bedhampton Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: A00316<br>Permit Version: 1<br>Effective Date: 1st April 1991<br>Issued Date: 1st April 1991<br>Revocation Date: 14th January 1993<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b><br>Positional Accuracy: Located by supplier to within 10m                                                                                                                         | A19SE (NE)                             | 722                          | 2       | 470600 106350 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 16     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Havant Coo Southmoor Lane, Havant, -, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: A00752<br>Permit Version: 2<br>Effective Date: 20th May 2016<br>Issued Date: 20th May 2016<br>Revocation Date: Not Supplied<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Brockhampton Creek<br><b>Status: Varied under EPR 2010</b><br>Positional Accuracy: Located by supplier to within 10m                                                                        | A14SE (E)                              | 753                          | 2       | 470670<br>105670 |
| 17     | <b>Discharge Consents</b><br>Operator: Kingscroft Management Limited<br>Property Type: Undefined Or Other<br>Location: Kingscroft Court, Marples Way Kingscroft Court, Marples Way, Havant, Hampshire, Po9 1ls<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: P00398<br>Permit Version: 1<br>Effective Date: 20th February 1986<br>Issued Date: 20th February 1986<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 100m | A14NE (E)                              | 770                          | 2       | 470750<br>106040 |
| 18     | <b>Discharge Consents</b><br>Operator: J M Bussell Ltd.<br>Property Type: Undefined Or Other<br>Location: Harts Farm Way, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P00366<br>Permit Version: 1<br>Effective Date: 24th February 1986<br>Issued Date: 24th February 1986<br>Revocation Date: 27th September 2005<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status: Consent revoked: Discharge ceased (Section 37(1))</b><br>Positional Accuracy: Located by supplier to within 100m                                                                                                       | A14SE (E)                              | 775                          | 2       | 470710<br>105710 |
| 18     | <b>Discharge Consents</b><br>Operator: O.C. Summers Ltd.<br>Property Type: Undefined Or Other<br>Location: Harts Farm Way, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: N01222<br>Permit Version: 1<br>Effective Date: 30th January 1980<br>Issued Date: 30th January 1980<br>Revocation Date: 31st March 1997<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: Saline Estuary<br><b>Status: Lapsed (under Environment Act 1995, Schedule 23)</b><br>Positional Accuracy: Located by supplier to within 100m                                                                                                                        | A14SE (E)                              | 781                          | 2       | 470720<br>105720 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 18     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Havant Ceo Southmoor Lane, Havant, -, Hampshire, Po9 1jn<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: A00752<br>Permit Version: 1<br>Effective Date: 10th June 2002<br>Issued Date: 10th June 2002<br>Revocation Date: 19th May 2016<br>Discharge Type: Public Sewage: Storm Sewage Overflow<br>Discharge: Saline Estuary<br>Environment: Brockhampton Creek<br>Receiving Water: Brockhampton Creek<br><b>Status:</b> Pre National Rivers Authority Legislation where issue date < 01/09/1989<br>Positional Accuracy: Located by supplier to within 10m | A14SE (E)                              | 788                          | 2       | 470720 105700 |
| 18     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Sewage Disposal Works, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: A00752<br>Permit Version: 1<br>Effective Date: 10th June 2002<br>Issued Date: 10th June 2002<br>Revocation Date: Not Supplied<br>Discharge Type: Sewage Discharges - Unspecified - Water Company<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status:</b> Pre National Rivers Authority Legislation where issue date < 01/09/1989<br>Positional Accuracy: Located by supplier to within 10m                      | A14SE (E)                              | 788                          | 2       | 470720 105700 |
| 18     | <b>Discharge Consents</b><br>Operator: The Occupier<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Sewage Disposal Works, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: H01182<br>Permit Version: 1<br>Effective Date: 10th April 1969<br>Issued Date: 10th April 1969<br>Revocation Date: 31st March 1997<br>Discharge Type: Non Water Company (Private) Sewage<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status:</b> Lapsed (under Environment Act 1995, Schedule 23)<br>Positional Accuracy: Located by supplier to within 100m                                                                             | A14SE (E)                              | 788                          | 2       | 470720 105700 |
| 18     | <b>Discharge Consents</b><br>Operator: A & J Bull (Southern) Ltd<br>Property Type: LAND TRANSPORT + VIA PIPELINES/FREIGHT<br>Location: Lorry Park West Of Southmoor Lan, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: P07079r<br>Permit Version: 1<br>Effective Date: 13th May 1998<br>Issued Date: 13th May 1998<br>Revocation Date: 1st November 2010<br>Discharge Type: Trade Effluent Discharge-Site Drainage<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status:</b> Surrendered under EPR 2010<br>Positional Accuracy: Located by supplier to within 10m                                                                         | A14SE (E)                              | 803                          | 2       | 470750 105740 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 18     | <b>Discharge Consents</b><br>Operator: Goldail Ltd.<br>Property Type: LAND TRANSPORT + VIA PIPELINES/FREIGHT<br>Location: Lorry Park West Of Southmoor Lan, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: P02498<br>Permit Version: 2<br>Effective Date: 18th January 1996<br>Issued Date: 18th January 1996<br>Revocation Date: 31st March 1997<br>Discharge Type: Trade Effluent Discharge-Site Drainage<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status:</b> Lapsed (under Environment Act 1995, Schedule 23)<br>Positional Accuracy: Located by supplier to within 10m                                                                        | A14SE (E)                              | 803                          | 2       | 470750 105740 |
| 18     | <b>Discharge Consents</b><br>Operator: Goldail Ltd.<br>Property Type: LAND TRANSPORT + VIA PIPELINES/FREIGHT<br>Location: Lorry Park West Of Southmoor Lan, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P02498<br>Permit Version: 1<br>Effective Date: 3rd August 1989<br>Issued Date: 3rd August 1989<br>Revocation Date: 18th January 1996<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status:</b> Pre National Rivers Authority Legislation where issue date < 01/09/1989<br>Positional Accuracy: Located by supplier to within 100m                                                    | A14SE (E)                              | 803                          | 2       | 470750 105740 |
| 19     | <b>Discharge Consents</b><br>Operator: Kingscroft Management Limited<br>Property Type: Undefined Or Other<br>Location: Kingscroft Court, Marples Way Kingscroft Court, Marples Way, Havant, Hampshire, Po9 1ls<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: P00398<br>Permit Version: 1<br>Effective Date: 20th February 1986<br>Issued Date: 20th February 1986<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status:</b> Pre National Rivers Authority Legislation where issue date < 01/09/1989<br>Positional Accuracy: Located by supplier to within 100m | A14NE (E)                              | 880                          | 2       | 470860 106040 |
| 20     | <b>Discharge Consents</b><br>Operator: Havant Business Centre Management<br>Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY<br>Location: Nursery Units At Harts Farm Way, (South Side), Brockhampton, Havant, Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: N01080<br>Permit Version: 1<br>Effective Date: 26th November 1984<br>Issued Date: 26th November 1984<br>Revocation Date: Not Supplied<br>Discharge Type: Trade Effluent<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status:</b> Pre National Rivers Authority Legislation where issue date < 01/09/1989<br>Positional Accuracy: Located by supplier to within 100m                         | A14SE (E)                              | 894                          | 2       | 470850 105760 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 21     | <b>Discharge Consents</b><br>Operator: Seven Springs Ltd<br>Property Type: WHOLESALE TRADE (NOT MOTOR VEHICLES)<br>Location: Seven Springs Ltd, The Bottling Plant, Ranelagh Road, Bedhampton, Havant<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: P07982<br>Permit Version: 1<br>Effective Date: 2nd June 2000<br>Issued Date: 2nd June 2000<br>Revocation Date: 14th November 2003<br>Discharge Type: Trade Discharge - Process Water<br>Discharge: Freshwater Stream/River<br>Environment: Freshwater River<br>Receiving Water: Freshwater River<br><b>Status:</b> <b>Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 10m                                                           | A14NE (E)                              | 895                          | 2       | 470840 106230 |
| 22     | <b>Discharge Consents</b><br>Operator: North Shore Yacht Yards Ltd.<br>Property Type: Undefined Or Other<br>Location: Boshampton Lane, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: N01265<br>Permit Version: 1<br>Effective Date: 5th May 1978<br>Issued Date: 5th May 1978<br>Revocation Date: Not Supplied<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status:</b> <b>Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b><br>Positional Accuracy: Located by supplier to within 100m                                                                                                                                                 | A14SE (E)                              | 903                          | 2       | 470880 105880 |
| 23     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 12<br>Effective Date: 31st August 2011<br>Issued Date: 31st August 2011<br>Revocation Date: 31st March 2012<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> <b>Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Manually positioned within the geographical locality        | A9NE (SE)                              | 905                          | 2       | 470779 105548 |
| 23     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 12<br>Effective Date: 31st August 2011<br>Issued Date: 31st August 2011<br>Revocation Date: 31st March 2012<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> <b>Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Manually positioned within the geographical locality | A9NE (SE)                              | 905                          | 2       | 470779 105548 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 24     | <b>Discharge Consents</b><br>Operator: Dr F A Stowell<br>Property Type: Undefined Or Other<br>Location: Hulbert Road, Bedhampton Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: H01000<br>Permit Version: 1<br>Effective Date: 13th April 1962<br>Issued Date: 13th April 1962<br>Revocation Date: 31st March 1997<br>Discharge Type: Non Water Company (Private) Sewage<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status:</b> Lapsed (under Environment Act 1995, Schedule 23)<br>Positional Accuracy: Located by supplier to within 10m                                                                                                                                 | A23SE (N)                              | 926                          | 2       | 470000 107040 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 10<br>Effective Date: 25th March 2010<br>Issued Date: 25th March 2010<br>Revocation Date: 30th March 2012<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m        | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 11<br>Effective Date: 31st March 2012<br>Issued Date: 25th March 2010<br>Revocation Date: 31st March 2012<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m  | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 9<br>Effective Date: 5th October 2009<br>Issued Date: 5th October 2009<br>Revocation Date: 24th March 2010<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m | A9NE (SE)                              | 960                          | 2       | 470750 105400 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 8<br>Effective Date: 1st April 2009<br>Issued Date: 14th October 2008<br>Revocation Date: 4th October 2009<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 8<br>Effective Date: 1st April 2009<br>Issued Date: 14th October 2008<br>Revocation Date: 4th October 2009<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                                 | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 6<br>Effective Date: 31st March 2008<br>Issued Date: 6th March 2008<br>Revocation Date: 31st March 2009<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality    | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 6<br>Effective Date: 31st March 2008<br>Issued Date: 6th March 2008<br>Revocation Date: 31st March 2009<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                                    | A9NE (SE)                              | 960                          | 2       | 470750 105400 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 7<br>Effective Date: 1st April 2012<br>Issued Date: 6th March 2008<br>Revocation Date: Not Supplied<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                                | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 7<br>Effective Date: 1st April 2012<br>Issued Date: 6th March 2008<br>Revocation Date: Not Supplied<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality      | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 5<br>Effective Date: 20th December 2005<br>Issued Date: 20th December 2005<br>Revocation Date: 30th March 2008<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Consent Currently Under Appeal<br>Positional Accuracy: Located by supplier to within 10m                                                                                | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 4<br>Effective Date: 15th December 2005<br>Issued Date: 15th December 2005<br>Revocation Date: 19th December 2005<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent Or Langstone Harbr<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m | A9NE (SE)                              | 960                          | 2       | 470750 105400 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 3<br>Effective Date: 14th December 2004<br>Issued Date: 14th December 2004<br>Revocation Date: 14th December 2005<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> <b>Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 10m                                | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 25     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 1<br>Effective Date: 10th June 2002<br>Issued Date: 10th June 2002<br>Revocation Date: 3rd September 2002<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> <b>New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Manually positioned within the geographical locality | A9NE (SE)                              | 960                          | 2       | 470750 105400 |
| 26     | <b>Discharge Consents</b><br>Operator: Wiggins Homes Group Plc.<br>Property Type: Undefined Or Other<br>Location: Manor Court, Brockhampton Road, Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Given<br>Reference: P02242<br>Permit Version: 1<br>Effective Date: 31st July 1989<br>Issued Date: 31st July 1989<br>Revocation Date: 31st March 1997<br>Discharge Type: Discharge Of Other Matter-Surface Water<br>Discharge: Freshwater Stream/River<br>Environment:<br>Receiving Water: Freshwater River<br><b>Status:</b> <b>Lapsed (under Environment Act 1995, Schedule 23)</b><br>Positional Accuracy: Located by supplier to within 100m                                                                                                                                      | A15NW (E)                              | 973                          | 2       | 470950 106080 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 11<br>Effective Date: 31st March 2012<br>Issued Date: 25th March 2010<br>Revocation Date: 31st March 2012<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> <b>Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 10m                                         | A9SE (SE)                              | 986                          | 2       | 470680 105280 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 11<br>Effective Date: 31st March 2012<br>Issued Date: 25th March 2010<br>Revocation Date: 31st March 2012<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality  | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 10<br>Effective Date: 25th March 2010<br>Issued Date: 25th March 2010<br>Revocation Date: 30th August 2011<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                           | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 10<br>Effective Date: 25th March 2010<br>Issued Date: 25th March 2010<br>Revocation Date: 30th August 2011<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 9<br>Effective Date: 5th October 2009<br>Issued Date: 5th October 2009<br>Revocation Date: 24th March 2010<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                                 | A9SE (SE)                              | 986                          | 2       | 470680 105280 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 9<br>Effective Date: 5th October 2009<br>Issued Date: 5th October 2009<br>Revocation Date: 24th March 2010<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 8<br>Effective Date: 1st April 2009<br>Issued Date: 14th October 2008<br>Revocation Date: 4th October 2009<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                           | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 6<br>Effective Date: 31st March 2008<br>Issued Date: 6th March 2008<br>Revocation Date: 31st March 2009<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                              | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Lavant<br>Reference: A00751<br>Permit Version: 7<br>Effective Date: 1st April 2012<br>Issued Date: 6th March 2008<br>Revocation Date: Not Supplied<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent/Langstone Harbour<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                                        | A9SE (SE)                              | 986                          | 2       | 470680 105280 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 5<br>Effective Date: 20th December 2005<br>Issued Date: 20th December 2005<br>Revocation Date: 30th March 2008<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> <b>Consent Currently Under Appeal</b><br>Positional Accuracy: Located by supplier to within 10m                                                                                 | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 5<br>Effective Date: 20th December 2005<br>Issued Date: 20th December 2005<br>Revocation Date: 30th March 2008<br>Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent/Langstone Harbour<br><b>Status:</b> <b>Consent Currently Under Appeal</b><br>Positional Accuracy: Manually positioned within the geographical locality                                                       | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 4<br>Effective Date: 15th December 2005<br>Issued Date: 15th December 2005<br>Revocation Date: 19th December 2005<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> <b>Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Located by supplier to within 10m               | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 4<br>Effective Date: 15th December 2005<br>Issued Date: 15th December 2005<br>Revocation Date: 19th December 2005<br>Discharge Type: Sewage Discharges - Unspecified - Water Company<br>Discharge: Saline Estuary<br>Environment:<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> <b>Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b><br>Positional Accuracy: Manually positioned within the geographical locality | A9SE (SE)                              | 986                          | 2       | 470680 105280 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 3<br>Effective Date: 14th December 2004<br>Issued Date: 14th December 2004<br>Revocation Date: 14th December 2005<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent Or Langstone Harbr<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m         | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 3<br>Effective Date: 14th December 2004<br>Issued Date: 14th December 2004<br>Revocation Date: 14th December 2005<br>Discharge Type: Sewage Discharges - Unspecified - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent Or Langstone Harbr<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 2<br>Effective Date: 3rd September 2002<br>Issued Date: 3rd September 2002<br>Revocation Date: 13th December 2004<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent Or Langstone Harbr<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m               | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 2<br>Effective Date: 3rd September 2002<br>Issued Date: 3rd September 2002<br>Revocation Date: 13th December 2004<br>Discharge Type: Sewage Discharges - Unspecified - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent Or Langstone Harbr<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality | A9SE (SE)                              | 986                          | 2       | 470680 105280 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 1<br>Effective Date: 10th June 2002<br>Issued Date: 10th June 2002<br>Revocation Date: 3rd September 2002<br>Discharge Type: Sewage Discharges - Unspecified - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent Or Langstone Harbr<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Manually positioned within the geographical locality | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 27     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Solent<br>Reference: A00751<br>Permit Version: 1<br>Effective Date: 10th June 2002<br>Issued Date: 10th June 2002<br>Revocation Date: 3rd September 2002<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: The Solent Or Langstone Harbr<br>Receiving Water: The Solent Or Langstone Harbr<br><b>Status:</b> New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m         | A9SE (SE)                              | 986                          | 2       | 470680 105280 |
| 28     | <b>Discharge Consents</b><br>Operator: SOUTHERN WATER SERVICES LTD<br>Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)<br>Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Not Supplied<br>Reference: A00914<br>Permit Version: 1<br>Effective Date: 28th October 1999<br>Issued Date: 28th October 1999<br>Revocation Date: 7th August 2003<br>Discharge Type: Trade Effluent<br>Discharge: Saline Estuary<br>Environment: Saline Estuary<br>Receiving Water: Saline Estuary<br><b>Status:</b> Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                                                                                           | A9SE (SE)                              | 994                          | 2       | 470580 105180 |
| 29     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm S.T.W., Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: A00157<br>Permit Version: 3<br>Effective Date: 21st December 2000<br>Issued Date: 21st December 2000<br>Revocation Date: 21st June 2006<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Saline Estuary<br>Environment: Langstone Harbour<br>Receiving Water: Langstone Harbour<br><b>Status:</b> Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)<br>Positional Accuracy: Located by supplier to within 10m                                            | A9SW (SE)                              | 998                          | 2       | 470500 105110 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 29     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm S.T.W., Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: A00157<br>Permit Version: 2<br>Effective Date: 15th October 1999<br>Issued Date: 15th October 1999<br>Revocation Date: 21st December 2000<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Coastal<br>Environment: Langstone Harbour<br>Receiving Water: Langstone Harbour<br><b>Status:</b> Post National Rivers Authority Legislation where issue date > 31/08/1989<br>Positional Accuracy: Located by supplier to within 10m | A9SW (SE)                              | 998                          | 2       | 470500 105110 |
| 29     | <b>Discharge Consents</b><br>Operator: Southern Water Services Ltd (H)<br>Property Type: Sewage Disposal Works - Water Company<br>Location: Budds Farm S.T.W., Havant Hampshire<br>Authority: Environment Agency, Southern Region<br>Catchment Area: Bidbury/Hermitage Streams<br>Reference: A00157<br>Permit Version: 1<br>Effective Date: 1st January 1992<br>Issued Date: 1st April 1991<br>Revocation Date: 15th October 1999<br>Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company<br>Discharge: Coastal<br>Environment: Langstone Harbour<br>Receiving Water: Langstone Harbour<br><b>Status:</b> Post National Rivers Authority Legislation where issue date > 31/08/1989<br>Positional Accuracy: Located by supplier to within 10m      | A9SW (SE)                              | 998                          | 2       | 470500 105110 |
| 30     | <b>Integrated Pollution Prevention And Control</b><br>Name: Peak Gen Power 18 Limited<br>Location: Peak Gen Havant Epr/Yp3732qa, Peak Gen Havant, Harts Farm Way,, Havant, PO9 1HS<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Permit Reference: YP3732QA<br>Original Permit Ref: Yp3732qa<br>Effective Date: 17th June 2019<br><b>Status:</b> Effective<br>Application Type: Application<br>App. Sub Type: New<br>Positional Accuracy: Located by supplier to within 10m<br>Activity Code: 25B (3)(1)(a)<br>Activity Description: Tranche B SG permitting date 1st January 2019<br>Primary Activity: Y                                                                                                                          | A14SW (E)                              | 463                          | 2       | 470440 105910 |
| 31     | <b>Integrated Pollution Prevention And Control</b><br>Name: Portsmouth Water Ltd<br>Location: Bedhampton Landfill, Bedhampton Waterworks, Meyrick Road,,, Havant, Hampshire, PO9 1NN<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Permit Reference: NP3439PN<br>Original Permit Ref: Np3439pn<br>Effective Date: 21st April 2005<br><b>Status:</b> Superseded By Variation<br>Application Type: Application<br>App. Sub Type: New<br>Positional Accuracy: Located by supplier to within 100m<br>Activity Code: 5.2 A(1) (B)<br>Activity Description: Waste Landfilling; Any Other Landfill To Which The 2002 Landfill Regulations Apply<br>Primary Activity: Y                                                                    | A19SE (NE)                             | 741                          | 2       | 470600 106390 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 32     | <b>Integrated Pollution Prevention And Control</b><br>Name: Portsmouth Water Ltd<br>Location: Bedhampton Landfill, Bedhampton Waterworks, Meyrick Road..., Havant, Hampshire, PO9 1NN<br>Authority: Environment Agency, Southern Region<br>Permit Reference: BP3635UL<br>Original Permit Ref: Np3439pn<br>Effective Date: 31st March 2008<br>Status: <b>Revoked</b><br>Application Type: Variation<br>App. Sub Type: Minor<br>Positional Accuracy: Manually positioned within the geographical locality<br>Activity Code: 5.2 A(1) (B)<br>Activity Description: Waste Landfilling; Any Other Landfill To Which The 2002 Landfill Regulations Apply<br>Primary Activity: Y                                                                                                                                                                                                                      | A14NE (E)                              | 762                          | 2       | 470680 106282 |
| 33     | <b>Integrated Pollution Prevention And Control</b><br>Name: Southern Water Services Ltd<br>Location: Budds Farm Wastewater Treatment Works Combined Heat And Power Plant, Budds Farm Wastewater Treatment Works, Budds Farm, Southmoor., Havant, Hampshire, PO9 1JW<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Permit Reference: ZP3235XJ<br>Original Permit Ref: Zp3235xj<br>Effective Date: 15th October 2008<br>Status: <b>Superseded By Variation</b><br>Application Type: Application<br>App. Sub Type: New<br>Positional Accuracy: Located by supplier to within 100m<br>Activity Code: 0.0 Associated Process<br>Activity Description: Associated Process<br>Primary Activity: N<br>Activity Code: 1.1 A(1) (B) (III)<br>Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw<br>Primary Activity: Y | A9NE (SE)                              | 862                          | 2       | 470700 105500 |
| 33     | <b>Integrated Pollution Prevention And Control</b><br>Name: Southern Water Services Ltd<br>Location: Budds Farm Water Treatment Works, Southmoor Lane, Havant, Hampshire, PO9 1JW<br>Authority: Environment Agency, Southern Region<br>Permit Reference: ZP3235XJ<br>Original Permit Ref: Zp3235xj<br>Effective Date: 15th October 2008<br>Status: <b>Effective</b><br>Application Type: Application<br>App. Sub Type: New<br>Positional Accuracy: Manually positioned to the address or location<br>Activity Code: 1.1 A(1) (B) (III)<br>Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw<br>Primary Activity: Y<br>Activity Code: 0.0 Associated Process<br>Activity Description: Associated Process<br>Primary Activity: N                                                                                                                   | A9NE (SE)                              | 865                          | 2       | 470711 105510 |
| 34     | <b>Local Authority Integrated Pollution Prevention And Control</b><br>Name: Hanson Aggregates<br>Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: HBC/IPPC/3.1/1<br>Dated: Not Supplied<br>Process Type: Mineral Industries<br>Description: PG3/1 Concrete Batching<br>Status: <b>Permit Issued</b><br>Positional Accuracy: Manually positioned to the address or location                                                                                                                                                                                                                                                                                                                                                                                                     | A9NW (SE)                              | 628                          | 3       | 470498 105619 |
| 34     | <b>Local Authority Integrated Pollution Prevention And Control</b><br>Name: Tarmac Southern Ltd<br>Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: HBC/IPPC/3.1/2<br>Dated: Not Supplied<br>Process Type: Mineral Industries<br>Description: PG3/1 Concrete Batching<br>Status: <b>Permit Issued</b><br>Positional Accuracy: Manually positioned to the address or location                                                                                                                                                                                                                                                                                                                                                                                                   | A9NW (SE)                              | 628                          | 3       | 470498 105619 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 35     | <b>Local Authority Integrated Pollution Prevention And Control</b><br>Name: Portsmouth Water Ltd<br>Location: Bedhampton Landfill, Meyrick Road, Bedhampton, PO11<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: EA/EPR/NP3439N<br>Dated: 15th March 2005<br>Process Type: Waste Management<br>Description: Not Supplied<br><b>Status: Permit Issued</b><br>Positional Accuracy: Located by supplier to within 10m                                                                                   | A19SE (NE)                             | 718                          | 3       | 470596 106349 |
| 36     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Conroys Recycling Ltd<br>Location: Harts Farm, Havant, Hampshire, Po9 1jn<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: HBC/EPR/13/01820<br>Dated: 10th February 2014<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: PG3/16 Mobile screening and crushing processes<br><b>Status: Permitted</b><br>Positional Accuracy: Manually positioned to the address or location                         | A14SW (E)                              | 553                          | 3       | 470506 105800 |
| 36     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Conroys Recycling Ltd<br>Location: Harts Farm, Havant, Hampshire, Po9 1jn<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: EPR/JB3936RC/A001<br>Dated: 17th December 2012<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: Part B process (no specific reference)<br><b>Status: Permitted</b><br>Positional Accuracy: Manually positioned to the address or location                                | A14SW (E)                              | 554                          | 3       | 470508 105803 |
| 36     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Hopkins Recycling Ltd<br>Location: Harts Farm Way, Havant, Hants, Po9 1jn<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: EA/EPR/BB3538AG/A001<br>Dated: 2nd March 2012<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: Part B process (no specific reference)<br><b>Status: Permitted</b><br>Positional Accuracy: Manually positioned to the address or location                                 | A14SW (E)                              | 557                          | 3       | 470522 105837 |
| 36     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: L&S Waste Management Ltd<br>Location: Farlington Redoubt, Portsdown Hill Road, Havant, Po6 1bw<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: HBC/IPPC/10/00354<br>Dated: 4th May 2010<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: PG3/1Blending, packing, loading and use of bulk cement<br><b>Status: Permitted</b><br>Positional Accuracy: Manually positioned to the address or location | A14SW (E)                              | 557                          | 3       | 470522 105837 |
| 37     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Sainsburys Supermarket<br>Location: Hambledon Road, Waterloo, Po7 7ua<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: PERM14/3000HBC<br>Dated: 1st December 2014<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: PG1/14 Petrol filling station<br><b>Status: Permitted</b><br>Positional Accuracy: Manually positioned to the address or location                                                 | A14SW (E)                              | 589                          | 3       | 470533 105767 |
| 38     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Tarmac<br>Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po19 1jn<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: HBC/IPPC/05/00249<br>Dated: 11th January 1994<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: PG3/1Blending, packing, loading and use of bulk cement<br><b>Status: Permitted</b><br>Positional Accuracy: Manually positioned to the address or location          | A14SW (SE)                             | 595                          | 3       | 470489 105664 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 39     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Pioneer Concrete (UK) Ltd<br>Location: Bedhampton Quay, Harts Farm Way, HAVANT, Hampshire, PO9 1JN<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: Epa1/1/94<br>Dated: 1st October 1993<br>Process Type: Local Authority Air Pollution Control<br>Description: PG3/1Blending, packing, loading and use of bulk cement<br>Status: <b>Transferred to LAIPPC</b><br>Positional Accuracy: Manually positioned to the address or location                     | A14SE (E)                              | 699                          | 3       | 470674 105879 |
| 39     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Hanson Premix<br>Location: Bedhampton Quay, Harts Farm Way, HAVANT, Hampshire, PO19 1JN<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: Epa1/1/94<br>Dated: 1st October 1993<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: PG3/1Blending, packing, loading and use of bulk cement<br>Status: <b>Permitted</b><br>Positional Accuracy: Manually positioned to the address or location                                 | A14SE (E)                              | 699                          | 3       | 470674 105879 |
| 40     | <b>Local Authority Pollution Prevention and Controls</b><br>Name: Sita Solent Ltd<br>Location: Havant Lorry Park, Southmoor Lane, Havant, PO9 1JW<br>Authority: Havant Borough Council, Environmental Health Department<br>Permit Reference: EPR/AP3092HB<br>Dated: 29th September 1997<br>Process Type: Local Authority Pollution Prevention and Control<br>Description: Part B process (no specific reference)<br>Status: <b>Authorisation certificate surrendered by operator</b><br>Positional Accuracy: Located by supplier to within 10m                        | A14SE (E)                              | 902                          | 3       | 470851 105734 |
|        | <b>Nearest Surface Water Feature</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A8NW (S)                               | 220                          | -       | 469831 105622 |
| 41     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Water Company Sewage: Foul Sewer<br>Location: West Street Bridge, Opposite Seward Rover Garage, BEDHAMPTON<br>Authority: Environment Agency, Southern Region<br>Pollutant: Crude Sewage<br>Note: Sewage In Stream<br>Incident Date: 28th March 1997<br>Incident Reference: 797160<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Plc Sewage Other<br>Incident Severity: Category 1 - Major Incident<br>Positional Accuracy: Located by supplier to within 100m    | A13NE (E)                              | 29                           | 2       | 470001 106001 |
| 42     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Other Transport<br>Location: A27 Between A3 And Havant<br>Authority: Environment Agency, Southern Region<br>Pollutant: Organic Wastes: Milk<br>Note: Leaking Milk Tanker; Road (Road Traffic Accident)<br>Incident Date: 25th May 1995<br>Incident Reference: 1866<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Miscellaneous/Other Pollution Type<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m | A8NW (SW)                              | 323                          | 2       | 469600 105600 |
| 43     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Industrial: Other<br>Location: Location Description Not Available<br>Authority: Environment Agency, Southern Region<br>Pollutant: Oils - Other Oil<br>Note: Oil On Stream; Demolition<br>Incident Date: 12th May 1994<br>Incident Reference: 1255<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Oils/Related Products<br>Incident Severity: Category 2 - Significant Incident<br>Positional Accuracy: Located by supplier to within 100m                         | A14NW (E)                              | 420                          | 2       | 470400 106020 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 44     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Road (Road Traffic Accident)<br>Location: Portsbridge (Marker Post 44.9), HAVANT<br>Authority: Environment Agency, Southern Region<br>Pollutant: Oils - Petrol<br>Note: 10 Litres Of Petrol To Drain<br>Incident Date: 23rd August 1996<br>Incident Reference: 796389<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Road Traffic Accident<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m                                       | A7NE (SW)                              | 568                          | 2       | 469300<br>105600 |
| 45     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Domestic/Residential<br>Location: BEDHAMPTON<br>Authority: Environment Agency, Southern Region<br>Pollutant: Crude Sewage<br>Note: Stream May Be Polluted<br>Incident Date: 11th September 1997<br>Incident Reference: 797465<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Not Given<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m                                                                                           | A19SW (NE)                             | 572                          | 2       | 470400<br>106400 |
| 46     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Road (Road Traffic Accident)<br>Location: Havant Borough Council, Harts Farm Way Depot<br>Authority: Environment Agency, Southern Region<br>Pollutant: Oils - Diesel (Including Agricultural)<br>Note: Spillage Of Oil<br>Incident Date: 8th November 1996<br>Incident Reference: 796525<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Road Traffic Accident<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m                    | A14SW (SE)                             | 587                          | 2       | 470500<br>105700 |
| 47     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Water Company Sewage: Other<br>Location: Hermitage Stream, Harts Farm Way, HAVANT<br>Authority: Environment Agency, Southern Region<br>Pollutant: Storm Sewage<br>Note: Sewage Debris In Stream; Water Company Sewage: Combined Sewer Overflow<br>Incident Date: 12th September 1994<br>Incident Reference: 1455<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Plc Sewage Other<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m | A9NW (SE)                              | 704                          | 2       | 470500<br>105500 |
| 47     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Ships/Boats<br>Location: United Marine Aggregates Wharf, BEDHAMPTON<br>Authority: Environment Agency, Southern Region<br>Pollutant: Oils - Waste Oil<br>Note: Spillage Of Waste Oil<br>Incident Date: 21st February 1996<br>Incident Reference: 796074<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Oil Boat/Ship<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m                                                              | A9NW (SE)                              | 707                          | 2       | 470500<br>105495 |
| 48     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Manufacturing<br>Location: Hanson Aggregates, Harts Farm Way, Bedhampton Quay, HAVANT<br>Authority: Environment Agency, Southern Region<br>Pollutant: Organic Chemicals : Pigments<br>Note: Not Supplied<br>Incident Date: 17th August 1999<br>Incident Reference: 2188<br>Catchment Area: Unknown<br>Receiving Water: Freshwater Stream/River<br>Cause of Incident: Containment Failure : Bund Overtopped<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Approximate location provided by supplier  | A9NE (SE)                              | 780                          | 2       | 470600<br>105500 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 49     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Other General Premises<br>Location: Back Of Meyrick Road<br>Authority: Environment Agency, Southern Region<br>Pollutant: Oils - Diesel (Including Agricultural)<br>Note: Diesel On River; Miscellaneous Premises: Unknown<br>Incident Date: 12th February 1994<br>Incident Reference: 1078<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Oils/Related Products<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m | A14NE (E)                              | 880                          | 2       | 470800<br>106300 |
| 50     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Construction<br>Location: Brockhampton Road, HAVANT<br>Authority: Environment Agency, Southern Region<br>Pollutant: Miscellaneous - Inert Suspended Solids<br>Note: Brockhampton Stream Has Changed Colour<br>Incident Date: 18th August 1998<br>Incident Reference: 798411<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Deliberate Disposal To Drain<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m         | A15NW (E)                              | 926                          | 2       | 470900<br>106100 |
| 51     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Other Transport<br>Location: A27 Eastbound, Langstone Flyover, COSHAM<br>Authority: Environment Agency, Southern Region<br>Pollutant: Oils - Petrol<br>Note: 1 Gallon Of Petrol Entered Drains; Road (Road Traffic Accident)<br>Incident Date: 21st June 1995<br>Incident Reference: 1901<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Oils/Related Products<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m  | A7SW (SW)                              | 977                          | 2       | 469000<br>105300 |
| 52     | <b>Pollution Incidents to Controlled Waters</b><br>Property Type: Water Company Sewage: Sewage Treatment Works<br>Location: Budds Farm Stw Outfall<br>Authority: Environment Agency, Southern Region<br>Pollutant: Sewage - Treated Effluent<br>Note: Solids Carry Over To Effluent<br>Incident Date: 21st May 1992<br>Incident Reference: 87<br>Catchment Area: Not Given<br>Receiving Water: Not Given<br>Cause of Incident: Water Company STW<br>Incident Severity: Category 3 - Minor Incident<br>Positional Accuracy: Located by supplier to within 100m                    | A9SE (SE)                              | 992                          | 2       | 470600<br>105200 |
| 53     | <b>Prosecutions Relating to Authorised Processes</b><br>Location: 1-3 Ridgway, HAVANT, Hampshire, PO9 1JS<br>Prosecution Text: ENDS Report 296 (September 1999). Breaching the packaging regulations by failing to register, to take "reasonable steps" to recover its obligated tonnages of packaging waste and to provide a certificate of compliance.<br>Prosecution Act: PRO(PW)R97<br>Hearing Date: 1st September 1999<br>Verdict: Guilty<br>Fine: 1250<br>Costs: 0<br>Positional Accuracy: Manually positioned to the road within the address or location                  | A14NE (E)                              | 811                          | 2       | 470784<br>106101 |
|        | <b>River Quality</b><br>Name: Hermitage Strm<br>GQA Grade: River Quality C<br>Reach: Tidal Limit - Source<br>Estimated Distance (km): 14.8<br>Flow Rate: Flow less than 0.62 cumecs<br>Flow Type: River<br>Year: 2000                                                                                                                                                                                                                                                                                                                                                            | A14SW (E)                              | 323                          | 2       | 470295<br>105897 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 54     | <b>Substantiated Pollution Incident Register</b><br>Authority: Environment Agency - Southern Region, Solent and South Downs<br>Incident Date: 3rd December 2012<br>Incident Reference: 1064967<br>Water Impact: Category 2 - Significant Incident<br>Air Impact: Category 4 - No Impact<br>Land Impact: Category 4 - No Impact<br>Positional Accuracy: Located by supplier to within 10m<br>Pollutant: Inert Materials And Wastes: Soils And Clay                                                                                                                                                                                                                    | A19SE (NE)                             | 835                          | 2       | 470650<br>106493 |
| 55     | <b>Water Abstractions</b><br>Operator: Portsmouth Water Ltd<br>Licence Number: 11/42/36.2/1<br>Permit Version: 101<br>Location: Havant Ps<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 11th June 2009<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                 | A14NW (NE)                             | 578                          | 2       | 470480<br>106270 |
| 55     | <b>Water Abstractions</b><br>Operator: Portsmouth Water Ltd<br>Licence Number: 11/42/36.2/1<br>Permit Version: 102<br>Location: Havant Ps<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 9th June 2009<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                  | A14NW (NE)                             | 578                          | 2       | 470480<br>106270 |
| 55     | <b>Water Abstractions</b><br>Operator: Portsmouth Water Co<br>Licence Number: 11/42/36.2/1<br>Permit Version: 100<br>Location: Havant Ps<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 26th September 1977<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m            | A14NW (NE)                             | 578                          | 2       | 470480<br>106270 |
| 56     | <b>Water Abstractions</b><br>Operator: Portsmouth Water Ltd<br>Licence Number: 11/42/36.2/1<br>Permit Version: 101<br>Location: Bedhampton Ps Spring No 1<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 11th June 2009<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A19SE (NE)                             | 714                          | 2       | 470580<br>106370 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 56     | <b>Water Abstractions</b><br>Operator: Portsmouth Water Ltd<br>Licence Number: 11/42/36.2/1<br>Permit Version: 102<br>Location: Bedhampton Ps Spring No 1<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 9th June 2009<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m  | A19SE (NE)                             | 714                          | 2       | 470580 106370 |
| 56     | <b>Water Abstractions</b><br>Operator: Portsmouth Water Co<br>Licence Number: 11/42/36.2/1<br>Permit Version: 100<br>Location: Bedhampton Ps Spring No 1<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): 164565<br>Yearly Rate (m3): 42732400<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 26th September 1977<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m      | A19SE (NE)                             | 714                          | 2       | 470580 106370 |
|        | <b>Water Abstractions</b><br>Operator: Portsmouth Water Ltd<br>Licence Number: 11/42/36.2/1<br>Permit Version: 101<br>Location: Bedhampton Ps Spring No 2<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 11th June 2009<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A20SW (E)                              | 1110                         | 2       | 471020 106370 |
|        | <b>Water Abstractions</b><br>Operator: Portsmouth Water Ltd<br>Licence Number: 11/42/36.2/1<br>Permit Version: 102<br>Location: Bedhampton Ps Spring No 2<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 9th June 2009<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m  | A20SW (E)                              | 1110                         | 2       | 471020 106370 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
|        | <b>Water Abstractions</b><br>Operator: Portsmouth Water Co<br>Licence Number: 11/42/36.2/1<br>Permit Version: 100<br>Location: Bedhampton Ps Spring No 2<br>Authority: Environment Agency, Southern Region<br>Abstraction: Public Water Supply: Potable Water Supply - Direct<br>Abstraction Type: Water may be abstracted from a single point<br>Source: Groundwater<br>Daily Rate (m3): Not Supplied<br>Yearly Rate (m3): Not Supplied<br>Details: See Licence Map<br>Authorised Start: 01 January<br>Authorised End: 31 December<br>Permit Start Date: 26th September 1977<br>Permit End Date: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A20SW (E)                              | 1110                         | 2       | 471020<br>106370 |
|        | <b>Groundwater Vulnerability Map</b><br>Combined Classification: Secondary Superficial Aquifer - High Vulnerability<br>Combined Vulnerability: High<br>Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer<br>Pollutant Speed: High<br>Bedrock Flow: Well Connected Fractures<br>Dilution: 300-550 mm/year<br>Baseflow Index: >70%<br>Superficial Patchiness: >90%<br>Superficial Thickness: 3-10m<br>Superficial Recharge: High                                                                                                                                                                                                                | A13NW (SW)                             | 0                            | 4       | 469856<br>105990 |
|        | <b>Groundwater Vulnerability Map</b><br>Combined Classification: Secondary Superficial Aquifer - High Vulnerability<br>Combined Vulnerability: High<br>Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer<br>Pollutant Speed: High<br>Bedrock Flow: Well Connected Fractures<br>Dilution: 300-550 mm/year<br>Baseflow Index: >70%<br>Superficial Patchiness: <90%<br>Superficial Thickness: <3m<br>Superficial Recharge: No Data                                                                                                                                                                                                               | A13NW (N)                              | 0                            | 4       | 469856<br>106000 |
|        | <b>Groundwater Vulnerability - Soluble Rock Risk</b><br>Classification: Very Significant Risk - High Possibility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | A13NW (N)                              | 0                            | 4       | 469856<br>106000 |
|        | <b>Groundwater Vulnerability - Soluble Rock Risk</b><br>Classification: Significant Risk - Low Possibility                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | A13NW (SW)                             | 0                            | 4       | 469856<br>105990 |
|        | <b>Bedrock Aquifer Designations</b><br>Aquifer Designation: Principal Aquifer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | A13NW (SW)                             | 0                            | 4       | 469856<br>105990 |
|        | <b>Superficial Aquifer Designations</b><br>Aquifer Designation: Secondary Aquifer - A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | A13NW (SW)                             | 0                            | 4       | 469856<br>105990 |
| 57     | <b>Source Protection Zones</b><br>Name: Not Supplied<br>Source: Environment Agency, Head Office<br>Reference: Not Supplied<br>Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.                                                                                                                                                                                                                                                                                                                                                                                                                                            | A18SE (N)                              | 227                          | 2       | 469981<br>106332 |
| 58     | <b>Source Protection Zones</b><br>Name: Not Supplied<br>Source: Environment Agency, Head Office<br>Reference: Not Supplied<br>Type: Zone Ic (Inner Protection Zone): Travel time of 50 days or less to the groundwater source - subsurface activity only.                                                                                                                                                                                                                                                                                                                                                                                                                | A18SE (N)                              | 423                          | 2       | 470027<br>106523 |



| Map ID | Details                                                                                                                                                                                                                                      | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
|        | <b>Extreme Flooding from Rivers or Sea without Defences</b><br>Type: Extent of Extreme Flooding from Rivers or Sea without Defences<br>Flood Plain Type: Fluvial Models<br>Boundary Accuracy: As Supplied                                    | A13NE (NE)                             | 248                          | 2       | 470183 106127 |
|        | <b>Flooding from Rivers or Sea without Defences</b><br>None                                                                                                                                                                                  |                                        |                              |         |               |
|        | <b>Areas Benefiting from Flood Defences</b><br>None                                                                                                                                                                                          |                                        |                              |         |               |
|        | <b>Flood Water Storage Areas</b><br>None                                                                                                                                                                                                     |                                        |                              |         |               |
|        | <b>Flood Defences</b><br>None                                                                                                                                                                                                                |                                        |                              |         |               |
| 59     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 129.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1    | A8NW (S)                               | 220                          | 5       | 469831 105622 |
| 60     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 240.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1    | A13NE (NE)                             | 295                          | 5       | 470162 106260 |
| 61     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 96.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 2      | A14NW (E)                              | 314                          | 5       | 470290 106035 |
| 62     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 25.7<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1           | A8NE (S)                               | 324                          | 5       | 469919 105536 |
| 63     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 317.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Hermitage Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A14SW (E)                              | 326                          | 5       | 470298 105894 |
| 64     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 27.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: Not Supplied<br>Primacy: 2        | A14SW (E)                              | 328                          | 5       | 470309 105944 |
| 65     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 51.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Hermitage Stream<br>Catchment Name: East Hampshire<br>Primacy: 1  | A14SW (E)                              | 328                          | 5       | 470309 105944 |



| Map ID | Details                                                                                                                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 66     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 96.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Hermitage Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A14NW (E)                              | 338                          | 5       | 470319<br>105994 |
| 67     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 68.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1    | A8NE (S)                               | 340                          | 5       | 469943<br>105527 |
| 68     | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 39.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 2            | A14NW (E)                              | 342                          | 5       | 470309<br>106077 |
| 69     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 831.8<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 2         | A14SW (E)                              | 352                          | 5       | 470334<br>105955 |
| 70     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 61.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 2    | A18SE (NE)                             | 358                          | 5       | 470179<br>106346 |
| 71     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 27.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1    | A14NW (NE)                             | 366                          | 5       | 470259<br>106232 |
| 72     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 127.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1   | A14NW (NE)                             | 366                          | 5       | 470259<br>106232 |
| 73     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 15.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1    | A18SE (NE)                             | 367                          | 5       | 470157<br>106383 |
| 74     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 4.2<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 2           | A18SE (NE)                             | 370                          | 5       | 470198<br>106342 |



| Map ID | Details                                                                                                                                                                                                                                  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 75     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 35.8<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1       | A14NW (NE)                             | 371                          | 5       | 470276<br>106210 |
| 76     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 34.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 2 | A18SE (NE)                             | 371                          | 5       | 470198<br>106342 |
| 77     | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 7.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1          | A14NW (E)                              | 374                          | 5       | 470332<br>106109 |
| 78     | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 24.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A14NW (E)                              | 374                          | 5       | 470332<br>106109 |
| 79     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 8.9<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A18SE (NE)                             | 376                          | 5       | 470154<br>106398 |
| 80     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 22.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1  | A14NW (E)                              | 378                          | 5       | 470340<br>106100 |
| 81     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 4.8<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A14NW (E)                              | 378                          | 5       | 470338<br>106105 |
| 82     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 51.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1 | A18SE (NE)                             | 382                          | 5       | 470153<br>106407 |
| 83     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 66.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1 | A14NW (E)                              | 385                          | 5       | 470322<br>106157 |



| Map ID | Details                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 84     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 176.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Hermitage Stream<br>Catchment Name: East Hampshire<br>Primacy: 1     | A14NW (E)                              | 387                          | 5       | 470355<br>106083 |
| 85     | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 15.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1                 | A14NW (E)                              | 387                          | 5       | 470333<br>106138 |
| 86     | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 174.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1                | A14NW (E)                              | 394                          | 5       | 470345<br>106129 |
| 87     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 2.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1          | A19SW (NE)                             | 401                          | 5       | 470231<br>106349 |
| 88     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 3.0<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1               | A18SE (NE)                             | 403                          | 5       | 470129<br>106453 |
| 89     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 57.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A18SE (NE)                             | 404                          | 5       | 470127<br>106455 |
| 90     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 214.8<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1             | A18SE (NE)                             | 422                          | 5       | 470090<br>106497 |
| 91     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 83.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A14SW (E)                              | 509                          | 5       | 470484<br>105895 |
| 92     | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 195.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Mill Lake<br>Catchment Name: Not Supplied<br>Primacy: 1 | A14SW (SE)                             | 512                          | 5       | 470385<br>105661 |



| Map ID | Details                                                                                                                                                                                                                                       | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 93     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 118.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Hermitage Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A14NW (NE)                             | 524                          | 5       | 470437<br>106235 |
| 94     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 79.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1      | A19SW (NE)                             | 548                          | 5       | 470383<br>106381 |
| 95     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 697.4<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1          | A18NE (N)                              | 554                          | 5       | 470015<br>106662 |
| 96     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 454.3<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1          | A18NE (N)                              | 554                          | 5       | 469974<br>106669 |
| 97     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 17.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1      | A7NE (SW)                              | 583                          | 5       | 469299<br>105568 |
| 98     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 6.9<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1             | A7NE (SW)                              | 589                          | 5       | 469302<br>105550 |
| 99     | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 27.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1      | A7NE (SW)                              | 591                          | 5       | 469304<br>105544 |
| 100    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 233.4<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1          | A14SW (E)                              | 593                          | 5       | 470522<br>105732 |
| 101    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 9.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1       | A7NE (SW)                              | 595                          | 5       | 469315<br>105518 |



| Map ID | Details                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 102    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 107.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A14SE (E)                              | 609                          | 5       | 470575<br>105841 |
| 103    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 7.4<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1                | A14SE (E)                              | 624                          | 5       | 470599<br>105885 |
| 104    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 510.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Hermitage Stream<br>Catchment Name: East Hampshire<br>Primacy: 1    | A14NE (E)                              | 626                          | 5       | 470554<br>106231 |
| 105    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 22.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A14NE (E)                              | 626                          | 5       | 470554<br>106231 |
| 106    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 123.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A14SE (E)                              | 631                          | 5       | 470607<br>105887 |
| 107    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 40.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A19SW (NE)                             | 632                          | 5       | 470474<br>106392 |
| 108    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 102.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A18NW (N)                              | 653                          | 5       | 469579<br>106719 |
| 109    | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 107.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Mill Lake<br>Catchment Name: Not Supplied<br>Primacy: 1 | A9NW (SE)                              | 668                          | 5       | 470421<br>105472 |
| 110    | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 368.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Mill Lake<br>Catchment Name: Not Supplied<br>Primacy: 1 | A9NW (SE)                              | 668                          | 5       | 470421<br>105472 |



| Map ID | Details                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 111    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 16.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A7NE (SW)                              | 687                          | 5       | 469236<br>105470 |
| 112    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 76.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A7NE (SW)                              | 699                          | 5       | 469220<br>105473 |
| 113    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 78.3<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1              | A17NE (NW)                             | 701                          | 5       | 469477<br>106727 |
| 114    | <b>OS Water Network Lines</b><br>Watercourse Form: Foreshore<br>Watercourse Length: 140.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Mill Lake<br>Catchment Name: Not Supplied<br>Primacy: 1  | A9NE (SE)                              | 712                          | 5       | 470560<br>105561 |
| 115    | <b>OS Water Network Lines</b><br>Watercourse Form: Foreshore<br>Watercourse Length: 108.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Mill Lake<br>Catchment Name: Not Supplied<br>Primacy: 1  | A9NE (SE)                              | 720                          | 5       | 470604<br>105614 |
| 116    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 289.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1       | A17NE (NW)                             | 727                          | 5       | 469400<br>106713 |
| 117    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 11.4<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1              | A14SE (E)                              | 750                          | 5       | 470729<br>105903 |
| 118    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 74.7<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A14SE (E)                              | 757                          | 5       | 470682<br>105689 |
| 119    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 99.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A14SE (E)                              | 761                          | 5       | 470740<br>105903 |



| Map ID | Details                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 120    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 126.1<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1        | A7NW (SW)                              | 772                          | 5       | 469156 105437 |
| 121    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 11.8<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A7NW (SW)                              | 772                          | 5       | 469156 105437 |
| 122    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 83.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1  | A14SE (E)                              | 806                          | 5       | 470747 105723 |
| 123    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 37.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1                 | A14SE (E)                              | 848                          | 5       | 470830 105952 |
| 124    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 31.2<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1               | A14NE (E)                              | 848                          | 5       | 470830 105983 |
| 125    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 88.3<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1  | A14SE (E)                              | 870                          | 5       | 470823 105753 |
| 126    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 146.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A14SE (E)                              | 872                          | 5       | 470854 105947 |
| 127    | <b>OS Water Network Lines</b><br>Watercourse Form: Tidal river<br>Watercourse Length: 489.5<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Storehouse Lake<br>Catchment Name: Not Supplied<br>Primacy: 1        | A9SW (SE)                              | 872                          | 5       | 470306 105123 |
| 128    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 10.6<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1  | A14SE (E)                              | 875                          | 5       | 470857 105975 |



| Map ID | Details                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 129    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 27.8<br>Watercourse Level: Underground<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1       | A14NE (E)                              | 878                          | 5       | 470860<br>105985 |
| 130    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 59.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A14NE (E)                              | 888                          | 5       | 470869<br>106011 |
| 131    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 54.4<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A15NW (E)                              | 917                          | 5       | 470895<br>106064 |
| 132    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 2.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A17NW (NW)                             | 926                          | 5       | 469120<br>106750 |
| 133    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 4.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1         | A17NW (NW)                             | 929                          | 5       | 469118<br>106753 |
| 134    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 264.4<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1            | A17NW (NW)                             | 933                          | 5       | 469117<br>106756 |
| 135    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 91.8<br>Watercourse Level: Not Supplied<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1             | A17NW (NW)                             | 933                          | 5       | 469117<br>106756 |
| 136    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 118.9<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1       | A15NW (E)                              | 941                          | 5       | 470923<br>106010 |
| 137    | <b>OS Water Network Lines</b><br>Watercourse Form: Lake<br>Watercourse Length: 31.2<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Not Supplied<br>Catchment Name: East Hampshire<br>Primacy: 1                | A15NW (E)                              | 941                          | 5       | 470913<br>106116 |



| Map ID | Details                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 138    | <b>OS Water Network Lines</b><br>Watercourse Form: Inland river<br>Watercourse Length: 41.0<br>Watercourse Level: On ground surface<br>Permanent: True<br>Watercourse Name: Brockhampton Stream<br>Catchment Name: East Hampshire<br>Primacy: 1 | A15NW (E)                              | 962                          | 5       | 470937<br>106098 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 139    | <b>BGS Recorded Landfill Sites</b><br>Site Name: Storhouse Lake Tip<br>Location: HAVANT, Hants<br>Authority: British Geological Survey, National Geoscience Information Service<br>Ground Water: Information not available<br>Surface Water: Information not available<br>Geology: N/A<br>Positional Accuracy: Unknown<br>Boundary Accuracy: Not Applicable                                                                                                                                                                                                                                           | A8NE (SE)                              | 365                          | -       | 470100 105600 |
| 140    | <b>Historical Landfill Sites</b><br>Licence Holder: Hampshire County Council<br>Location: Harts Farm Way, Havant<br>Name: Harts Farm Way<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD20831<br>First Input Date: Not Supplied<br>Last Input Date: Not Supplied<br>Specified Waste: Deposited Waste included Household Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: Not Supplied<br>BGS Ref: Not Supplied<br>Other Ref: FHA15, 1760/1/13/6                                                                             | A13SE (SE)                             | 184                          | 2       | 469997 105733 |
| 141    | <b>Historical Landfill Sites</b><br>Licence Holder: Not Supplied<br>Location: Brockhampton, Hampshire<br>Name: Land South Of Budds Farm Sewage Works<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD20826<br>First Input Date: Not Supplied<br>Last Input Date: Not Supplied<br>Specified Waste: Deposited Waste included Household Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: 1700/1304<br>BGS Ref: Not Supplied<br>Other Ref: FHA10, HAV4                                                                           | A9NW (SE)                              | 732                          | 2       | 470464 105425 |
| 142    | <b>Historical Landfill Sites</b><br>Licence Holder: Gleeson Civil Engineering Limited<br>Location: Bedhampton, Hampshire<br>Name: Scratchface Lane<br>Operator Location: Not Supplied<br>Boundary Accuracy: As Supplied<br>Provider Reference: EAHLD20966<br>First Input Date: Not Supplied<br>Last Input Date: Not Supplied<br>Specified Waste: Deposited Waste included Inert Waste<br>Type:<br>EA Waste Ref: 0<br>Regis Ref: Not Supplied<br>WRC Ref: Not Supplied<br>BGS Ref: Not Supplied<br>Other Ref: FHA16, 13/4                                                                              | A18NE (N)                              | 845                          | 2       | 469904 106965 |
| 143    | <b>Integrated Pollution Control Registered Waste Sites</b><br>Name: Onyx Hampshire Ltd<br>Location: Brockhampton Incinerator, Harts Farm Way, HAVANT, Hampshire, PO9 1JN<br>Authority: Environment Agency, Southern Region<br>Permit Reference: AR5260<br>Dated: 31st May 1995<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 5.1 A (C) Incineration within the Waste Disposal Industry<br>Status: <b>Authorisation superseded by a substantial or non substantial variation</b><br>Positional Accuracy: Manually positioned to the address or location | A14SW (E)                              | 564                          | 2       | 470521 105808 |
| 143    | <b>Integrated Pollution Control Registered Waste Sites</b><br>Name: Onyx Hampshire Ltd<br>Location: Brockhampton Incinerator, Harts Farm Way, HAVANT, Hampshire, PO9 1JN<br>Authority: Environment Agency, Southern Region<br>Permit Reference: AY3199<br>Dated: 9th April 1997<br>Process Type: IPC minor (non-substantial) variation to previous variation<br>Description: 5.1 A (C) Incineration within the Waste Disposal Industry<br>Status: <b>Authorisation revoked</b><br>Positional Accuracy: Manually positioned to the address or location                                                 | A14SW (E)                              | 568                          | 2       | 470526 105813 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 143    | <b>Integrated Pollution Control Registered Waste Sites</b><br>Name: Onyx Hampshire Ltd<br>Location: Brockhampton Incinerator, Harts Farm Way, HAVANT, Hampshire, PO9 1JN<br>Authority: Environment Agency, Southern Region<br>Permit Reference: AG8276<br>Dated: 13th May 1993<br>Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation<br>Description: 5.1 A (C) Incineration within the Waste Disposal Industry<br>Status: <b>Authorisation superseded by a substantial or non substantial variation</b><br>Positional Accuracy: Manually positioned to the address or location                                                                                   | A14SW (E)                              | 569                          | 2       | 470526 105808 |
| 144    | <b>Licensed Waste Management Facilities (Landfill Boundaries)</b><br>Name: Bedhampton Landfill<br>Licence Number: 210123<br>Location: Bedhampton Waterworks, Meyrick Road, Bedhampton, Hampshire, PO9 1NN<br>Licence Holder: Portsmouth Water Ltd<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Inert LF<br>Max Input Rate: Not Supplied<br>Licence Status: <b>Issued</b><br>Issued: 21st April 2005<br>Positional Accuracy: Positioned by the supplier<br>Boundary Accuracy: As Supplied                                                                                                                                                                                  | A14NW (NE)                             | 604                          | 2       | 470483 106318 |
| 145    | <b>Licensed Waste Management Facilities (Landfill Boundaries)</b><br>Name: Bedhampton Waterworks<br>Licence Number: 19988<br>Location: Bedhampton Waterworks, Meyrick Road, Havant, Hampshire, PO9 1NN<br>Licence Holder: Portsmouth Water Company Ltd<br>Authority: Environment Agency - Southern Region, Hampshire and Isle of Wight Area Office<br>Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction)<br>Max Input Rate: Not Supplied<br>Licence Status: <b>Inactive</b><br>Issued: 18th February 1992<br>Positional Accuracy: Positioned by the supplier<br>Boundary Accuracy: As Supplied                                                                                                        | A19SW (NE)                             | 605                          | 2       | 470481 106323 |
| 146    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 10229<br>Location: Harts Farm Way Depot, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: Hampshire County Council<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Metal Recycling Sites (Mixed)<br>Licence Status: <b>Surrendered</b><br>Issued: 19th December 2002<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: 23rd September 2013<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m                                    | A14SW (E)                              | 523                          | 2       | 470500 105900 |
| 146    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 19989<br>Location: Havant Incinerator, Harts Farm Way, Havant, Hampshire<br>Operator Name: Associated Environmental Projects ( Hampshire ) Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Household, Commercial And Industrial Transfer Stations<br>Licence Status: <b>Surrendered</b><br>Issued: 21st June 1993<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: 26th November 2001<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A14SW (E)                              | 562                          | 2       | 470541 105918 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 147    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 103260<br>Location: Havant H W R C, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: Veolia E S Hampshire Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Non-hazardous & hazardous HWA Site<br><b>Licence Status: Transferred</b><br>Issued: 2nd March 2012<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                            | A14SW (E)                              | 533                          | 2       | 470500 105850 |
| 148    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 10275<br>Location: Havant H W R C, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: Hopkins Recycling Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Household Waste Amenity Sites<br><b>Licence Status: Surrendered</b><br>Issued: 18th September 2006<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: 23rd December 2013<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                          | A14SW (E)                              | 586                          | 2       | 470518 105738 |
| 148    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 19983<br>Location: Land/ Premises At, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: Hopkins Recycling Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Household, Commercial And Industrial Transfer Stations<br><b>Licence Status: Modified</b><br>Issued: 29th June 1993<br>Last Modified: 19th August 2004<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m        | A14SW (E)                              | 589                          | 2       | 470530 105760 |
| 148    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 104552<br>Location: Conroys Recycling Ltd, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: Conroys Recycling Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Physical Treatment Facilities<br><b>Licence Status: Surrendered</b><br>Issued: 17th December 2012<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: 9th August 2018<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                      | A14SW (E)                              | 615                          | 2       | 470543 105725 |
| 149    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 401716<br>Location: Havant Grid Substation, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: Southern Electric Power Distribution Plc<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Storage of electrical insulating oils<br><b>Licence Status: Modified</b><br>Issued: 11th May 2015<br>Last Modified: 6th October 2017<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A14SE (E)                              | 700                          | 2       | 470630 105710 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 150    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 10221<br>Location: Harts Farm Way Transfer Station, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: T J Waste & Recycling Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Household, Commercial And Industrial Transfer Stations<br><b>Licence Status: Transferred</b><br>Issued: 23rd November 2000<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A14SE (E)                              | 700                          | 2       | 470658 105792 |
| 150    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 100089<br>Location: Havant Waste Transfer Station, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Operator Name: U K Remediation Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Household, Commercial And Industrial Transfer Stations<br><b>Licence Status: Modified</b><br>Issued: 17th September 2007<br>Last Modified: 25th November 2019<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m    | A14SE (E)                              | 716                          | 2       | 470673 105787 |
| 151    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 210123<br>Location: Bedhampton Waterworks, Meyrick Road, Bedhampton, Hampshire, PO9 1NN<br>Operator Name: Portsmouth Water Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Inert LF<br><b>Licence Status: Issued</b><br>Issued: 21st April 2005<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: NP3439<br>Positional Accuracy: Located by supplier to within 10m                                                                         | A19SE (NE)                             | 741                          | 2       | 470600 106390 |
| 151    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 19988<br>Location: Bedhampton Waterworks, Meyrick Road, Havant, Hampshire, PO9 1NN<br>Operator Name: Portsmouth Water Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction)<br><b>Licence Status: To PPC</b><br>Issued: 18th February 1992<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: NP3439PN<br>Positional Accuracy: Located by supplier to within 10m                     | A19SE (NE)                             | 741                          | 2       | 470600 106390 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 152    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 10279<br>Location: Bedhampton Water Works, Meyrick Road, Havant, Hampshire, PO9 1NN<br>Operator Name: Portsmouth Water Limited<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Transfer Stations Taking Non-biodegradable Wastes<br><b>Licence Status: Modified</b><br>Issued: 29th June 2007<br>Last Modified: 18th July 2016<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m     | A19SE (NE)                             | 806                          | 2       | 470680 106380 |
| 153    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 19991<br>Location: Havant Lorry Park, Southmoor Lane, Havant, Hampshire, PO9 1JW<br>Operator Name: Sita Solent Ltd<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Household, Commercial And Industrial Transfer Stations<br><b>Licence Status: Surrendered</b><br>Issued: 29th September 1997<br>Last Modified: Not Supplied<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: 19th October 2010<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m | A14SE (E)                              | 837                          | 2       | 470778 105717 |
| 154    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 400061<br>Location: Budds Farm Ww T W, Southmoor Lane, Havant, Hampshire, PO9 1JW<br>Operator Name: Southern Water Services Limited<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Landfill Gas Engine (<3 mW)<br><b>Licence Status: Modified</b><br>Issued: 10th April 2013<br>Last Modified: 18th September 2019<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 100m               | A9NE (SE)                              | 862                          | 2       | 470700 105500 |
| 155    | <b>Licensed Waste Management Facilities (Locations)</b><br>Licence Number: 19990<br>Location: Southmoor Lane, Budds Farm, Havant, Hampshire, PO9 1JW<br>Operator Name: Southern Water Services Limited<br>Operator Location: Not Supplied<br>Authority: Environment Agency - South East Region, Solent & South Downs Area<br>Site Category: Treatment - Biological<br><b>Licence Status: Modified</b><br>Issued: 16th February 1996<br>Last Modified: 6th August 2014<br>Expires: Not Supplied<br>Suspended: Not Supplied<br>Revoked: Not Supplied<br>Surrendered: Not Supplied<br>IPPC Reference: Not Supplied<br>Positional Accuracy: Located by supplier to within 10m                              | A9NE (SE)                              | 921                          | 2       | 470794 105541 |
|        | <b>Local Authority Landfill Coverage</b><br>Name: Havant Borough Council<br>- Has supplied landfill data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                        | 0                            | 3       | 469856 105990 |
|        | <b>Local Authority Landfill Coverage</b><br>Name: Hampshire County Council<br>- Had landfill data but passed it to the relevant environment agency                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                        | 0                            | 6       | 469856 105990 |
|        | <b>Local Authority Landfill Coverage</b><br>Name: Portsmouth City Unitary Council<br>- Has not been able to supply Landfill data                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                        | 852                          | 7       | 468905 106113 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                             | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 156    | <b>Local Authority Recorded Landfill Sites</b><br>Location: Broadmarsh Site<br>Reference: 4<br>Authority: Havant Borough Council, Environmental Health Department<br><b>Last Reported Status:</b> Unknown<br>Types of Waste: Not Supplied<br>Date of Closure: Not Supplied<br>Positional Accuracy: Positioned by the supplier<br>Boundary Quality: Good             | A13SE (SE)                             | 182                          | 3       | 470007 105745 |
| 157    | <b>Local Authority Recorded Landfill Sites</b><br>Location: Southmoore Lane<br>Reference: 2<br>Authority: Havant Borough Council, Environmental Health Department<br><b>Last Reported Status:</b> Closed<br>Types of Waste: Household, Acid, Commercial<br>Date of Closure: 31/12/1965<br>Positional Accuracy: Positioned by the supplier<br>Boundary Quality: Good | A9NW (SE)                              | 733                          | 3       | 470458 105419 |
| 158    | <b>Potentially Infilled Land (Non-Water)</b><br>Bearing Ref: N<br>Use: Unknown Filled Ground (Pit, quarry etc)<br>Date of Mapping: 1991                                                                                                                                                                                                                             | A18SW (N)                              | 268                          | -       | 469736 106365 |
| 159    | <b>Potentially Infilled Land (Non-Water)</b><br>Bearing Ref: N<br>Use: Unknown Filled Ground (Pit, quarry etc)<br>Date of Mapping: 1991                                                                                                                                                                                                                             | A18SW (N)                              | 417                          | -       | 469816 106527 |
| 160    | <b>Potentially Infilled Land (Non-Water)</b><br>Bearing Ref: NW<br>Use: Unknown Filled Ground (Pit, quarry etc)<br>Date of Mapping: 1991                                                                                                                                                                                                                            | A12NE (NW)                             | 556                          | -       | 469238 106273 |
| 161    | <b>Potentially Infilled Land (Non-Water)</b><br>Bearing Ref: NW<br>Use: Unknown Filled Ground (Pit, quarry etc)<br>Date of Mapping: 1991                                                                                                                                                                                                                            | A17SE (NW)                             | 655                          | -       | 469272 106518 |
| 162    | <b>Potentially Infilled Land (Non-Water)</b><br>Bearing Ref: W<br>Use: Unknown Filled Ground (Pit, quarry etc)<br>Date of Mapping: 1991                                                                                                                                                                                                                             | A12NW (W)                              | 864                          | -       | 468911 106241 |
| 163    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1963                                                                                                                                                                                                                              | A13SE (SE)                             | 265                          | -       | 470078 105710 |
| 164    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1870                                                                                                                                                                                                                              | A14SW (E)                              | 329                          | -       | 470302 105901 |
| 165    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1991                                                                                                                                                                                                                              | A8NW (S)                               | 403                          | -       | 469664 105468 |
| 166    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1991                                                                                                                                                                                                                              | A8NW (SW)                              | 453                          | -       | 469576 105456 |
| 167    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1870                                                                                                                                                                                                                              | A9NW (SE)                              | 713                          | -       | 470452 105440 |
| 168    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1870                                                                                                                                                                                                                              | A9NW (SE)                              | 727                          | -       | 470446 105416 |
| 169    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1909                                                                                                                                                                                                                              | A18NE (N)                              | 761                          | -       | 470127 106846 |
| 170    | <b>Potentially Infilled Land (Water)</b><br>Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc)<br>Date of Mapping: 1898                                                                                                                                                                                                                              | A14SE (E)                              | 820                          | -       | 470768 105742 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 171    | <b>Registered Landfill Sites</b><br>Licence Holder: Hampshire C.C.<br>Licence Reference: 13/ 4 RES<br>Site Location: Harts Farm Way, Havant, Hampshire<br>Licence Easting: 470100<br>Licence Northing: 105600<br>Operator Location: The Castle, Winchester, Hampshire<br>Authority: Environment Agency - Southern Region, Hampshire Area<br>Site Category: Landfill<br>Max Input Rate: Undefined<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br>Dated: 20th July 1977<br>Preceded By: Not Given<br>Licence:<br>Superseded By: Not Given<br>Licence:<br>Positional Accuracy: Manually positioned to the address or location<br>Boundary Accuracy: Not Applicable<br>Authorised Waste: Civic Amenity/Refuse Amenity Waste<br>Concrete Waste<br>Construction And Demolition Wastes<br>Excavated Natural Materials S<br>Hardcore And Rubble<br>Household, Crude Waste<br>Incinerator Residues<br>Silt And Dredgings<br>Prohibited Waste: Liquid Wastes                                                                                                                                                                                                                                                                                                                                        | A8NE (SE)                              | 365                          | 2       | 470100<br>105600 |
| 172    | <b>Registered Landfill Sites</b><br>Licence Holder: Portsmouth Water Plc<br>Licence Reference: 13/ 25A<br>Site Location: Bedhampton Waterworks, Meyrick Road, HAVANT, Hampshire, PO9 1NN<br>Licence Easting: 470600<br>Licence Northing: 106360<br>Operator Location: PO Box 8, West Street, HAVANT, Hampshire, PO9 1LG<br>Authority: Environment Agency - Southern Region, Hampshire Area<br>Site Category: Landfill<br>Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Status: Operational as far as is knownOperational<br>Dated: 14th November 1991<br>Preceded By: Not Given<br>Licence:<br>Superseded By: Not Given<br>Licence:<br>Positional Accuracy: Manually positioned to the address or location<br>Boundary Accuracy: Not Applicable<br>Authorised Waste: Inert Waste From Pipework Excavation<br>Prohibited Waste: Biodegradable Waste<br>Brick And Concrete Rubble<br>Clinical - As In Wmp 25<br>Construction And Demolition Wastes<br>Food/Vegetable Matter<br>Hazardous Wastes<br>Land Clear.Waste Contam. > Background<br>Liquid/Slurry/Sludge Wastes<br>Paper/Cardboard/Packaging<br>Phenols/Mat'Ls Cont. Phenol<br>Plaster<br>Poisonous, Noxious, Polluting Wastes<br>Rubble Ex Premis Storing Tox/Sol.Chems<br>Special Wastes<br>Timber<br>Waste N.O.S. | A19SE (NE)                             | 727                          | 2       | 470600<br>106360 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 173    | <b>Registered Waste Transfer Sites</b><br>Licence Holder: Assoc.Environmental Proj.(Hants) Ltd<br>Licence Reference: HV 030<br>Site Location: Recycling Storage Bays, Havant Incinerator, Havant, Hampshire<br>Operator Location: 37-41 Old Queen Street, LONDON, Greater London, SW1H 9JA<br>Authority: Environment Agency - Southern Region, Hampshire Area<br>Site Category: Transfer<br>Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Licence Status: Site dormant<br>Dated: 21st June 1993<br>Preceded By: Not Given<br>Licence:<br>Superseded By: HV 006A<br>Licence:<br>Positional Accuracy: Located by supplier to within 100m<br>Boundary Quality: Not Supplied<br>Authorised Waste: Ferrous/Non-Ferrous Cans<br>Glass<br>Paper/Cardboard Waste<br>Plastics<br>Prohibited Waste: Clinical - As In Wmp 25<br>Liable To Cause Environmental Hazards<br>Liquid/Slurry/Sludge Wastes<br>Poisonous, Noxious And Polluting N.O.S<br>Rubble Ex Prem Stor.Tox/Water Sol.Chem<br>Special Wastes<br>Waste N.O.S. | A14SW (E)                              | 561                          | 2       | 470540 105920 |
| 174    | <b>Registered Waste Transfer Sites</b><br>Licence Holder: Hampshire Recycling Ltd<br>Licence Reference: HV 006A<br>Site Location: Harts Farm Way C.A.Site, HAVANT, Hampshire, PO9 1JN<br>Operator Location: Unit 10 Bridge Farm, Curbridge, Botley, SOUTHAMPTON, Hampshire, SO30 2HB<br>Authority: Environment Agency - Southern Region, Hampshire Area<br>Site Category: Civic Amenity<br>Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Licence Status: Operational as far as is knownOperational<br>Dated: 24th November 1978<br>Preceded By: Not Given<br>Licence:<br>Superseded By: Not Given<br>Licence:<br>Positional Accuracy: Located by supplier to within 100m<br>Boundary Quality: Not Supplied<br>Authorised Waste: Com. Waste Solely For Reuse/Recycling<br>Maximum Waste Permitted By Licence<br>Waste Deposited By Householders<br>Prohibited Waste: Liq.Waste N.O.S. (Exc. Oils For Recyc)<br>Special Wastes N.O.S. (Exc.H'holders)<br>Waste N.O.S.                                             | A14SW (E)                              | 589                          | 2       | 470530 105760 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 175    | <p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: Skips R Us Ltd<br/> Licence Reference: EAWML10221<br/> Site Location: Harts Farm Way, Bedhampton, HAVANT, Hampshire, PO9 1JN<br/> Operator Location: Harts Farm Way, Bedhampton, HAVANT, Hampshire, PO9 1JN<br/> Authority: Environment Agency - Southern Region, Hampshire Area<br/> Site Category: Transfer<br/> Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)<br/> Waste Source: No known restriction on source of waste<br/> Restrictions:<br/> Licence Status: Operational as far as is knownOperational<br/> Dated: 23rd November 2000<br/> Preceded By: Not Given<br/> Licence:<br/> Superseded By: Not Given<br/> Licence:<br/> Positional Accuracy: Manually positioned to the address or location<br/> Boundary Quality: Not Supplied<br/> Authorised Waste: Batteries<br/> Degradable Commercial Waste (As In Post'98 E.A.Lics &amp; Equivalent To 22.09.02)<br/> Degradable Household Waste (As In Post'98 E.A.Lics &amp; Equivalent To 22.09.01)<br/> Inert Materials (As In Post'98 E.A.Lics And Equivalent To 21.00.00)<br/> Metal Waste/Scrap Metal (As In Post'98 E.A.Lics And Equivalent To 23.00.00)<br/> Special Waste (As In Epa 1990:S62 Of 1996 Regs) - Comprising<br/> Prohibited Waste: Degradable Industrial Waste (As In Post'98 E.A.Lics &amp; Equivalent To 22.09.03)<br/> Material With Any Haz.Code (H1, H2, H3a,H3b,H4,H5,H6,H7,H8,H9,H10,H11,H12,H13,H14)<br/> Other Waste / Waste Not Otherwise Specified<br/> Powders<br/> Sludge / Liquid / Paste / Wet Wastes<br/> Special Waste (As In Epa 1990:S62 Of 1996 Regs) Not Otherwise Specified<br/> Waste Solely/Mainly Finely Divided Metals Or Dusts/Powders/Loose Fibres<br/> Wastes Likely To Produce Offensive Odours</p> | A14SE (E)                              | 753                          | 2       | 470700 105750 |
| 176    | <p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: A &amp; J Bull (Solent) Ltd<br/> Licence Reference: HV 038<br/> Site Location: Havant Lorry Park, Southmoor Lane, Havant, Hampshire<br/> Operator Location: 4 London Wall Buildings, Blomfield Street, LONDON, Greater London, EC2M 5UQ<br/> Authority: Environment Agency - Southern Region, Hampshire Area<br/> Site Category: Transfer<br/> Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)<br/> Waste Source: No known restriction on source of waste<br/> Restrictions:<br/> Licence Status: Operational as far as is knownOperational<br/> Dated: 29th September 1997<br/> Preceded By: Not Given<br/> Licence:<br/> Superseded By: Not Given<br/> Licence:<br/> Positional Accuracy: Manually positioned to the address or location<br/> Boundary Quality: Not Supplied<br/> Authorised Waste: Concrete And Brick Rubble<br/> Construction And Demolition Wastes<br/> Max.Waste Permitted By Licence<br/> Soil<br/> Prohibited Waste: Pressurised Cont'Rs<br/> Rapidly Biodeg/Food/Veg.Mat'L<br/> Spec.Waste (Epa'90:S62/1996 Regs)<br/> Waste N.O.S.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A14SE (E)                              | 863                          | 2       | 470800 105700 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 177    | <b>Registered Waste Treatment or Disposal Sites</b><br>Licence Holder: B.M. Recycling Ltd<br>Licence Reference: 13/ 4<br>Site Location: Brockhampton Incinerator, Harts Farm Way, Havant, Hampshire<br>Operator Location: 7 Eagle Avenue, Cowplain, PORTSMOUTH, Hampshire, PO8 9UB<br>Authority: Environment Agency - Southern Region, Hampshire Area<br>Site Category: Incineration<br>Max Input Rate: Undefined<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled<br>Dated: 18th May 1977<br>Preceded By: Not Given<br>Licence:<br>Superseded By: Not Given<br>Licence:<br>Positional Accuracy: Manually positioned to the address or location<br>Boundary Quality: Not Supplied<br>Authorised Waste: Controlled Wastes<br>Licenced Wastes Not To Hand                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A14SW (E)                              | 525                          | 2       | 470480<br>105810 |
| 178    | <b>Registered Waste Treatment or Disposal Sites</b><br>Licence Holder: Southern Water Services Ltd<br>Licence Reference: HV 032A<br>Site Location: Budds Farm W.T.Works, Southmoor Lane, Havant, Hampshire<br>Operator Location: Southern House, Sparrowgrove, Otterbourne, WINCHESTER, Hampshire, SO21 2SW<br>Authority: Environment Agency - Southern Region, Hampshire Area<br>Site Category: Treatment - Biological<br>Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Licence Status: Operational as far as is knownOperational<br>Dated: 16th February 1996<br>Preceded By: HV 032<br>Licence:<br>Superseded By: Not Given<br>Licence:<br>Positional Accuracy: Manually positioned to the address or location<br>Boundary Quality: Not Supplied<br>Authorised Waste: Alcohols (Brewing/Distilling)<br>Alkalis<br>Ammonium Salts<br>Amylase Starches<br>Aqueous Biodegradable Waste<br>Bacterial Sludges/Slurries<br>Bentonite Slurries<br>Biodegradable Waste Sludges<br>Blood, Fat, Grease<br>Cement Washings<br>Chemical Processing Wastes<br>Concrete Waste<br>Cooling Water<br>Cosmetic Waste<br>Detergent Waste<br>Drilling Muds<br>Farm Slurry<br>Fibreglass Slurry<br>Filter Materials<br>Food Processing Wastes/Starch<br>Glue Wastes<br>Gully Emptyings<br>Hide Curing Waste<br>Hypochlorites And Chlorites<br>Inorganic Materials<br>Interceptor Wastes<br>Landfill Leachates<br>Milk Wastes<br>Mineral Slurries/Processing Wastes<br>Miscellaneous Wastes Including<br>Oil/Water Mixtures<br>Organic Compounds<br>Paper Sludges<br>Sewer Grit<br>Silt And Dredgings<br>Soakaway Contents<br>Soap Waste<br>Surface & Flood Waters<br>Water Works Sludges<br>Prohibited Waste: Max.Waste Permitted By Licence<br>Special Waste (As In Epa 1990:S62 Of 1996 Regs)<br>Waste N.O.S. | A9NE (SE)                              | 890                          | 2       | 470700<br>105450 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 178    | <b>Registered Waste Treatment or Disposal Sites</b><br>Licence Holder: Southern Water Services Ltd<br>Licence Reference: HV 032<br>Site Location: Budds Farm W.T.Works, Southmoor Lane, Havant, Hampshire<br>Operator Location: Southern House, Sparrowgrove, WINCHESTER, Hampshire, SO21 2SW<br>Authority: Environment Agency - Southern Region, Hampshire Area<br>Site Category: Treatment<br>Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year)<br>Waste Source: No known restriction on source of waste<br>Restrictions:<br>Licence Status: Record supersededSuperseded<br>Dated: 1st November 1992<br>Preceded By: Not Given<br>Licence:<br>Superseded By: HV 032A<br>Licence:<br>Positional Accuracy: Manually positioned to the address or location<br>Boundary Quality: Not Supplied<br>Authorised Waste: Max.Waste Permitted By Licence-Stated<br>Waste As In Appl'N/Working Plan<br>Prohibited Waste: Special Wastes (As In S17 Copa 1980)<br>Waste N.O.S. | A9NE (SE)                              | 921                          | 2       | 470700<br>105400 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
|        | <b>BGS 1:625,000 Solid Geology</b><br>Description: White Chalk Subgroup                                                                                                                                                                                                                                                                                                                                                                                                           | A13NW (SW)                             | 0                            | 1       | 469856 105990 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Sediment<br>Arsenic: <15 mg/kg<br>Concentration:<br>Cadmium: <1.8 mg/kg<br>Concentration:<br>Chromium: 60 - 90 mg/kg<br>Concentration:<br>Lead Concentration: <100 mg/kg<br>Nickel: 15 - 30 mg/kg<br>Concentration:                                                                                                                        | A13NW (SW)                             | 0                            | 1       | 469856 105990 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Sediment<br>Arsenic: <15 mg/kg<br>Concentration:<br>Cadmium: <1.8 mg/kg<br>Concentration:<br>Chromium: 60 - 90 mg/kg<br>Concentration:<br>Lead Concentration: <100 mg/kg<br>Nickel: <15 mg/kg<br>Concentration:                                                                                                                            | A13NW (NW)                             | 5                            | 1       | 469781 106102 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Sediment<br>Arsenic: <15 mg/kg<br>Concentration:<br>Cadmium: <1.8 mg/kg<br>Concentration:<br>Chromium: 60 - 90 mg/kg<br>Concentration:<br>Lead Concentration: <100 mg/kg<br>Nickel: <15 mg/kg<br>Concentration:                                                                                                                            | A18SW (N)                              | 501                          | 1       | 469691 106593 |
|        | <b>BGS Estimated Soil Chemistry</b><br>Source: British Geological Survey, National Geoscience Information Service<br>Soil Sample Type: Sediment<br>Arsenic: <15 mg/kg<br>Concentration:<br>Cadmium: <1.8 mg/kg<br>Concentration:<br>Chromium: 90 - 120 mg/kg<br>Concentration:<br>Lead Concentration: <100 mg/kg<br>Nickel: 15 - 30 mg/kg<br>Concentration:                                                                                                                       | A17SW (NW)                             | 951                          | 1       | 469000 106652 |
| 179    | <b>BGS Recorded Mineral Sites</b><br>Site Name: Bedhampton Chalk Pit<br>Location: Bedhampton, Havant, Hampshire<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 13718<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Cretaceous<br>Geology: Portsdown Chalk Formation<br>Commodity: Chalk<br>Positional Accuracy: Located by supplier to within 10m    | A18SW (NW)                             | 363                          | 1       | 469620 106420 |
| 180    | <b>BGS Recorded Mineral Sites</b><br>Site Name: Belmont Farm Chalk Pit<br>Location: Bedhampton, Havant, Hampshire<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 163091<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Cretaceous<br>Geology: Portsdown Chalk Formation<br>Commodity: Chalk<br>Positional Accuracy: Located by supplier to within 10m | A18SW (N)                              | 443                          | 1       | 469853 106560 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 181    | <b>BGS Recorded Mineral Sites</b><br>Site Name: Camp Down Chalk Pit<br>Location: Farlington, Portsmouth, Hampshire<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 163080<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Cretaceous<br>Geology: Spetisbury Chalk Member<br>Commodity: Chalk<br>Positional Accuracy: Located by supplier to within 10m | A12NE (NW)                             | 591                          | 1       | 469216 106310 |
| 182    | <b>BGS Recorded Mineral Sites</b><br>Site Name: Bedhampton Wharf<br>Location: Havant, Hampshire<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 10487<br>Type: Wharf<br><b>Status: Active</b><br>Operator: Tarmac (A Crh Company)<br>Operator Location: Not Supplied<br>Periodic Type: Quaternary<br>Geology: Marine Deposits<br>Commodity: Marine Sand And Gravel<br>Positional Accuracy: Located by supplier to within 10m         | A9NW (SE)                              | 625                          | 1       | 470485 105605 |
| 183    | <b>BGS Recorded Mineral Sites</b><br>Site Name: Bedhampton Chalk Pit<br>Location: Bedhampton, Havant, Hampshire<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 163092<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Cretaceous<br>Geology: Portsdown Chalk Formation<br>Commodity: Chalk<br>Positional Accuracy: Located by supplier to within 10m  | A17SE (NW)                             | 664                          | 1       | 469267 106525 |
| 184    | <b>BGS Recorded Mineral Sites</b><br>Site Name: Camp Down<br>Location: Purbrook, Portsmouth, Hampshire<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 55252<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Cretaceous<br>Geology: Portsdown Chalk Formation<br>Commodity: Chalk<br>Positional Accuracy: Located by supplier to within 10m            | A17SW (NW)                             | 802                          | 1       | 469005 106351 |
| 185    | <b>BGS Recorded Mineral Sites</b><br>Site Name: Privet Wood Chalk Pit<br>Location: Bedhampton, Havant, Hampshire<br>Source: British Geological Survey, National Geoscience Information Service<br>Reference: 163079<br>Type: Opencast<br><b>Status: Ceased</b><br>Operator: Unknown Operator<br>Operator Location: Not Supplied<br>Periodic Type: Cretaceous<br>Geology: Portsdown Chalk Formation<br>Commodity: Chalk<br>Positional Accuracy: Located by supplier to within 10m | A17SW (NW)                             | 995                          | 1       | 468927 106625 |
|        | <b>BGS Measured Urban Soil Chemistry</b><br>No data available                                                                                                                                                                                                                                                                                                                                                                                                                    |                                        |                              |         |               |
|        | <b>BGS Urban Soil Chemistry Averages</b><br>No data available                                                                                                                                                                                                                                                                                                                                                                                                                    |                                        |                              |         |               |
|        | <b>Coal Mining Affected Areas</b><br>In an area that might not be affected by coal mining                                                                                                                                                                                                                                                                                                                                                                                        |                                        |                              |         |               |



| Map ID | Details                                                                                                                                                                                                                                                                              | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
|        | <b>Natural Cavities</b><br>Easting: 469700<br>Northing: 106500<br>Distance: 408<br>Quadrant Reference: A18<br>Quadrant Reference: SW<br>Bearing Ref: N<br>Cavity Type: Solution Pipe<br>Solid Geology Detail: Chalk Group<br>Superficial Geology: No Details<br>Detail:              | A18SW (N)                              | 408                          | 8       | 469700<br>106500 |
|        | <b>Natural Cavities</b><br>Easting: 469800<br>Northing: 106550<br>Distance: 442<br>Quadrant Reference: A18<br>Quadrant Reference: SW<br>Bearing Ref: N<br>Cavity Type: Solution Pipe x 3<br>Solid Geology Detail: Chalk Group, Lambeth Group<br>Superficial Geology: Head<br>Detail: | A18SW (N)                              | 442                          | 8       | 469800<br>106550 |
|        | <b>Non Coal Mining Areas of Great Britain</b><br>Risk: Rare<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                                            | A13NW (W)                              | 0                            | 1       | 469800<br>106000 |
|        | <b>Non Coal Mining Areas of Great Britain</b><br>Risk: Rare<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                                            | A13NE (NE)                             | 76                           | 1       | 470000<br>106100 |
|        | <b>Non Coal Mining Areas of Great Britain</b><br>Risk: Rare<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                                            | A13NE (NE)                             | 127                          | 1       | 470000<br>106200 |
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                     | A13NW (SW)                             | 0                            | 1       | 469856<br>105990 |
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                | A13NW (NW)                             | 5                            | 1       | 469781<br>106102 |
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                     | A13NE (E)                              | 18                           | 1       | 470000<br>105990 |
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                | A13NE (NE)                             | 162                          | 1       | 470000<br>106248 |
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                | A13SE (SE)                             | 197                          | 1       | 470000<br>105723 |
|        | <b>Potential for Collapsible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                | A13SE (SE)                             | 207                          | 1       | 470023<br>105737 |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                              | A13NW (SW)                             | 0                            | 1       | 469856<br>105990 |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                               | A13SW (W)                              | 5                            | 1       | 469764<br>105968 |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                              | A13NE (E)                              | 18                           | 1       | 470000<br>105990 |
|        | <b>Potential for Compressible Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                               | A13SE (SE)                             | 126                          | 1       | 470000<br>105826 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                | A13NW (SW)                             | 0                            | 1       | 469856<br>105990 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Moderate<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                                | A13NE (NE)                             | 7                            | 1       | 469933<br>106098 |



| Map ID | Details                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (E)                              | 18                           | 1       | 470000<br>105990 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service       | A13NW (N)                              | 19                           | 1       | 469816<br>106126 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service       | A13NE (NE)                             | 41                           | 1       | 469971<br>106080 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service | A13SW (W)                              | 51                           | 1       | 469728<br>105951 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: High<br>Source: British Geological Survey, National Geoscience Information Service      | A13NE (N)                              | 56                           | 1       | 469875<br>106169 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service       | A13NE (NE)                             | 60                           | 1       | 470000<br>106066 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Moderate<br>Source: British Geological Survey, National Geoscience Information Service  | A13NE (NE)                             | 68                           | 1       | 470000<br>106083 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service | A13SW (S)                              | 76                           | 1       | 469796<br>105767 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service       | A13NW (NW)                             | 123                          | 1       | 469641<br>106117 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service | A13SE (S)                              | 145                          | 1       | 469937<br>105729 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service | A13SW (W)                              | 156                          | 1       | 469618<br>105952 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: High<br>Source: British Geological Survey, National Geoscience Information Service      | A13NE (NE)                             | 168                          | 1       | 470000<br>106256 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service | A13SE (SE)                             | 191                          | 1       | 470000<br>105743 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A8NW (S)                               | 209                          | 1       | 469828<br>105632 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13SE (SE)                             | 221                          | 1       | 469988<br>105680 |
|        | <b>Potential for Ground Dissolution Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service  | A13SE (SE)                             | 240                          | 1       | 470000<br>105682 |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service    | A13NW (SW)                             | 0                            | 1       | 469856<br>105990 |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service    | A13NE (E)                              | 18                           | 1       | 470000<br>105990 |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service         | A13NW (NW)                             | 140                          | 1       | 469676<br>106192 |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service   | A13NW (N)                              | 198                          | 1       | 469801<br>106304 |
|        | <b>Potential for Landslide Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service         | A13NW (NW)                             | 221                          | 1       | 469563<br>106180 |



| Map ID | Details                                                                                                                                                                                                                                                                   | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                         | A13NW (SW)                             | 0                            | 1       | 469856 105990 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                    | A13SW (W)                              | 5                            | 1       | 469764 105968 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                         | A13NE (E)                              | 18                           | 1       | 470000 105990 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                    | A13SE (SE)                             | 126                          | 1       | 470000 105826 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                    | A13NE (NE)                             | 162                          | 1       | 470000 106248 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                         | A13SW (W)                              | 176                          | 1       | 469597 105952 |
|        | <b>Potential for Running Sand Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                                   | A13NW (N)                              | 198                          | 1       | 469801 106304 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                           | A13NW (SW)                             | 0                            | 1       | 469856 105990 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                      | A13NW (NW)                             | 5                            | 1       | 469781 106102 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                           | A13NE (E)                              | 18                           | 1       | 470000 105990 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: Very Low<br>Source: British Geological Survey, National Geoscience Information Service                                                                                      | A13NE (NE)                             | 162                          | 1       | 470000 106248 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                     | A13NW (NW)                             | 166                          | 1       | 469636 106191 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                     | A13SE (SE)                             | 197                          | 1       | 470000 105723 |
|        | <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>Hazard Potential: No Hazard<br>Source: British Geological Survey, National Geoscience Information Service                                                                                     | A13SE (SE)                             | 207                          | 1       | 470023 105737 |
|        | <b>Radon Potential - Radon Affected Areas</b><br>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).<br>Source: British Geological Survey, National Geoscience Information Service | A13NW (SW)                             | 0                            | 1       | 469856 105990 |
|        | <b>Radon Potential - Radon Protection Measures</b><br>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions<br>Source: British Geological Survey, National Geoscience Information Service                     | A13NW (SW)                             | 0                            | 1       | 469856 105990 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                 | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 186    | <b>Contemporary Trade Directory Entries</b><br>Name: Diverse Cleaning<br>Location: 76, Lower Road, Havant, Hampshire, PO9 3LJ<br>Classification: Commercial Cleaning Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                                | A13NW (N)                              | 53                           | -       | 469799 106157 |
| 187    | <b>Contemporary Trade Directory Entries</b><br>Name: Microsport Ski Simulators Ltd<br>Location: 21, Lodge Road, Havant, Hampshire, PO9 3LL<br>Classification: Sports Equipment Manufacturers & Distributors<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                  | A18SE (N)                              | 265                          | -       | 469973 106375 |
| 188    | <b>Contemporary Trade Directory Entries</b><br>Name: Pure Chic Interiors<br>Location: Bedhampton Hill, Havant, Hampshire, PO9 3JW<br>Classification: Furniture - Repairing & Restoring<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the road within the address or location                                | A18SW (N)                              | 265                          | -       | 469824 106373 |
| 189    | <b>Contemporary Trade Directory Entries</b><br>Name: Portsmouth A C Ltd<br>Location: 39, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Air Conditioning & Refrigeration Contractors<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address | A14SW (E)                              | 453                          | -       | 470399 105796 |
| 189    | <b>Contemporary Trade Directory Entries</b><br>Name: C4<br>Location: 42-43, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Commercial Cleaning Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                              | A14SW (E)                              | 466                          | -       | 470417 105807 |
| 189    | <b>Contemporary Trade Directory Entries</b><br>Name: Select Freight Ltd<br>Location: 42, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Freight Forwarders<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                           | A14SW (E)                              | 466                          | -       | 470417 105807 |
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: Draper Uk Crane Hire Ltd<br>Location: Unit 44 Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Crane Hire, Sales & Service<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the address or location | A14SW (E)                              | 476                          | -       | 470429 105811 |
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: Fairview Lifting Gear Services<br>Location: 47, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Lifting Equipment<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the address or location         | A14SW (E)                              | 500                          | -       | 470449 105799 |
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: Raft Systems Ltd<br>Location: 49, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Classification: Telecommunications Equipment & Systems<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                    | A14SW (E)                              | 507                          | -       | 470453 105788 |
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: The Windowmakers<br>Location: 51 Basepoint, Broadmarsh Business Centre, Havant, Hampshire, PO9 1HS<br>Classification: Window Frame Manufacturers<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the address or location                                 | A14SW (E)                              | 517                          | -       | 470459 105777 |
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: Lewis Mobility<br>Location: 51, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Disability Equipment - Manufacturers & Suppliers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address | A14SW (E)                              | 519                          | -       | 470462 105778 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: Supply Team<br>Location: 52, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Pharmaceutical Manufacturers & Distributors<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address        | A14SW (E)                              | 525                          | -       | 470466 105773 |
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: Havant Salvage<br>Location: 4, Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Classification: Scrap Metal Merchants<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                          | A14SW (E)                              | 532                          | -       | 470460 105743 |
| 190    | <b>Contemporary Trade Directory Entries</b><br>Name: Keyline Civils Specialist<br>Location: Unit 4 Hermitage Park, Havant, Hampshire, PO9 1HS<br>Classification: Builders' Merchants<br><b>Status:</b> Active<br>Positional Accuracy: Automatically positioned to the address                                                          | A14SW (E)                              | 536                          | -       | 470464 105741 |
| 191    | <b>Contemporary Trade Directory Entries</b><br>Name: The Windowmakers<br>Location: 51 Basepoint, Broadmarsh Business Centre, Havant, Hampshire, PO9 1HS<br>Classification: Window Frame Manufacturers<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned to the address or location                                | A14SW (SE)                             | 478                          | -       | 470402 105748 |
| 191    | <b>Contemporary Trade Directory Entries</b><br>Name: Tt Coil Ltd<br>Location: 18, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Heat Exchangers<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                                    | A14SW (SE)                             | 478                          | -       | 470402 105748 |
| 191    | <b>Contemporary Trade Directory Entries</b><br>Name: 2 Teck Ltd<br>Location: 19, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Air Conditioning & Refrigeration Contractors<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned to the address or location | A14SW (SE)                             | 478                          | -       | 470402 105748 |
| 191    | <b>Contemporary Trade Directory Entries</b><br>Name: E-Vapes<br>Location: 18, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Classification: Electronic Equipment - Manufacturers & Assemblers<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                 | A14SW (SE)                             | 483                          | -       | 470409 105750 |
| 192    | <b>Contemporary Trade Directory Entries</b><br>Name: Hanson Ready-Mixed Concrete<br>Location: Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Classification: Concrete & Mortar Ready Mixed<br><b>Status:</b> Active<br>Positional Accuracy: Manually positioned to the road within the address or location                              | A14SW (SE)                             | 535                          | -       | 470421 105670 |
| 193    | <b>Contemporary Trade Directory Entries</b><br>Name: Hopkins Recycling Ltd<br>Location: Havant, Hampshire, Po9 1jn<br>Classification: Recycling Services<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned to the address or location                                                                             | A14SW (E)                              | 558                          | -       | 470516 105814 |
| 194    | <b>Contemporary Trade Directory Entries</b><br>Name: Warrior Animal Feeds Ltd<br>Location: 2, Brooklands Road, Havant, Hampshire, PO9 3NS<br>Classification: Pet Foods & Animal Feeds<br><b>Status:</b> Inactive<br>Positional Accuracy: Automatically positioned to the address                                                       | A18NW (N)                              | 579                          | -       | 469775 106684 |
| 195    | <b>Contemporary Trade Directory Entries</b><br>Name: T J Waste & Recycling Ltd<br>Location: Harts Farm Way Depot, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Classification: Waste Disposal Services<br><b>Status:</b> Inactive<br>Positional Accuracy: Manually positioned within the geographical locality                        | A14SW (SE)                             | 599                          | -       | 470499 105674 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                         | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 195    | <b>Contemporary Trade Directory Entries</b><br>Name: Tarmac<br>Location: Bedhampton Quay, Harts Farm Way, Havant, PO9 1JN<br>Classification: Sand, Gravel & Other Aggregates<br>Status: Active<br>Positional Accuracy: Automatically positioned to the address                                                                                  | A9NW (SE)                              | 647                          | -       | 470535 105640 |
| 195    | <b>Contemporary Trade Directory Entries</b><br>Name: Tarmac Ltd<br>Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Classification: Sand, Gravel & Other Aggregates<br>Status: Inactive<br>Positional Accuracy: Automatically positioned to the address                                                                 | A9NW (SE)                              | 647                          | -       | 470535 105640 |
| 196    | <b>Contemporary Trade Directory Entries</b><br>Name: Pharmstead Uk Ltd<br>Location: Broadmarsh Business Park, Unit 53 Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Classification: Chemists' & Pharmacists' Suppliers & Wholesalers<br>Status: Inactive<br>Positional Accuracy: Manually positioned to the road within the address or location | A14SW (E)                              | 606                          | -       | 470538 105734 |
| 197    | <b>Contemporary Trade Directory Entries</b><br>Name: B S D<br>Location: 1-3 Ridgway, Havant, Hampshire, PO9 1QJ<br>Classification: Distribution Services<br>Status: Active<br>Positional Accuracy: Manually positioned to the address or location                                                                                               | A14NE (E)                              | 644                          | -       | 470614 106100 |
| 197    | <b>Contemporary Trade Directory Entries</b><br>Name: Goodmans Loudspeakers Ltd<br>Location: 1-3, Ridgway, Havant, Hampshire, PO9 1JS<br>Classification: Sound Equipment Systems Manufacturers<br>Status: Inactive<br>Positional Accuracy: Automatically positioned to the address                                                               | A14NE (E)                              | 645                          | -       | 470613 106111 |
| 197    | <b>Contemporary Trade Directory Entries</b><br>Name: Mordaunt-Short<br>Location: 1-3, Ridgway, Havant, Hampshire, PO9 1JS<br>Classification: Sound Equipment Systems Manufacturers<br>Status: Inactive<br>Positional Accuracy: Automatically positioned to the address                                                                          | A14NE (E)                              | 645                          | -       | 470613 106111 |
| 197    | <b>Contemporary Trade Directory Entries</b><br>Name: T G I Plc<br>Location: 1-3, Ridgway, Havant, Hampshire, PO9 1JS<br>Classification: Sound Equipment Systems Manufacturers<br>Status: Inactive<br>Positional Accuracy: Automatically positioned to the address                                                                               | A14NE (E)                              | 645                          | -       | 470613 106111 |
| 198    | <b>Contemporary Trade Directory Entries</b><br>Name: J W Blunden<br>Location: 14, Park Side, Havant, Hampshire, PO9 3PL<br>Classification: Coal & Smokeless Fuel Merchants & Distributors<br>Status: Inactive<br>Positional Accuracy: Automatically positioned to the address                                                                   | A18NE (N)                              | 705                          | -       | 469996 106818 |
| 198    | <b>Contemporary Trade Directory Entries</b><br>Name: Spx<br>Location: 13, Park Side, Havant, Hampshire, PO9 3PJ<br>Classification: Air Compressors<br>Status: Inactive<br>Positional Accuracy: Automatically positioned to the address                                                                                                          | A18NE (N)                              | 732                          | -       | 470028 106841 |
| 199    | <b>Contemporary Trade Directory Entries</b><br>Name: Veolia Environmental Services<br>Location: Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Classification: Waste Disposal Services<br>Status: Inactive<br>Positional Accuracy: Manually positioned to the road within the address or location                                                | A14SE (E)                              | 746                          | -       | 470714 105832 |
| 200    | <b>Contemporary Trade Directory Entries</b><br>Name: Budgens Vehical Movements<br>Location: 42, Penhurst Road, Havant, Hampshire, PO9 3NX<br>Classification: Breakdown and Recovery<br>Status: Inactive<br>Positional Accuracy: Automatically positioned to the address                                                                         | A18NW (N)                              | 749                          | -       | 469741 106851 |



| Map ID | Details                                                                                                                                                                                                                                                                                 | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 201    | <b>Contemporary Trade Directory Entries</b><br>Name: J Price & Son<br>Location: 108, Bedhampton Road, Havant, Hampshire, PO9 3EZ<br>Classification: Road Haulage Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                    | A19NW (NE)                             | 755                          | -       | 470346<br>106731 |
| 202    | <b>Contemporary Trade Directory Entries</b><br>Name: D H G Teasedale Gas Deliveries<br>Location: 96, Bedhampton Road, Havant, Hampshire, PO9 3EZ<br>Classification: Gas Suppliers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address            | A19NW (NE)                             | 778                          | -       | 470435<br>106686 |
| 203    | <b>Contemporary Trade Directory Entries</b><br>Name: P & I Generators Ltd<br>Location: Unit 1, Hermitage Park, Harts Farm Way, Havant, PO9 1FA<br>Classification: Generators - Sales & Service<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address | A14SE (E)                              | 791                          | -       | 470766<br>105872 |
| 204    | <b>Contemporary Trade Directory Entries</b><br>Name: National Tyres & Autocare<br>Location: 27, Bedhampton Road, HAVANT, Hampshire, PO9 3ES<br>Classification: Tyre Dealers<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                    | A19SW (NE)                             | 801                          | -       | 470542<br>106602 |
| 204    | <b>Contemporary Trade Directory Entries</b><br>Name: Cambridge Garage<br>Location: 23, Bedhampton Road, Havant, Hampshire, PO9 3ES<br>Classification: Garage Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                        | A19SE (NE)                             | 817                          | -       | 470568<br>106592 |
| 204    | <b>Contemporary Trade Directory Entries</b><br>Name: Cambridge Garage Portsmouth<br>Location: 23, Bedhampton Road, Havant, Hampshire, PO9 3ES<br>Classification: Car Dealers<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                   | A19SE (NE)                             | 817                          | -       | 470568<br>106592 |
| 204    | <b>Contemporary Trade Directory Entries</b><br>Name: Cambridge Garage Ltd<br>Location: 23, Bedhampton Road, Havant, Hampshire, PO9 3ES<br>Classification: Car Dealers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                        | A19SE (NE)                             | 817                          | -       | 470568<br>106592 |
| 205    | <b>Contemporary Trade Directory Entries</b><br>Name: S M S Tyres<br>Location: 2, Ridgway, Havant, PO9 1QJ<br>Classification: Tyre Dealers<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                                                      | A14NE (E)                              | 802                          | -       | 470770<br>106128 |
| 205    | <b>Contemporary Trade Directory Entries</b><br>Name: Solent Motor Services<br>Location: 2, Ridgway, Havant, PO9 1QJ<br>Classification: Garage Services<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                                         | A14NE (E)                              | 802                          | -       | 470770<br>106128 |
| 205    | <b>Contemporary Trade Directory Entries</b><br>Name: Kingscroft Cars<br>Location: 2, Ridgway, Havant, Hampshire, PO9 1QJ<br>Classification: Car Dealers - Used<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                               | A14NE (E)                              | 802                          | -       | 470770<br>106128 |
| 205    | <b>Contemporary Trade Directory Entries</b><br>Name: Macvere Engineering Ltd<br>Location: 2, RIDGWAY, HAVANT, PO9 1QJ<br>Classification: Precision Engineers<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                                   | A14NE (E)                              | 802                          | -       | 470770<br>106128 |
| 206    | <b>Contemporary Trade Directory Entries</b><br>Name: P D C<br>Location: 9, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Printers<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                                   | A14NE (E)                              | 809                          | -       | 470787<br>106063 |



| Map ID | Details                                                                                                                                                                                                                                                                                             | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 206    | <b>Contemporary Trade Directory Entries</b><br>Name: Rowan Business Equipment<br>Location: 8 Kingscroft Ct, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Photocopiers<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the address or location                   | A14NE (E)                              | 818                          | -       | 470796 106059 |
| 206    | <b>Contemporary Trade Directory Entries</b><br>Name: H P S Printing Ltd<br>Location: 7 Kingscroft Ct, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Printers<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the address or location                             | A14NE (E)                              | 827                          | -       | 470806 106050 |
| 206    | <b>Contemporary Trade Directory Entries</b><br>Name: Mdp<br>Location: 7 Kingscroft Ct, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Printers<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the address or location                                            | A14NE (E)                              | 827                          | -       | 470806 106050 |
| 206    | <b>Contemporary Trade Directory Entries</b><br>Name: Acorn Engineering<br>Location: Unit G, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Machinery - Industrial & Commercial<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address | A14NE (E)                              | 828                          | -       | 470806 106051 |
| 206    | <b>Contemporary Trade Directory Entries</b><br>Name: Acorn Engineering Havant Ltd<br>Location: Unit 6, Kingscroft Court, Ridgway, Havant, PO9 1LS<br>Classification: Automation Systems & Equipment<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address        | A14NE (E)                              | 837                          | -       | 470816 106047 |
| 206    | <b>Contemporary Trade Directory Entries</b><br>Name: Target Precision Engineering Ltd<br>Location: Unit F, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Precision Engineers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address  | A14NE (E)                              | 837                          | -       | 470816 106047 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: G T Prodome Ltd<br>Location: Unit 1 Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU<br>Classification: Car Body Repairs<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address            | A14SE (E)                              | 811                          | -       | 470777 105815 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: Pbe Support Ltd<br>Location: Unit 39 Basepoint Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS<br>Classification: Engineers - General<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address     | A14SE (E)                              | 811                          | -       | 470777 105815 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: G J Winter International<br>Location: Harts Farm Way Depot, Harts Farm Way, Havant, Hampshire, PO9 1JN<br>Classification: Road Haulage Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address     | A14SE (E)                              | 813                          | -       | 470772 105781 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: E C Tooling Systems Ltd<br>Location: 1, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU<br>Classification: Precision Engineers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address   | A14SE (E)                              | 825                          | -       | 470791 105815 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: Oberon Engineering Ltd<br>Location: 6, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU<br>Classification: Precision Engineers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address    | A14SE (E)                              | 825                          | -       | 470791 105815 |



| Map ID | Details                                                                                                                                                                                                                                                                                                     | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: Fleet Repair Centre<br>Location: 9-10, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU<br>Classification: Garage Services<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                | A14SE (E)                              | 825                          | -       | 470791 105815 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: Tal UK<br>Location: 8, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU<br>Classification: Lighting Manufacturers<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned to the address or location                  | A14SE (E)                              | 825                          | -       | 470791 105815 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: Lynx Garage<br>Location: 2, Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Classification: Garage Services<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                      | A14SE (E)                              | 825                          | -       | 470791 105815 |
| 207    | <b>Contemporary Trade Directory Entries</b><br>Name: Crown Press<br>Location: 14, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU<br>Classification: Printers<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned to the address or location                          | A14SE (E)                              | 868                          | -       | 470834 105811 |
| 208    | <b>Contemporary Trade Directory Entries</b><br>Name: H B Cleaning Ltd<br>Location: 30, Fortunes Way, Havant, Hampshire, PO9 3LZ<br>Classification: Carpet, Curtain & Upholstery Cleaners<br><b>Status: Active</b><br>Positional Accuracy: Automatically positioned to the address                           | A12NW (W)                              | 820                          | -       | 468934 106035 |
| 209    | <b>Contemporary Trade Directory Entries</b><br>Name: Ais Euromaster Ltd<br>Location: 60-62, Bedhampton Road, Havant, Hampshire, PO9 3EY<br>Classification: Tyre Dealers<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                          | A19SE (NE)                             | 834                          | -       | 470552 106641 |
| 210    | <b>Contemporary Trade Directory Entries</b><br>Name: Wessex Sliding Doors<br>Location: 10, Lester Avenue, Havant, Hampshire, PO9 3HE<br>Classification: Door Manufacturers - Domestic<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                            | A19NW (NE)                             | 851                          | -       | 470451 106770 |
| 211    | <b>Contemporary Trade Directory Entries</b><br>Name: Deep Sea Seals Ltd<br>Location: 4, Marples Way, Havant, Hampshire, PO9 1NX<br>Classification: Marine Equipment & Supplies<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                   | A14NE (E)                              | 858                          | -       | 470815 106182 |
| 211    | <b>Contemporary Trade Directory Entries</b><br>Name: John Crane<br>Location: 4, Marples Way, Havant, Hampshire, PO9 1NX<br>Classification: Marine Engineers<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                      | A14NE (E)                              | 858                          | -       | 470815 106182 |
| 211    | <b>Contemporary Trade Directory Entries</b><br>Name: Deep Sea Seals<br>Location: 4, Marples Way, Havant, Hampshire, PO9 1NX<br>Classification: Marine Engineers<br><b>Status: Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                  | A14NE (E)                              | 871                          | -       | 470837 106142 |
| 212    | <b>Contemporary Trade Directory Entries</b><br>Name: Advanced Coating Technology Ltd<br>Location: Brockhampton Rd, Havant, Hampshire, PO9 1JU<br>Classification: Metal Finishing Services<br><b>Status: Inactive</b><br>Positional Accuracy: Manually positioned to the road within the address or location | A14SE (E)                              | 863                          | -       | 470841 105888 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                    | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 212    | <b>Contemporary Trade Directory Entries</b><br>Name: Drive In Mot Ltd<br>Location: Brockhampton Road, Havant, Hampshire, PO9 1JU<br>Classification: Mot Testing Centres<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                         | A14SE (E)                              | 884                          | -       | 470864 105918 |
| 212    | <b>Contemporary Trade Directory Entries</b><br>Name: Premier Sheet Metal & Engineering Co Ltd<br>Location: Brockhampton Road, Havant, Hampshire, PO9 1JU<br>Classification: Sheet Metal Work<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                    | A14SE (E)                              | 884                          | -       | 470864 105918 |
| 212    | <b>Contemporary Trade Directory Entries</b><br>Name: M M P Electrovibe Uk Ltd<br>Location: Brockhampton Road, HAVANT, Hampshire, PO9 1JU<br>Classification: Metal Finishing Services<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                                              | A14SE (E)                              | 891                          | -       | 470869 105882 |
| 212    | <b>Contemporary Trade Directory Entries</b><br>Name: Northshore Composites Ltd<br>Location: Brockhampton Road, Havant, Hampshire, PO9 1JU<br>Classification: Boatbuilders & Repairers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                           | A14SE (E)                              | 891                          | -       | 470869 105882 |
| 213    | <b>Contemporary Trade Directory Entries</b><br>Name: Wilson Flyer<br>Location: 26, Scratchface Lane, Havant, Hampshire, PO9 3NG<br>Classification: Boatbuilders & Repairers<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                                                       | A18NE (N)                              | 864                          | -       | 470027 106974 |
| 214    | <b>Contemporary Trade Directory Entries</b><br>Name: Hsp Plastics Plc<br>Location: Unit C, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Plastic Products - Manufacturers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                            | A14NE (E)                              | 880                          | -       | 470859 106052 |
| 214    | <b>Contemporary Trade Directory Entries</b><br>Name: Hsp Plastics Plc<br>Location: Unit C, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS<br>Classification: Plastic Products - Manufacturers<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                            | A14NE (E)                              | 880                          | -       | 470859 106052 |
| 215    | <b>Contemporary Trade Directory Entries</b><br>Name: M J Rose<br>Location: 65, Hillmead Gardens, Havant, Hampshire, PO9 3NN<br>Classification: Power Flushing<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                                   | A18NW (N)                              | 883                          | -       | 469564 106955 |
| 216    | <b>Contemporary Trade Directory Entries</b><br>Name: Advanced Coating Technology Ltd<br>Location: Brockhampton Road, Havant, Hampshire, PO9 1JU<br>Classification: Metal Finishing Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                     | A14SE (E)                              | 884                          | -       | 470866 105958 |
| 217    | <b>Contemporary Trade Directory Entries</b><br>Name: Ian Golds Tackle Developments Ltd<br>Location: 4, Scratchface Lane, Havant, Hampshire, PO9 3NG<br>Classification: Fishing & Angling Equipment - Manufacturers & Distributors<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address | A18NE (N)                              | 886                          | -       | 470167 106965 |
| 218    | <b>Contemporary Trade Directory Entries</b><br>Name: Spectrum Work Place<br>Location: 2, Marples Way, Havant, PO9 1UH<br>Classification: Office Furniture & Equipment<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                           | A15NW (E)                              | 917                          | -       | 470888 106123 |
| 218    | <b>Contemporary Trade Directory Entries</b><br>Name: Spectrum Work Place<br>Location: 2, Marples Way, Havant, Hampshire, PO9 1UH<br>Classification: Office Furniture & Equipment<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                | A15NW (E)                              | 917                          | -       | 470888 106123 |



| Map ID | Details                                                                                                                                                                                                                                                                                               | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 219    | <b>Contemporary Trade Directory Entries</b><br>Name: Premier Pallet Supplies Ltd<br>Location: Palk Road, Havant, Hampshire, PO9 1NL<br>Classification: Pallets, Crates & Packing Cases<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                       | A19SE (NE)                             | 921                          | -       | 470760 106471 |
| 219    | <b>Contemporary Trade Directory Entries</b><br>Name: Premier Pallet Supplies<br>Location: Palk Road, HAVANT, Hampshire, PO9 1NL<br>Classification: Pallets, Crates & Packing Cases<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                         | A19SE (NE)                             | 921                          | -       | 470760 106471 |
| 220    | <b>Contemporary Trade Directory Entries</b><br>Name: R J B Performance<br>Location: 28, Lester Avenue, Havant, Hampshire, PO9 3HE<br>Classification: Garage Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                       | A19NW (NE)                             | 933                          | -       | 470467 106861 |
| 221    | <b>Contemporary Trade Directory Entries</b><br>Name: Switch<br>Location: 24a Park Lane, Bedhampton, Havant, Hampshire, PO9 3HH<br>Classification: Cargo Handling Services<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                  | A19NW (NE)                             | 948                          | -       | 470382 106937 |
| 222    | <b>Contemporary Trade Directory Entries</b><br>Name: Monolution 3 D Machining<br>Location: Solent Building Southmoor Lane, Southmoor Lane, Havant, Hampshire, PO9 1JW<br>Classification: Precision Engineers<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address | A15SW (E)                              | 959                          | -       | 470900 105700 |
| 223    | <b>Contemporary Trade Directory Entries</b><br>Name: Jewson<br>Location: 2, Solent Road, Havant, PO9 1JH<br>Classification: Builders' Merchants<br>Status: <b>Inactive</b><br>Positional Accuracy: Automatically positioned to the address                                                            | A15NW (E)                              | 979                          | -       | 470960 106017 |
| 223    | <b>Contemporary Trade Directory Entries</b><br>Name: Halfords Autocentre Havant<br>Location: 2 Solent Road, Havant, Hampshire, PO9 1JH<br>Classification: Garage Services<br>Status: <b>Active</b><br>Positional Accuracy: Automatically positioned to the address                                    | A15NW (E)                              | 979                          | -       | 470960 106017 |
| 224    | <b>Contemporary Trade Directory Entries</b><br>Name: John Davidson Ltd<br>Location: Palk Rd, Havant, Hampshire, PO9 1NL<br>Classification: Builders' Merchants<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the road within the address or location                      | A19SE (NE)                             | 981                          | -       | 470808 106510 |
| 224    | <b>Contemporary Trade Directory Entries</b><br>Name: Flyght Travel<br>Location: Palk Rd, Havant, Hampshire, PO9 1NL<br>Classification: Bus & Coach Operators & Stations<br>Status: <b>Inactive</b><br>Positional Accuracy: Manually positioned to the road within the address or location             | A19SE (NE)                             | 989                          | -       | 470814 106514 |
| 225    | <b>Fuel Station Entries</b><br>Name: Cambridge Garage<br>Location: 23, Bedhampton Road, , Havant, Hampshire, PO9 3ES<br>Brand: Obsolete<br>Premises Type: Not Applicable<br>Status: <b>Obsolete</b><br>Positional Accuracy: Automatically positioned to the address                                   | A19SE (NE)                             | 817                          | -       | 470568 106592 |
| 226    | <b>Fuel Station Entries</b><br>Name: Havant Lorry Park<br>Location: Southmoor Lane, , Havant, Hampshire, PO9 1JW<br>Brand: Unbranded<br>Premises Type: Not Applicable<br>Status: <b>Obsolete</b><br>Positional Accuracy: Manually positioned to the road within the address or location               | A15SW (E)                              | 994                          | -       | 470946 105735 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 227    | <b>Points of Interest - Commercial Services</b><br>Name: Scratchmaster<br>Location: 10 Glebe Park Avenue, Havant, PO9 3JR<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                             | A17SE (NW)                             | 430                          | 9       | 469475 106404 |
| 227    | <b>Points of Interest - Commercial Services</b><br>Name: Scratchmaster Car Painters<br>Location: 10 Glebe Park Avenue, Havant, PO9 3JR<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                | A17SE (NW)                             | 430                          | 9       | 469475 106404 |
| 228    | <b>Points of Interest - Commercial Services</b><br>Name: Select Freight Ltd<br>Location: 42 Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location    | A14SW (E)                              | 466                          | 9       | 470417 105807 |
| 228    | <b>Points of Interest - Commercial Services</b><br>Name: Select Freight Ltd<br>Location: 42-43 Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location | A14SW (E)                              | 466                          | 9       | 470417 105807 |
| 229    | <b>Points of Interest - Commercial Services</b><br>Name: Hopkins Recycling Ltd<br>Location: Harts, Farm Way, Havant, PO9 1JN<br>Category: Recycling Services<br>Class Code: Recycling, Reclamation and Disposal<br>Positional Accuracy: Positioned to address or location                                              | A14SW (E)                              | 558                          | 9       | 470516 105814 |
| 230    | <b>Points of Interest - Commercial Services</b><br>Name: Deesand M O T's & Tyres<br>Location: Harts Farm Way, Havant, PO9 1JN<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                         | A14SE (E)                              | 750                          | 9       | 470712 105802 |
| 230    | <b>Points of Interest - Commercial Services</b><br>Name: G T Prodone Ltd<br>Location: Unit 1 Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                  | A14SE (E)                              | 811                          | 9       | 470777 105815 |
| 230    | <b>Points of Interest - Commercial Services</b><br>Name: Havant Salvage<br>Location: 4 Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Category: Recycling Services<br>Class Code: Scrap Metal Merchants<br>Positional Accuracy: Positioned to address or location                                          | A14SE (E)                              | 825                          | 9       | 470791 105815 |
| 230    | <b>Points of Interest - Commercial Services</b><br>Name: Lynx Garage Havant<br>Location: 2 Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                    | A14SE (E)                              | 825                          | 9       | 470791 105815 |
| 230    | <b>Points of Interest - Commercial Services</b><br>Name: Fleet Repair Centre<br>Location: 9-10 Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                | A14SE (E)                              | 825                          | 9       | 470791 105815 |
| 230    | <b>Points of Interest - Commercial Services</b><br>Name: Lynx Garage<br>Location: 2 Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                           | A14SE (E)                              | 825                          | 9       | 470791 105815 |



| Map ID | Details                                                                                                                                                                                                                                                                                                 | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 230    | <b>Points of Interest - Commercial Services</b><br>Name: Fleet Repair Centre<br>Location: 9-10 Havant Business Centre, Harts Farm Way, Havant, PO9 1HU<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location | A14SE (E)                              | 825                          | 9       | 470791 105815 |
| 231    | <b>Points of Interest - Commercial Services</b><br>Name: National Tyres and Autocare<br>Location: 27 Bedhampton Road, Havant, PO9 3ES<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                  | A19SW (NE)                             | 800                          | 9       | 470541 106601 |
| 231    | <b>Points of Interest - Commercial Services</b><br>Name: National Tyres and Autocare<br>Location: 27 Bedhampton Road, Havant, PO9 3ES<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                  | A19SW (NE)                             | 801                          | 9       | 470542 106602 |
| 231    | <b>Points of Interest - Commercial Services</b><br>Name: Cambridge Garage<br>Location: 23 Bedhampton Road, Havant, PO9 3ES<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                             | A19SE (NE)                             | 817                          | 9       | 470568 106592 |
| 232    | <b>Points of Interest - Commercial Services</b><br>Name: Solent Motor Services Ltd<br>Location: 2 Ridgway, Havant, PO9 1QJ<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                             | A14NE (E)                              | 802                          | 9       | 470770 106128 |
| 232    | <b>Points of Interest - Commercial Services</b><br>Name: Solent Motor Services<br>Location: 2 Ridgway, Havant, PO9 1QJ<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                 | A14NE (E)                              | 802                          | 9       | 470770 106128 |
| 233    | <b>Points of Interest - Commercial Services</b><br>Name: Premier Sheet Metal & Engineering Co Ltd<br>Location: Brockhampton Road, Havant, PO9 1JU<br>Category: Construction Services<br>Class Code: Metalworkers Including Blacksmiths<br>Positional Accuracy: Positioned to address or location        | A14SE (E)                              | 884                          | 9       | 470864 105918 |
| 233    | <b>Points of Interest - Commercial Services</b><br>Name: Premier Sheet Metal & Engineering Co Ltd<br>Location: Brockhampton Road, Havant, PO9 1JU<br>Category: Construction Services<br>Class Code: Metalworkers Including Blacksmiths<br>Positional Accuracy: Positioned to address or location        | A14SE (E)                              | 884                          | 9       | 470864 105918 |
| 234    | <b>Points of Interest - Commercial Services</b><br>Name: Havant Vehicle Wash<br>Location: Havant Lorry Park, Southmoor Lane, Havant, PO9 1JW<br>Category: Personal, Consumer and other Services<br>Class Code: Vehicle Cleaning Services<br>Positional Accuracy: Positioned to address or location      | A14SE (E)                              | 916                          | 9       | 470865 105733 |
| 235    | <b>Points of Interest - Commercial Services</b><br>Name: Vision Travel Ltd<br>Location: Park Road, Havant, PO9 1NL<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                     | A19SE (NE)                             | 930                          | 9       | 470774 106465 |
| 236    | <b>Points of Interest - Commercial Services</b><br>Name: R J B<br>Location: 28 Lester Avenue, Havant, PO9 3HE<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                          | A19NW (NE)                             | 933                          | 9       | 470467 106861 |
| 237    | <b>Points of Interest - Commercial Services</b><br>Name: Switch<br>Location: 24a Park Lane, Bedhampton, Havant, PO9 3HH<br>Category: Transport, Storage and Delivery<br>Class Code: Distribution and Haulage<br>Positional Accuracy: Positioned to address or location                                  | A19NW (NE)                             | 947                          | 9       | 470381 106936 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                            | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 238    | <b>Points of Interest - Commercial Services</b><br>Name: Halfords Autocentre<br>Location: 2 Solent Road, Havant, PO9 1JH<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                                                          | A15NW (E)                              | 979                          | 9       | 470960 106017 |
| 239    | <b>Points of Interest - Commercial Services</b><br>Name: E S M Recovery<br>Location: 373 Havant Road, Farlington, Portsmouth, PO6 1AA<br>Category: Recycling Services<br>Class Code: Scrap Metal Merchants<br>Positional Accuracy: Positioned to address or location                                                                               | A11SE (W)                              | 985                          | 9       | 468786 105860 |
| 240    | <b>Points of Interest - Commercial Services</b><br>Name: Mobile Auto Repairs<br>Location: 24 Hulbert Road, Havant, PO9 3TF<br>Category: Repair and Servicing<br>Class Code: Vehicle Repair, Testing and Servicing<br>Positional Accuracy: Positioned to address or location                                                                        | A24SW (NE)                             | 989                          | 9       | 470292 107028 |
| 241    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location                                                                                                                      | A13NW (N)                              | 0                            | 9       | 469855 106093 |
| 242    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Natural Stone & Porcelain<br>Location: Manor Barn, Lower Road, Havant, PO9 3LJ<br>Category: Extractive Industries<br>Class Code: Stone Quarrying and Preparation<br>Positional Accuracy: Positioned to address or location                                                       | A13NE (NE)                             | 74                           | 9       | 469950 106176 |
| 243    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank (Disused)<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location                                                                                                            | A13NE (E)                              | 189                          | 9       | 470171 105988 |
| 244    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Basepoint Business Centre<br>Location: Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to address or location                  | A14SW (SE)                             | 478                          | 9       | 470402 105748 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Basepoint Business Centre<br>Location: 1 Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to address or location                | A14SW (E)                              | 533                          | 9       | 470461 105742 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Basepoint Business Centre<br>Location: 10 Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to address or location               | A14SW (E)                              | 533                          | 9       | 470461 105742 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Broadmarsh Business & Innovation Centre<br>Location: 10 Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, PO9 1HS<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to address or location | A14SW (E)                              | 533                          | 9       | 470461 105742 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location                                                                                                                      | A14SW (SE)                             | 585                          | 9       | 470473 105659 |



| Map ID | Details                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location          | A9NW (SE)                              | 601                          | 9       | 470471<br>105627 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: Not Supplied<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location | A9NW (SE)                              | 604                          | 9       | 470475<br>105627 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to address or location                                      | A14SW (SE)                             | 608                          | 9       | 470496<br>105652 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to address or location                                      | A14SW (SE)                             | 611                          | 9       | 470502<br>105656 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to address or location                                      | A14SW (SE)                             | 613                          | 9       | 470506<br>105658 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tanks<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location                         | A14SW (SE)                             | 617                          | 9       | 470505<br>105648 |
| 245    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tanks<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location                         | A9NE (SE)                              | 661                          | 9       | 470546<br>105631 |
| 246    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to an adjacent address or location                          | A7NE (SW)                              | 609                          | 9       | 469263<br>105581 |
| 247    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to address or location                                      | A9NE (SE)                              | 673                          | 9       | 470557<br>105627 |
| 247    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Tank<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Tanks (Generic)<br>Positional Accuracy: Positioned to address or location                                      | A9NE (SE)                              | 673                          | 9       | 470559<br>105629 |
| 248    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location          | A19SE (NE)                             | 721                          | 9       | 470605<br>106339 |
| 248    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Solar Panels<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Energy Production<br>Positional Accuracy: Positioned to an adjacent address or location                | A19SE (NE)                             | 788                          | 9       | 470643<br>106408 |



| Map ID | Details                                                                                                                                                                                                                                                               | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 249    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Industrial Estate<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to an adjacent address or location      | A14NE (E)                              | 757                          | 9       | 470727<br>106114 |
| 249    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Industrial Estate<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to an adjacent address or location      | A14NE (E)                              | 757                          | 9       | 470727<br>106114 |
| 250    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location                         | A14SE (E)                              | 772                          | 9       | 470721<br>105752 |
| 250    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: Not Supplied<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location                | A14SE (E)                              | 775                          | 9       | 470724<br>105753 |
| 250    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Havant Business Centre<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to an adjacent address or location | A14SE (E)                              | 824                          | 9       | 470786<br>105793 |
| 250    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Havant Business Centre<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Business Parks and Industrial Estates<br>Positional Accuracy: Positioned to an adjacent address or location | A14SE (E)                              | 825                          | 9       | 470787<br>105793 |
| 251    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Pit (Disused)<br>Location: PO9<br>Category: Extractive Industries<br>Class Code: Unspecified Quarries Or Mines<br>Positional Accuracy: Positioned to an adjacent address or location                | A17SW (W)                              | 812                          | 9       | 468992<br>106342 |
| 252    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: Not Supplied<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location                | A14SE (E)                              | 875                          | 9       | 470857<br>105946 |
| 252    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location                         | A14SE (E)                              | 875                          | 9       | 470857<br>105946 |
| 252    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: Not Supplied<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location                | A14SE (E)                              | 902                          | 9       | 470877<br>105862 |
| 252    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location                         | A14SE (E)                              | 902                          | 9       | 470877<br>105862 |
| 253    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Pit (Disused)<br>Location: PO9<br>Category: Extractive Industries<br>Class Code: Unspecified Quarries Or Mines<br>Positional Accuracy: Positioned to an adjacent address or location                | A17SW (NW)                             | 993                          | 9       | 468923<br>106615 |



| Map ID | Details                                                                                                                                                                                                                                                | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 254    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: Not Supplied<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location | A15SW (E)                              | 993                          | 9       | 470973<br>105904 |
| 254    | <b>Points of Interest - Manufacturing and Production</b><br>Name: Works<br>Location: PO9<br>Category: Industrial Features<br>Class Code: Unspecified Works Or Factories<br>Positional Accuracy: Positioned to an adjacent address or location          | A15SW (E)                              | 993                          | 9       | 470973<br>105904 |
| 255    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A13NE (NE)                             | 292                          | 9       | 470162<br>106253 |
| 255    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A13NE (NE)                             | 296                          | 9       | 470166<br>106253 |
| 255    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A14NW (NE)                             | 388                          | 9       | 470247<br>106297 |
| 255    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A14NW (NE)                             | 392                          | 9       | 470251<br>106298 |
| 255    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A19SW (NE)                             | 405                          | 9       | 470235<br>106349 |
| 256    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A14SW (E)                              | 305                          | 9       | 470257<br>105843 |
| 256    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A14SW (E)                              | 309                          | 9       | 470261<br>105844 |
| 256    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A14SW (SE)                             | 387                          | 9       | 470318<br>105785 |
| 256    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                     | A14SW (E)                              | 403                          | 9       | 470343<br>105796 |
| 257    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                       | A14NW (E)                              | 331                          | 9       | 470299<br>106071 |



| Map ID | Details                                                                                                                                                                                                                                          | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 257    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                 | A14NW (E)                              | 335                          | 9       | 470303<br>106074 |
| 257    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                               | A14NW (E)                              | 371                          | 9       | 470331<br>106102 |
| 257    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                               | A14NW (E)                              | 374                          | 9       | 470334<br>106103 |
| 257    | <b>Points of Interest - Public Infrastructure</b><br>Name: Old Mill Dam<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                         | A14NW (E)                              | 433                          | 9       | 470371<br>106166 |
| 258    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                               | A18SE (NE)                             | 368                          | 9       | 470158<br>106384 |
| 258    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                               | A18SE (NE)                             | 372                          | 9       | 470162<br>106385 |
| 259    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                               | A8NW (S)                               | 445                          | 9       | 469838<br>105396 |
| 259    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                               | A8NW (S)                               | 447                          | 9       | 469846<br>105396 |
| 260    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                 | A14NW (NE)                             | 523                          | 9       | 470426<br>106255 |
| 260    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                 | A14NW (NE)                             | 534                          | 9       | 470422<br>106284 |
| 261    | <b>Points of Interest - Public Infrastructure</b><br>Name: Recycling Facility<br>Location: PO9<br>Category: Infrastructure and Facilities<br>Class Code: Recycling Centres<br>Positional Accuracy: Positioned to an adjacent address or location | A14SW (E)                              | 531                          | 9       | 470509<br>105910 |
| 262    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                               | A7NE (SW)                              | 619                          | 9       | 469410<br>105372 |



| Map ID | Details                                                                                                                                                                                                                                                                    | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 263    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                         | A8SE (S)                               | 622                          | 9       | 470123<br>105303 |
| 264    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                           | A14NE (E)                              | 623                          | 9       | 470547<br>106239 |
| 264    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                           | A14NE (E)                              | 625                          | 9       | 470549<br>106239 |
| 264    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                         | A14NE (NE)                             | 656                          | 9       | 470556<br>106295 |
| 264    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weirs<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                          | A14NE (E)                              | 725                          | 9       | 470639<br>106283 |
| 265    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weirs<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                          | A14NE (E)                              | 727                          | 9       | 470641<br>106283 |
| 265    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                           | A19SE (NE)                             | 796                          | 9       | 470692<br>106337 |
| 266    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                           | A14SE (E)                              | 764                          | 9       | 470688<br>105683 |
| 266    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                           | A14SE (E)                              | 767                          | 9       | 470691<br>105684 |
| 266    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                           | A14SE (E)                              | 805                          | 9       | 470744<br>105716 |
| 266    | <b>Points of Interest - Public Infrastructure</b><br>Name: Weir<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                           | A14SE (E)                              | 808                          | 9       | 470748<br>105719 |
| 267    | <b>Points of Interest - Public Infrastructure</b><br>Name: Budds Farm Sewage Works<br>Location: PO9<br>Category: Infrastructure and Facilities<br>Class Code: Waste Storage, Processing and Disposal<br>Positional Accuracy: Positioned to an adjacent address or location | A9NE (SE)                              | 886                          | 9       | 470668<br>105416 |



| Map ID | Details                                                                                                                                                                                                                                                                                  | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR              |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|------------------|
| 268    | <b>Points of Interest - Public Infrastructure</b><br>Name: Bedhampton Rail Station<br>Location: Palk Road, PO9<br>Category: Public Transport, Stations and Infrastructure<br>Class Code: Railway Stations, Junctions and Halts<br>Positional Accuracy: Positioned to address or location | A19SE (NE)                             | 922                          | 9       | 470735<br>106518 |
| 268    | <b>Points of Interest - Public Infrastructure</b><br>Name: Bedhampton Station<br>Location: Palk Road, PO9<br>Category: Public Transport, Stations and Infrastructure<br>Class Code: Railway Stations, Junctions and Halts<br>Positional Accuracy: Positioned to address or location      | A19SE (NE)                             | 922                          | 9       | 470735<br>106518 |
| 269    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                                       | A7SW (SW)                              | 976                          | 9       | 469032<br>105257 |
| 269    | <b>Points of Interest - Public Infrastructure</b><br>Name: Sluice<br>Location: PO9<br>Category: Water<br>Class Code: Weirs, Sluices and Dams<br>Positional Accuracy: Positioned to an adjacent address or location                                                                       | A7SW (SW)                              | 983                          | 9       | 469023<br>105258 |
| 270    | <b>Points of Interest - Recreational and Environmental</b><br>Name: Playground<br>Location: Not Supplied<br>Category: Recreational<br>Class Code: Playgrounds<br>Positional Accuracy: Positioned to an adjacent address or location                                                      | A19SW (NE)                             | 663                          | 9       | 470473<br>106456 |
| 270    | <b>Points of Interest - Recreational and Environmental</b><br>Name: Playground<br>Location: King'S Croft Lane, PO9<br>Category: Recreational<br>Class Code: Playgrounds<br>Positional Accuracy: Positioned to an adjacent address or location                                            | A19SW (NE)                             | 664                          | 9       | 470473<br>106457 |
| 271    | <b>Points of Interest - Recreational and Environmental</b><br>Name: Playground<br>Location: Not Supplied<br>Category: Recreational<br>Class Code: Playgrounds<br>Positional Accuracy: Positioned to an adjacent address or location                                                      | A18NE (N)                              | 854                          | 9       | 469929<br>106973 |
| 271    | <b>Points of Interest - Recreational and Environmental</b><br>Name: Playground<br>Location: Scratchface Lane, PO9<br>Category: Recreational<br>Class Code: Playgrounds<br>Positional Accuracy: Positioned to an adjacent address or location                                             | A18NE (N)                              | 855                          | 9       | 469937<br>106974 |



| Map ID | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR           |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------------------------|---------|---------------|
| 272    | <b>Ancient Woodland</b><br>Name: Not Supplied<br>Reference: 1489282<br>Area(m²): 32441.9<br>Type: Plantation on Ancient Woodland                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | A18NW (N)                              | 913                          | 10      | 469534 106978 |
| 273    | <b>Local Nature Reserves</b><br>Name: Farlington Marshes<br>Multiple Area: Y<br>Area (m²): 1196843.76<br>Source: Natural England<br>Designation Date: 6th March 1974                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A7NW (SW)                              | 914                          | 10      | 468994 105437 |
| 274    | <b>Nitrate Vulnerable Zones</b><br>Name: Chichester, Langstone And Portsmouth Harbours Eutrophic Nvz (Trac)<br>Description: Eutrophic Water<br>Source: Environment Agency, Head Office                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A13NW (SW)                             | 0                            | 4       | 469856 105990 |
| 275    | <b>Ramsar Sites</b><br>Name: Chichester And Langstone Harbours<br>Multiple Areas: Y<br>Total Area (m²): 58128984.11<br>Source: Natural England<br>Reference: UK11013<br>Designation Date: Not Supplied                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | A8NW (S)                               | 413                          | 10      | 469691 105448 |
| 276    | <b>Sites of Special Scientific Interest</b><br>Name: Langstone Harbour<br>Multiple Areas: Y<br>Total Area (m²): 20853522.27<br>Source: Natural England<br>Reference: 1001182<br>Designation Details: Local Nature Reserve<br>Designation Date: 22nd February 1985<br>Date Type: Notified<br>Designation Details: Local Wildlife Site<br>Designation Date: 22nd February 1985<br>Date Type: Notified<br>Designation Details: Nature Conservation Review<br>Designation Date: 22nd February 1985<br>Date Type: Notified<br>Designation Details: Ramsar Site<br>Designation Date: 22nd February 1985<br>Date Type: Notified<br>Designation Details: Special Area Of Conservation<br>Designation Date: 22nd February 1985<br>Date Type: Notified<br>Designation Details: Special Protection Area<br>Designation Date: 22nd February 1985<br>Date Type: Notified<br>Designation Details: Site Of Special Scientific Interest<br>Designation Date: 22nd February 1985<br>Date Type: Notified<br>Designation Details: Water Framework Directive (WFD)<br>Designation Date: 22nd February 1985<br>Date Type: Notified | A8NW (S)                               | 413                          | 10      | 469691 105448 |
| 277    | <b>Special Areas of Conservation</b><br>Name: Solent Maritime<br>Multiple Areas: Y<br>Total Area (m²): 112408255.03<br>Source: Natural England<br>Reference: UK0030059<br>Status: Designated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A8NW (S)                               | 413                          | 10      | 469691 105448 |
| 278    | <b>Special Protection Areas</b><br>Name: Chichester And Langstone Harbours<br>Multiple Areas: Y<br>Total Area (m²): 58128983.87<br>Source: Natural England<br>Reference: UK9011011<br>Designation Date: Not Supplied                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | A8NW (S)                               | 413                          | 10      | 469691 105448 |



| Agency & Hydrological                                                                                                                                                                                                                                                                                                                                                                                              | Version                                                                                  | Update Cycle                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
| <b>Contaminated Land Register Entries and Notices</b><br>East Hampshire District Council - Environmental Health Department<br>Havant Borough Council - Environmental Health Department<br>Chichester District Council - Environmental Health Department<br>Environment Agency - Head Office<br>Portsmouth City Council - Health and Trading Standards<br>Winchester City Council - Environmental Health Department | January 2015<br>January 2015<br>July 2013<br>June 2020<br>October 2014<br>September 2014 | Annual Rolling Update<br>Annual Rolling Update<br>Annual Rolling Update<br>Annually<br>Annual Rolling Update<br>Annual Rolling Update |
| <b>Discharge Consents</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                                                  | January 2021                                                                             | Quarterly                                                                                                                             |
| <b>Enforcement and Prohibition Notices</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                                 | March 2013                                                                               | Annual Rolling Update                                                                                                                 |
| <b>Integrated Pollution Controls</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                                       | October 2008                                                                             | Variable                                                                                                                              |
| <b>Integrated Pollution Prevention And Control</b><br>Environment Agency - South East Region - Solent & South Downs Area<br>Environment Agency - Southern Region                                                                                                                                                                                                                                                   | January 2021<br>January 2021                                                             | Quarterly<br>Quarterly                                                                                                                |
| <b>Local Authority Integrated Pollution Prevention And Control</b><br>Portsmouth City Council - Environmental Health Department<br>East Hampshire District Council - Environmental Health Department<br>Winchester City Council - Environmental Health Department<br>Havant Borough Council - Environmental Health Department<br>Chichester District Council - Environmental Health Department                     | August 2014<br>December 2014<br>December 2014<br>December 2015<br>October 2014           | Variable<br>Variable<br>Variable<br>Variable<br>Variable                                                                              |
| <b>Local Authority Pollution Prevention and Controls</b><br>Portsmouth City Council - Environmental Health Department<br>East Hampshire District Council - Environmental Health Department<br>Winchester City Council - Environmental Health Department<br>Havant Borough Council - Environmental Health Department<br>Chichester District Council - Environmental Health Department                               | August 2014<br>December 2014<br>December 2014<br>December 2015<br>October 2014           | Not Applicable<br>Annual Rolling Update<br>Annual Rolling Update<br>Annual Rolling Update<br>Not Applicable                           |
| <b>Local Authority Pollution Prevention and Control Enforcements</b><br>Portsmouth City Council - Environmental Health Department<br>East Hampshire District Council - Environmental Health Department<br>Winchester City Council - Environmental Health Department<br>Havant Borough Council - Environmental Health Department<br>Chichester District Council - Environmental Health Department                   | August 2014<br>December 2014<br>December 2014<br>December 2015<br>October 2014           | Variable<br>Variable<br>Variable<br>Variable<br>Variable                                                                              |
| <b>Nearest Surface Water Feature</b><br>Ordnance Survey                                                                                                                                                                                                                                                                                                                                                            | October 2020                                                                             |                                                                                                                                       |
| <b>Pollution Incidents to Controlled Waters</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                            | December 1999                                                                            | Not Applicable                                                                                                                        |
| <b>Prosecutions Relating to Authorised Processes</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                       | March 2013                                                                               | Annual Rolling Update                                                                                                                 |
| <b>Prosecutions Relating to Controlled Waters</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                          | March 2013                                                                               | Annual Rolling Update                                                                                                                 |
| <b>Registered Radioactive Substances</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                                   | June 2016                                                                                |                                                                                                                                       |
| <b>River Quality</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                                                                                                                           | November 2001                                                                            | Not Applicable                                                                                                                        |
| <b>River Quality Biology Sampling Points</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                                                                                                   | July 2012                                                                                | Annually                                                                                                                              |
| <b>River Quality Chemistry Sampling Points</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                                                                                                 | July 2012                                                                                | Annually                                                                                                                              |



| Agency & Hydrological                                                                                                                                                                                                                                                                                                           | Version                                                      | Update Cycle                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------|
| <b>Substantiated Pollution Incident Register</b><br>Environment Agency - South East Region - Solent & South Downs Area<br>Environment Agency - Southern Region - Hampshire and Isle of Wight Area Office<br>Environment Agency - Southern Region - Solent and South Downs<br>Environment Agency - Southern Region - Sussex Area | January 2021<br>January 2021<br>January 2021<br>January 2021 | Quarterly<br>Quarterly<br>Quarterly<br>Quarterly |
| <b>Water Abstractions</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                               | January 2021                                                 | Quarterly                                        |
| <b>Water Industry Act Referrals</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                     | October 2017                                                 | Quarterly                                        |
| <b>Groundwater Vulnerability Map</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                        | June 2018                                                    | As notified                                      |
| <b>Groundwater Vulnerability - Soluble Rock Risk</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                        | June 2018                                                    | As notified                                      |
| <b>Bedrock Aquifer Designations</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                         | January 2018                                                 | Annually                                         |
| <b>Superficial Aquifer Designations</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                     | January 2018                                                 | Annually                                         |
| <b>Source Protection Zones</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                              | October 2019                                                 | Quarterly                                        |
| <b>Extreme Flooding from Rivers or Sea without Defences</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                 | September 2020                                               | Quarterly                                        |
| <b>Flooding from Rivers or Sea without Defences</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                         | September 2020                                               | Quarterly                                        |
| <b>Areas Benefiting from Flood Defences</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                 | September 2020                                               | Quarterly                                        |
| <b>Flood Water Storage Areas</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                            | September 2020                                               | Quarterly                                        |
| <b>Flood Defences</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                                       | September 2020                                               | Quarterly                                        |
| <b>OS Water Network Lines</b><br>Ordnance Survey                                                                                                                                                                                                                                                                                | September 2020                                               | Quarterly                                        |
| <b>Surface Water 1 in 30 year Flood Extent</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                              | October 2013                                                 | Annually                                         |
| <b>Surface Water 1 in 100 year Flood Extent</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                             | October 2013                                                 | Annually                                         |
| <b>Surface Water 1 in 1000 year Flood Extent</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                            | October 2013                                                 | Annually                                         |
| <b>Surface Water Suitability</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                            | October 2013                                                 | Annually                                         |
| <b>BGS Groundwater Flooding Susceptibility</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                           | May 2013                                                     | Annually                                         |



| Waste                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Version                                                                          | Update Cycle                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>BGS Recorded Landfill Sites</b><br>British Geological Survey - National Geoscience Information Service                                                                                                                                                                                                                                                                                                                                                    | June 1996                                                                        | Not Applicable                                                                                                             |
| <b>Historical Landfill Sites</b><br>Environment Agency - Head Office                                                                                                                                                                                                                                                                                                                                                                                         | October 2019                                                                     | Quarterly                                                                                                                  |
| <b>Integrated Pollution Control Registered Waste Sites</b><br>Environment Agency - Southern Region                                                                                                                                                                                                                                                                                                                                                           | October 2008                                                                     | Not Applicable                                                                                                             |
| <b>Licensed Waste Management Facilities (Landfill Boundaries)</b><br>Environment Agency - South East Region - Solent & South Downs Area<br>Environment Agency - Southern Region - Hampshire and Isle of Wight Area Office<br>Environment Agency - Southern Region - Solent and South Downs<br>Environment Agency - Southern Region - Sussex Area                                                                                                             | January 2021<br>January 2021<br>January 2021<br>January 2021                     | Quarterly<br>Quarterly<br>Quarterly<br>Quarterly                                                                           |
| <b>Licensed Waste Management Facilities (Locations)</b><br>Environment Agency - South East Region - Solent & South Downs Area<br>Environment Agency - Southern Region - Hampshire and Isle of Wight Area Office<br>Environment Agency - Southern Region - Solent and South Downs<br>Environment Agency - Southern Region - Sussex Area                                                                                                                       | January 2021<br>January 2021<br>January 2021<br>January 2021                     | Quarterly<br>Quarterly<br>Quarterly<br>Quarterly                                                                           |
| <b>Local Authority Landfill Coverage</b><br>Chichester District Council - Environmental Health Department<br>East Hampshire District Council<br>Hampshire County Council - Minerals and Waste Planning<br>Havant Borough Council - Environmental Health Department<br>Portsmouth City Council - Environmental Health Department<br>West Sussex County Council - Environment & Development<br>Winchester City Council - Environmental Health Department       | May 2000<br>May 2000<br>May 2000<br>May 2000<br>May 2000<br>May 2000<br>May 2000 | Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable |
| <b>Local Authority Recorded Landfill Sites</b><br>Chichester District Council - Environmental Health Department<br>East Hampshire District Council<br>Hampshire County Council - Minerals and Waste Planning<br>Havant Borough Council - Environmental Health Department<br>Portsmouth City Council - Environmental Health Department<br>West Sussex County Council - Environment & Development<br>Winchester City Council - Environmental Health Department | May 2000<br>May 2000<br>May 2000<br>May 2000<br>May 2000<br>May 2000<br>May 2000 | Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable<br>Not Applicable |
| <b>Potentially Infilled Land (Non-Water)</b><br>Landmark Information Group Limited                                                                                                                                                                                                                                                                                                                                                                           | December 1999                                                                    | Not Applicable                                                                                                             |
| <b>Potentially Infilled Land (Water)</b><br>Landmark Information Group Limited                                                                                                                                                                                                                                                                                                                                                                               | December 1999                                                                    | Not Applicable                                                                                                             |
| <b>Registered Landfill Sites</b><br>Environment Agency - Southern Region - Hampshire Area<br>Environment Agency - Southern Region - Solent and South Downs<br>Environment Agency - Southern Region - Sussex Area                                                                                                                                                                                                                                             | March 2003<br>March 2003<br>March 2003                                           | Not Applicable<br>Not Applicable<br>Not Applicable                                                                         |
| <b>Registered Waste Transfer Sites</b><br>Environment Agency - Southern Region - Hampshire Area<br>Environment Agency - Southern Region - Solent and South Downs<br>Environment Agency - Southern Region - Sussex Area                                                                                                                                                                                                                                       | March 2003<br>March 2003<br>March 2003                                           | Not Applicable<br>Not Applicable<br>Not Applicable                                                                         |
| <b>Registered Waste Treatment or Disposal Sites</b><br>Environment Agency - Southern Region - Hampshire Area<br>Environment Agency - Southern Region - Solent and South Downs<br>Environment Agency - Southern Region - Sussex Area                                                                                                                                                                                                                          | March 2003<br>March 2003<br>March 2003                                           | Not Applicable<br>Not Applicable<br>Not Applicable                                                                         |



| Hazardous Substances                                                                                                                                                                                                                                                                                                                                                                                   | Version                                                                                                           | Update Cycle                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Control of Major Accident Hazards Sites (COMAH)</b><br>Health and Safety Executive                                                                                                                                                                                                                                                                                                                  | April 2018                                                                                                        | Bi-Annually                                                                                   |
| <b>Explosive Sites</b><br>Health and Safety Executive                                                                                                                                                                                                                                                                                                                                                  | March 2017                                                                                                        | Annually                                                                                      |
| <b>Notification of Installations Handling Hazardous Substances (NIHHS)</b><br>Health and Safety Executive                                                                                                                                                                                                                                                                                              | November 2000                                                                                                     | Not Applicable                                                                                |
| <b>Planning Hazardous Substance Enforcements</b><br>Chichester District Council - Planning Department<br>East Hampshire District Council<br>Hampshire County Council - Minerals and Waste Planning<br>Havant Borough Council - Commercial Team<br>Portsmouth City Council - Planning Office<br>West Sussex County Council - Environment & Development<br>Winchester City Council - Planning Department | February 2016<br>February 2016<br>February 2016<br>February 2016<br>February 2016<br>October 2006<br>October 2015 | Variable<br>Variable<br>Variable<br>Variable<br>Variable<br>Annual Rolling Update<br>Variable |
| <b>Planning Hazardous Substance Consents</b><br>Chichester District Council - Planning Department<br>East Hampshire District Council<br>Hampshire County Council - Minerals and Waste Planning<br>Havant Borough Council - Commercial Team<br>Portsmouth City Council - Planning Office<br>West Sussex County Council - Environment & Development<br>Winchester City Council - Planning Department     | February 2016<br>February 2016<br>February 2016<br>February 2016<br>February 2016<br>October 2006<br>October 2015 | Variable<br>Variable<br>Variable<br>Variable<br>Variable<br>Annual Rolling Update<br>Variable |



| Geological                                                                                                                                      | Version        | Update Cycle          |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|
| <b>BGS 1:625,000 Solid Geology</b><br>British Geological Survey - National Geoscience Information Service                                       | January 2009   | Not Applicable        |
| <b>BGS Estimated Soil Chemistry</b><br>British Geological Survey - National Geoscience Information Service                                      | October 2015   | Annually              |
| <b>BGS Recorded Mineral Sites</b><br>British Geological Survey - National Geoscience Information Service                                        | November 2020  | Bi-Annually           |
| <b>CBSCB Compensation District</b><br>Cheshire Brine Subsidence Compensation Board (CBSCB)                                                      | August 2011    | Not Applicable        |
| <b>Coal Mining Affected Areas</b><br>The Coal Authority - Property Searches                                                                     | March 2014     | Annual Rolling Update |
| <b>Mining Instability</b><br>Ove Arup & Partners                                                                                                | October 2000   | Not Applicable        |
| <b>Non Coal Mining Areas of Great Britain</b><br>British Geological Survey - National Geoscience Information Service                            | May 2015       | Not Applicable        |
| <b>Potential for Collapsible Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                | April 2020     | Annually              |
| <b>Potential for Compressible Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service               | January 2019   | Annually              |
| <b>Potential for Ground Dissolution Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                | January 2019   | Annually              |
| <b>Potential for Landslide Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service                  | January 2019   | Annually              |
| <b>Potential for Running Sand Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service               | January 2019   | Annually              |
| <b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b><br>British Geological Survey - National Geoscience Information Service | January 2019   | Annually              |
| <b>Radon Potential - Radon Affected Areas</b><br>British Geological Survey - National Geoscience Information Service                            | July 2011      | Annually              |
| <b>Radon Potential - Radon Protection Measures</b><br>British Geological Survey - National Geoscience Information Service                       | July 2011      | Annually              |
| Industrial Land Use                                                                                                                             | Version        | Update Cycle          |
| <b>Contemporary Trade Directory Entries</b><br>Thomson Directories                                                                              | January 2021   | Quarterly             |
| <b>Fuel Station Entries</b><br>Catalist Ltd - Experian                                                                                          | September 2020 | Quarterly             |
| <b>Gas Pipelines</b><br>National Grid                                                                                                           | January 2021   |                       |
| <b>Points of Interest - Commercial Services</b><br>PointX                                                                                       | December 2020  | Quarterly             |
| <b>Points of Interest - Education and Health</b><br>PointX                                                                                      | December 2020  | Quarterly             |
| <b>Points of Interest - Manufacturing and Production</b><br>PointX                                                                              | December 2020  | Quarterly             |
| <b>Points of Interest - Public Infrastructure</b><br>PointX                                                                                     | December 2020  | Quarterly             |
| <b>Points of Interest - Recreational and Environmental</b><br>PointX                                                                            | December 2020  | Quarterly             |
| <b>Underground Electrical Cables</b><br>National Grid                                                                                           | August 2020    |                       |



| Sensitive Land Use                                                                                                                                                                                                         | Version                                                       | Update Cycle                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>Ancient Woodland</b><br>Natural England                                                                                                                                                                                 | February 2021                                                 | Bi-Annually                                                             |
| <b>Areas of Adopted Green Belt</b><br>Chichester District Council<br>East Hampshire District Council<br>Havant Borough Council - Commercial Team<br>Portsmouth City Council - Planning Office<br>Winchester City Council   | June 2020<br>June 2020<br>June 2020<br>June 2020<br>June 2020 | As notified<br>As notified<br>As notified<br>As notified<br>As notified |
| <b>Areas of Unadopted Green Belt</b><br>Chichester District Council<br>East Hampshire District Council<br>Havant Borough Council - Commercial Team<br>Portsmouth City Council - Planning Office<br>Winchester City Council | June 2020<br>June 2020<br>June 2020<br>June 2020<br>June 2020 | As notified<br>As notified<br>As notified<br>As notified<br>As notified |
| <b>Areas of Outstanding Natural Beauty</b><br>Natural England                                                                                                                                                              | January 2021                                                  | Bi-Annually                                                             |
| <b>Environmentally Sensitive Areas</b><br>Natural England                                                                                                                                                                  | January 2017                                                  |                                                                         |
| <b>Forest Parks</b><br>Forestry Commission                                                                                                                                                                                 | April 1997                                                    | Not Applicable                                                          |
| <b>Local Nature Reserves</b><br>Natural England                                                                                                                                                                            | February 2021                                                 | Bi-Annually                                                             |
| <b>Marine Nature Reserves</b><br>Natural England                                                                                                                                                                           | July 2019                                                     | Bi-Annually                                                             |
| <b>National Nature Reserves</b><br>Natural England                                                                                                                                                                         | January 2021                                                  | Bi-Annually                                                             |
| <b>National Parks</b><br>Natural England                                                                                                                                                                                   | April 2017                                                    | Bi-Annually                                                             |
| <b>Nitrate Sensitive Areas</b><br>Natural England                                                                                                                                                                          | April 2016                                                    | Not Applicable                                                          |
| <b>Nitrate Vulnerable Zones</b><br>Environment Agency - Head Office<br>Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)                                                                          | December 2017<br>October 2015                                 | Bi-Annually                                                             |
| <b>Ramsar Sites</b><br>Natural England                                                                                                                                                                                     | August 2020                                                   | Bi-Annually                                                             |
| <b>Sites of Special Scientific Interest</b><br>Natural England                                                                                                                                                             | February 2021                                                 | Bi-Annually                                                             |
| <b>Special Areas of Conservation</b><br>Natural England                                                                                                                                                                    | July 2020                                                     | Bi-Annually                                                             |
| <b>Special Protection Areas</b><br>Natural England                                                                                                                                                                         | September 2020                                                | Bi-Annually                                                             |



A selection of organisations who provide data within this report

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



| Contact | Name and Address                                                                                                                                                  | Contact Details                                                                                                                                                                                                                      |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1       | <b>British Geological Survey - Enquiry Service</b><br>British Geological Survey, Environmental Science Centre, Keyworth,<br>Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143<br>Fax: 0115 936 3276<br>Email: <a href="mailto:enquiries@bgs.ac.uk">enquiries@bgs.ac.uk</a><br>Website: <a href="http://www.bgs.ac.uk">www.bgs.ac.uk</a>                                                   |
| 2       | <b>Environment Agency - National Customer Contact Centre (NCCC)</b><br>PO Box 544, Templeborough, Rotherham, S60 1BY                                              | Telephone: 03708 506 506<br>Email: <a href="mailto:enquiries@environment-agency.gov.uk">enquiries@environment-agency.gov.uk</a>                                                                                                      |
| 3       | <b>Havant Borough Council - Environmental Health Department</b><br>Public Service PLaza, Civic Centre Road, Havant, Hampshire, PO9 2AX                            | Telephone: 023 9244 6677<br>Email: <a href="mailto:env.services@havant.gov.uk">env.services@havant.gov.uk</a><br>Website: <a href="http://www.havant.gov.uk">www.havant.gov.uk</a>                                                   |
| 4       | <b>Environment Agency - Head Office</b><br>Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon,<br>BS32 4UD                                        | Telephone: 01454 624400<br>Fax: 01454 624409                                                                                                                                                                                         |
| 5       | <b>Ordnance Survey</b><br>Adanac Drive, Southampton, Hampshire, SO16 0AS                                                                                          | Telephone: 03456 05 05 05<br>Email: <a href="mailto:customerservices@ordnancesurvey.co.uk">customerservices@ordnancesurvey.co.uk</a><br>Website: <a href="http://www.ordnancesurvey.gov.uk">www.ordnancesurvey.gov.uk</a>            |
| 6       | <b>Hampshire County Council - Minerals and Waste Planning</b><br>Room 130, Ashburton Court West, The Castle, Winchester, Hampshire,<br>SO23 8UD                   | Telephone: 01962 841841<br>Fax: 01962 847055<br>Website: <a href="http://www.hants.gov.uk">www.hants.gov.uk</a>                                                                                                                      |
| 7       | <b>Portsmouth City Council - Environmental Health Department</b><br>Civic Offices, Guildhall Square, Portsmouth, Hampshire, PO1 2AZ                               | Telephone: 023 92822251<br>Fax: 01705 834519<br>Website: <a href="http://www.portsmouth.gov.uk">www.portsmouth.gov.uk</a>                                                                                                            |
| 8       | <b>Stantec UK Ltd</b><br>Caversham Bridge House, Waterman Place, Reading, RG1 8DN                                                                                 | Telephone: 0118 950 0761<br>Email: <a href="mailto:pba.reading@stantec.com">pba.reading@stantec.com</a><br>Website: <a href="http://www.stantec.com">www.stantec.com</a>                                                             |
| 9       | <b>PointX</b><br>7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY                                                                                         | Website: <a href="http://www.pointx.co.uk">www.pointx.co.uk</a>                                                                                                                                                                      |
| 10      | <b>Natural England</b><br>County Hall, Spetchley Road, Worcester, WR5 2NP                                                                                         | Telephone: 0300 060 3900<br>Email: <a href="mailto:enquiries@naturalengland.org.uk">enquiries@naturalengland.org.uk</a><br>Website: <a href="http://www.naturalengland.org.uk">www.naturalengland.org.uk</a>                         |
| -       | <b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b><br>Chilton, Didcot, Oxfordshire, OX11 0RQ                   | Telephone: 01235 822622<br>Fax: 01235 833891<br>Email: <a href="mailto:radon@phe.gov.uk">radon@phe.gov.uk</a><br>Website: <a href="http://www.ukradon.org">www.ukradon.org</a>                                                       |
| -       | <b>Landmark Information Group Limited</b><br>Imperium, Imperial Way, Reading, Berkshire, RG2 0TD                                                                  | Telephone: 0844 844 9952<br>Fax: 0844 844 9951<br>Email: <a href="mailto:customerservices@landmarkinfo.co.uk">customerservices@landmarkinfo.co.uk</a><br>Website: <a href="http://www.landmarkinfo.co.uk">www.landmarkinfo.co.uk</a> |

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



## Geo-Environmental

### General

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

### 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

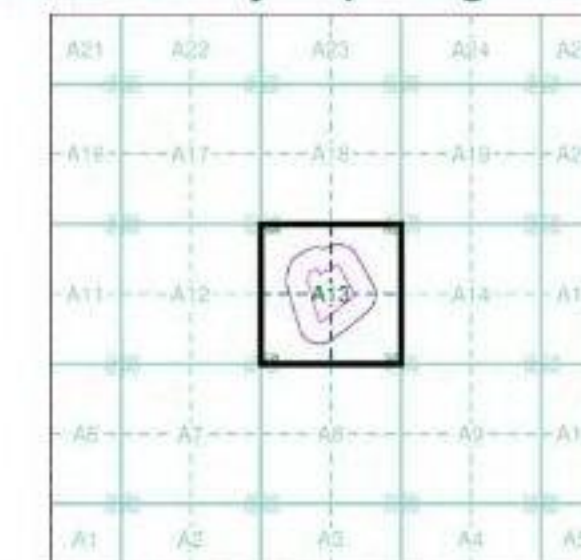
### Hazardous Substances

- COMAH Site
- Explosive Site
- NIHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement
- BOS Recorded Mineral Site
- BOS Recorded Landfill Site (Location)
- BOS 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 (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

### Geological

- BOS Recorded Mineral Site

### Site Sensitivity Map - Segment A13



### Order Details

Order Number: 273401112\_1\_1  
Customer Ref: GE19772  
National Grid Reference: 469860, 105990  
Slice: A  
Site Area (Ha): 3.73  
Plot Buffer (m): 100

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

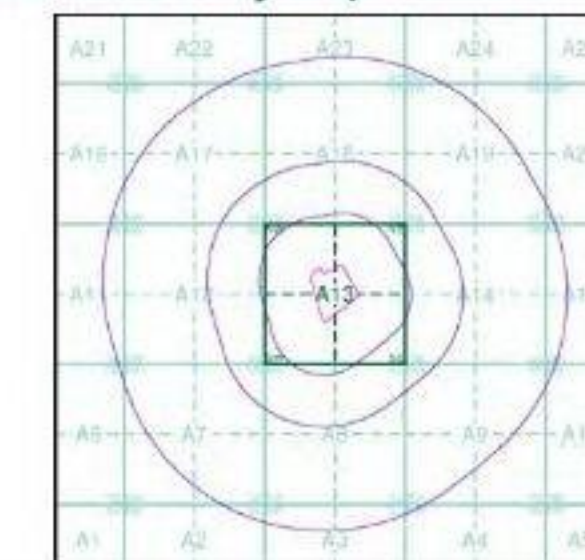
Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: www.envirocheck.co.uk



## Geo-Environmental

- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Map ID
- 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
  - HRHS Site
  - Planning Hazardous Substance Consent
  - Planning Hazardous Substance Enforcement
  - BOS Recorded Mineral Site
- Waste**
- BOS Recorded Landfill Site (Location)
  - BOS Recorded Landfill Site
  - EA Historic Landfill (Buried Part)
  - 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 (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



### Order Details

Order Number: 273401112\_1\_1  
Customer Ref: GE19772  
National Grid Reference: 469860, 105990  
Slice: A  
Site Area (Ha): 3.73  
Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

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



## Geo-Environmental Industrial Land Use Map

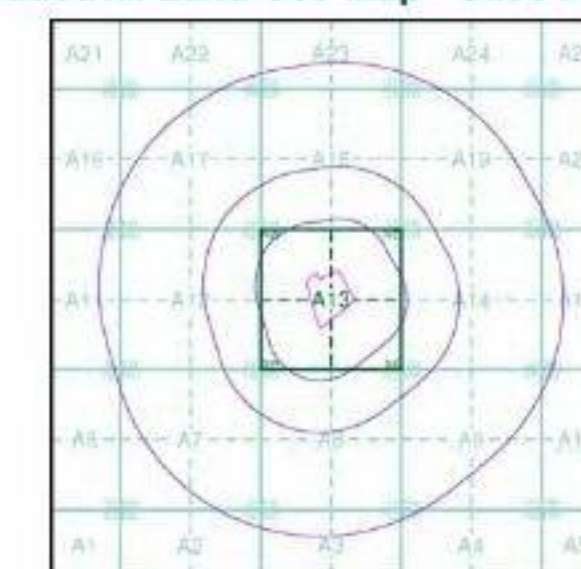
### General

- 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

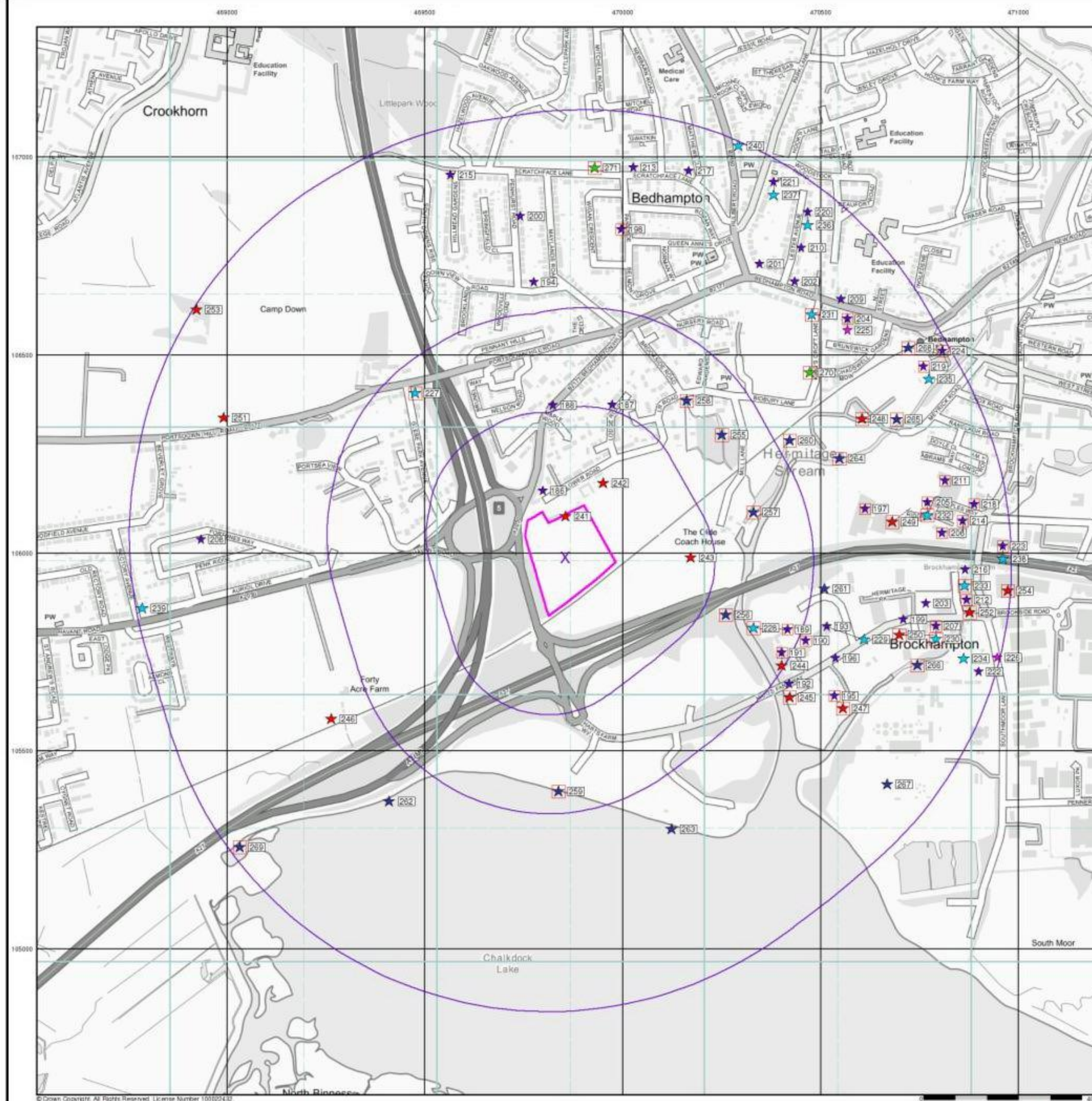
Order Number: 273401112\_1\_1  
Customer Ref: GE19772  
National Grid Reference: 469860, 105990  
Slice: A  
Site Area (Ha): 3.73  
Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire,  
PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)





## Geo-Environmental

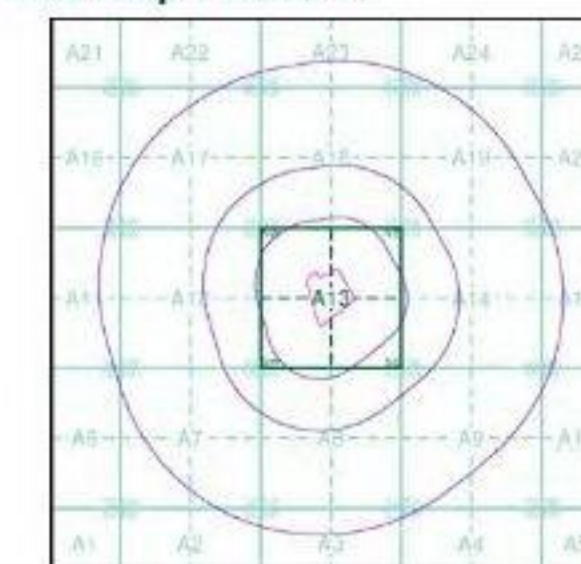
### General

- 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

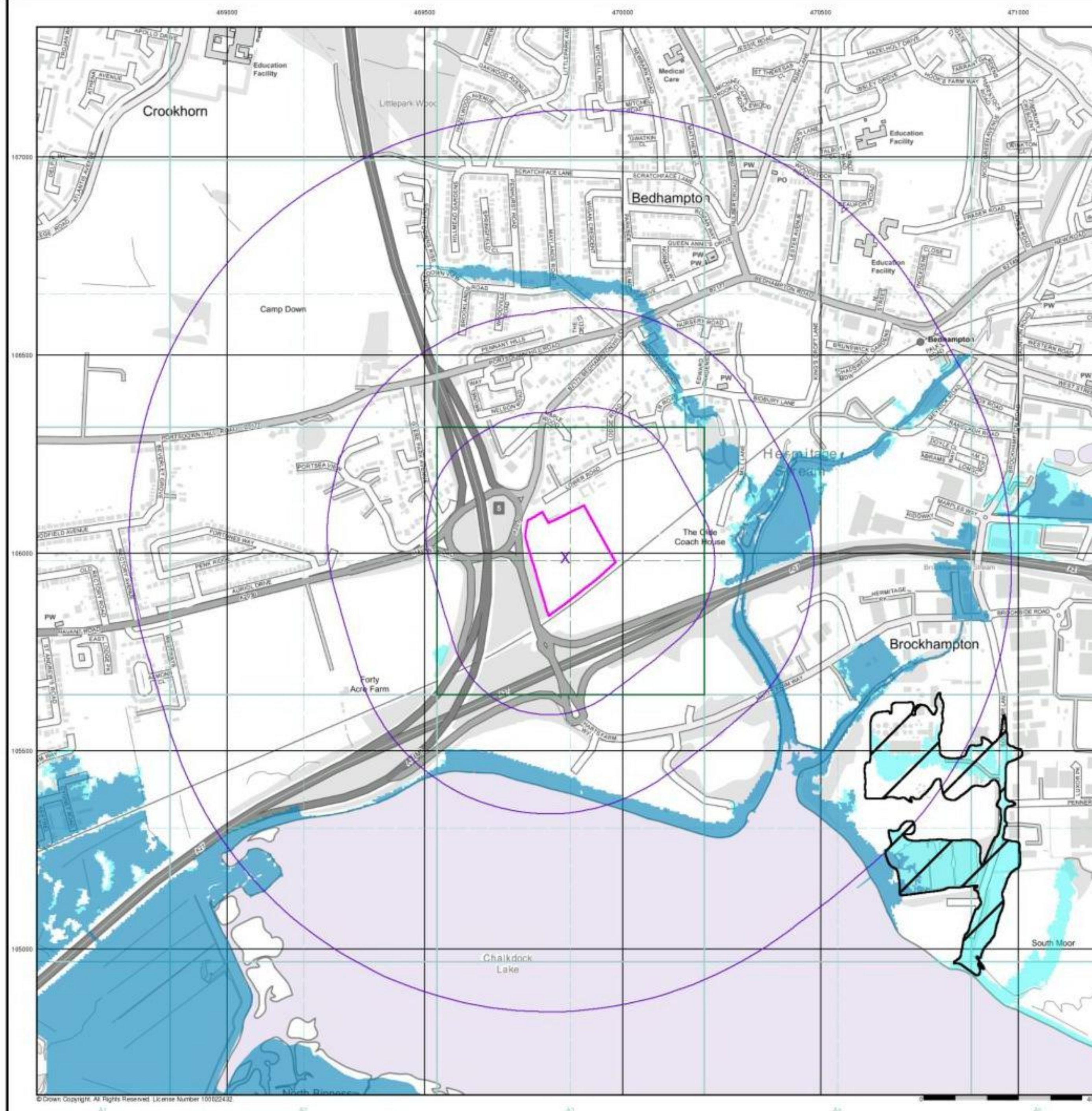
Order Number: 273401112\_1\_1  
Customer Ref: GE19772  
National Grid Reference: 469860, 105990  
Slice: A  
Site Area (Ha): 3.73  
Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)





## Geo-Environmental

### General

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

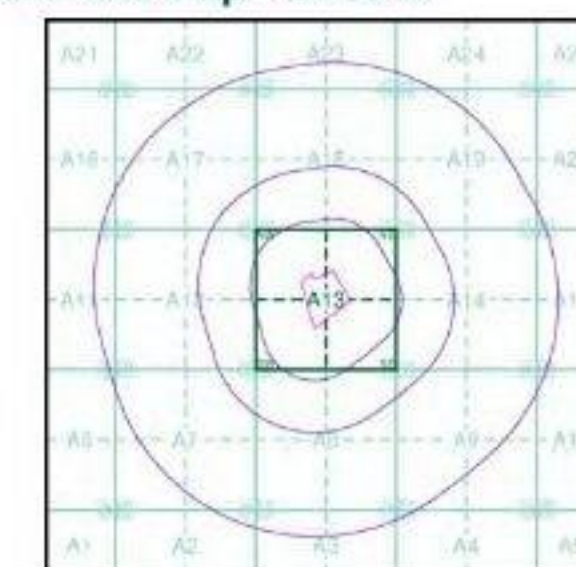
### Agency and Hydrological (Boreholes)

- 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](http://www.envirocheck.co.uk).

### Borehole Map - Slice A



### Order Details

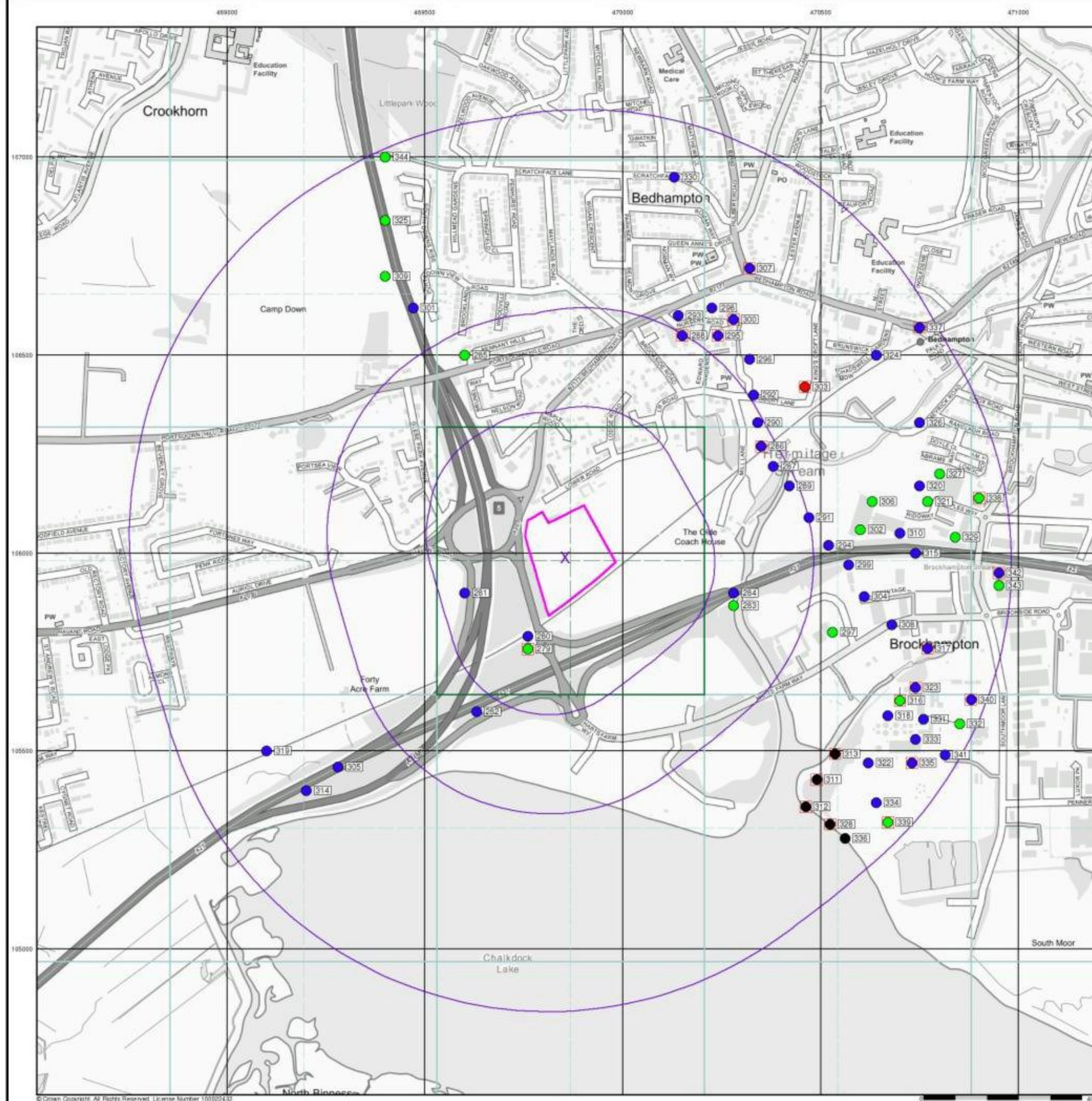
Order Number: 273401112\_1\_1  
Customer Ref: GE19772  
National Grid Reference: 469860, 105990  
Slice: A  
Site Area (Ha): 3.73  
Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)





### General

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

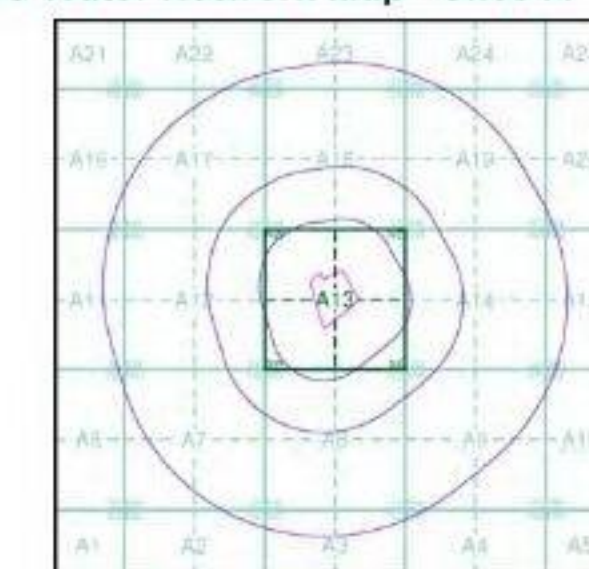
## OS Water Network Data

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

## Contours (height in meters)

- Standard Contour 105  
Master Contour 100  
Spot Height 167.3
- MLW Mean Low Water  
MHW Mean High Water

## OS Water Network Map - Slice A



## Order Details

|                          |                |
|--------------------------|----------------|
| Order Number:            | 273401112_1_1  |
| Customer Ref:            | GE19772        |
| National Grid Reference: | 469860, 105990 |
| Slice:                   | A              |
| Site Area (Ha):          | 3.73           |
| Search Buffer (m):       | 1000           |

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire,  
PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: [www.environmentcheck.co.uk](http://www.environmentcheck.co.uk)



## Geo-Environmental

### General

- Specified Site
- Specified Buffer(s)
- 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

### EANRW Suitability Map - Slice A



### Order Details

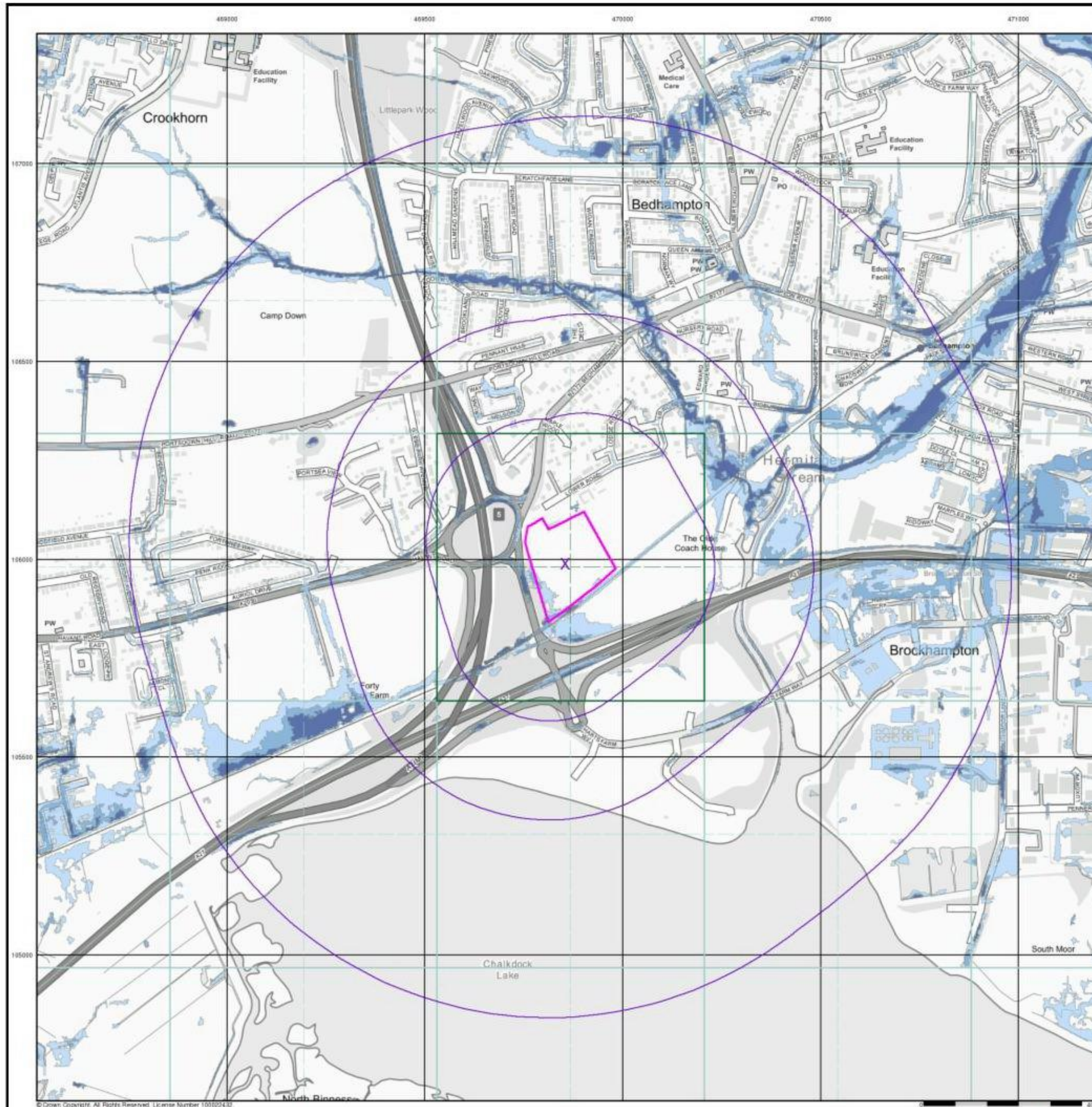
Order Number: 273401112\_1\_1  
Customer Ref: GE19772  
National Grid Reference: 469860, 105990  
Slice: A  
Site Area (Ha): 3.73  
Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 844 9952  
Fax: 0844 844 9951  
Web: [www.envirocheck.co.uk](http://www.envirocheck.co.uk)





## Geo-Environmental Groundwater Vulnerability

### General

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

### Agency and Hydrological

#### Bedrock Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

#### Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

- Unproductive Aquifer
- Soluble Rock

### Site Sensitivity Context Map - Slice A



### Order Details

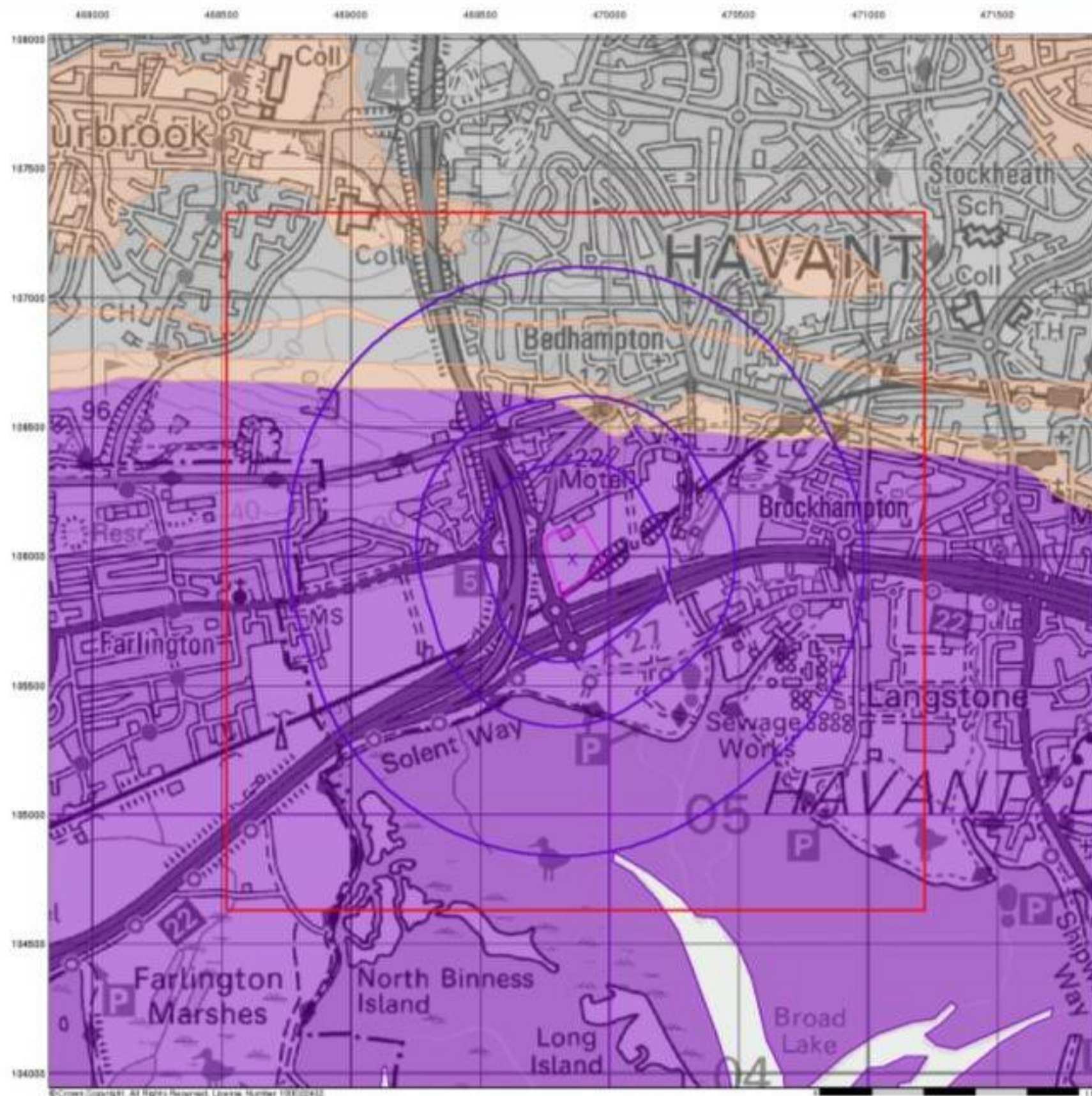
Order Number: 273401112\_1\_1  
Customer Ref: GE19772  
National Grid Reference: 469860, 105990  
Slice: A  
Site Area (Ha): 3.73  
Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 544 0552  
Fax: 0844 544 0551  
Web: www.univischeck.co.uk



© Crown Copyright. All Rights Reserved. Licence Number 100022412



## Geo-Environmental Bedrock Aquifer Designation

### General

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

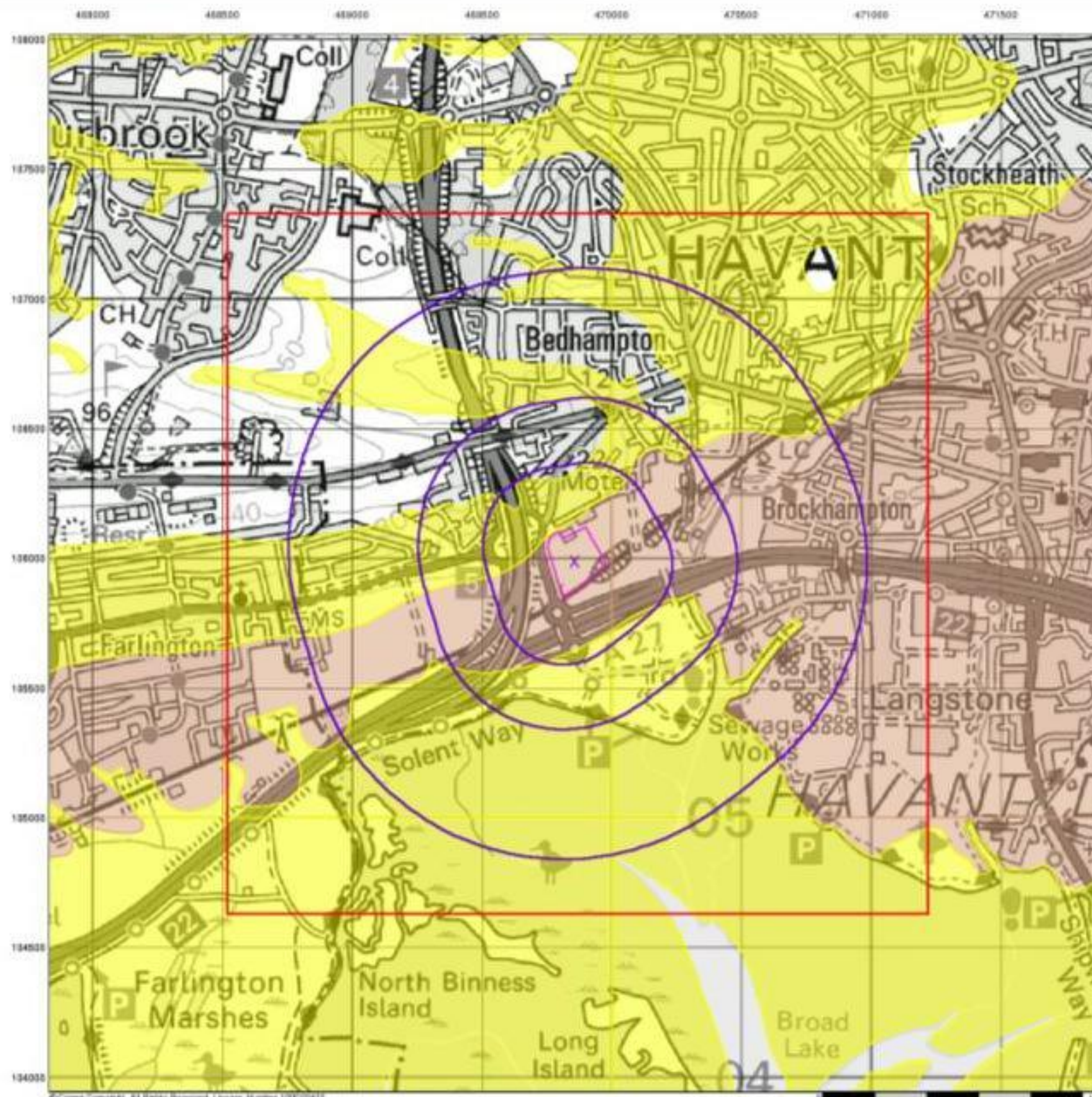
Order Number: 273401112\_1\_1  
 Customer Ref: GE19772  
 National Grid Reference: 469860, 105990  
 Slice: A  
 Site Area (Ha): 3.73  
 Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
 INFORMATION GROUP

Tel: 0844 544 0052  
 Fax: 0844 544 0051  
 Web: [www.univisock.co.uk](http://www.univisock.co.uk)



© Crown Copyright. All Rights Reserved. Licence Number 100022412



## Geo-Environmental 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

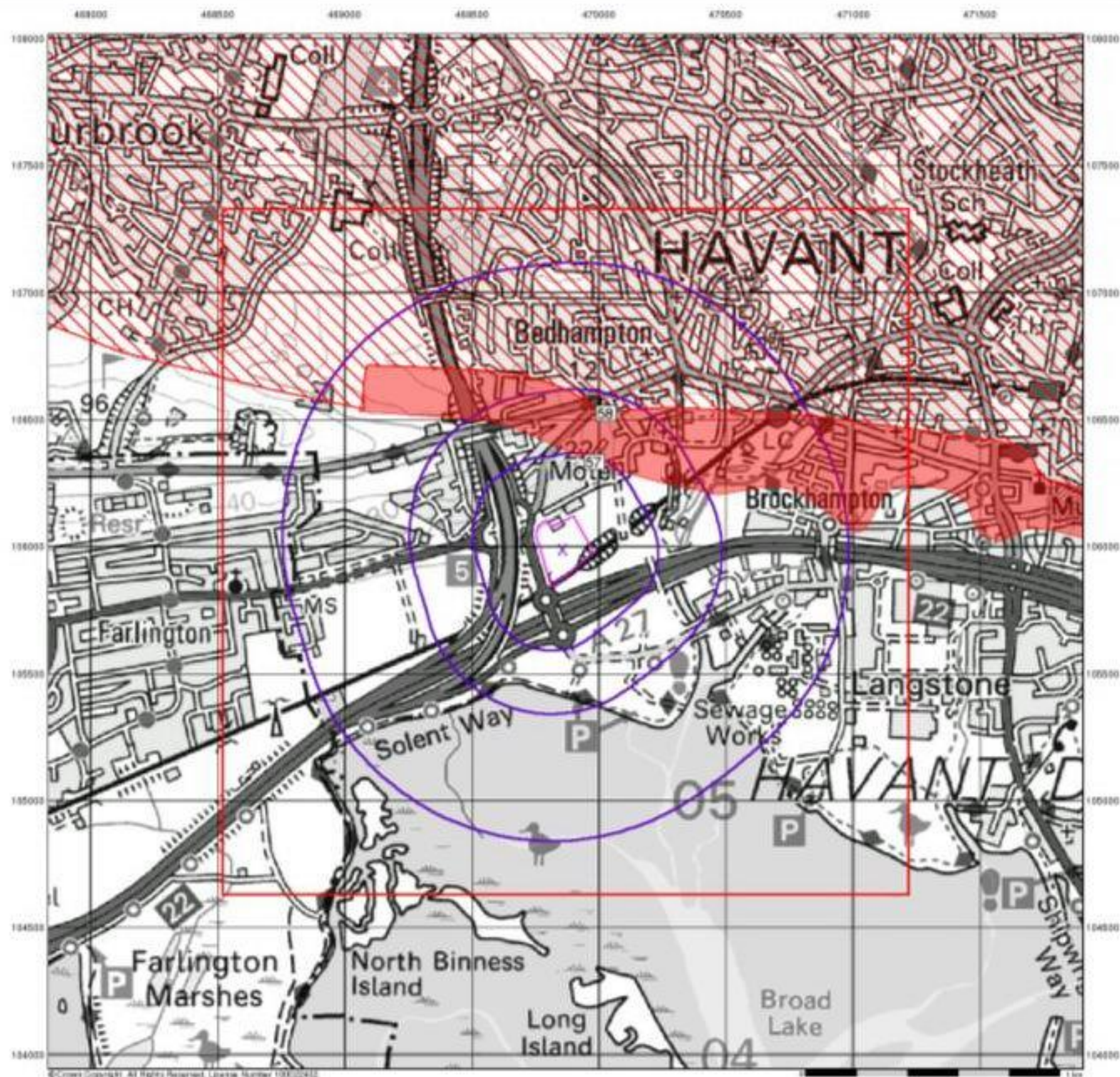
|                          |                |
|--------------------------|----------------|
| Order Number:            | 273401112_1_1  |
| Customer Ref:            | GE19772        |
| National Grid Reference: | 469860, 105990 |
| Slice:                   | A              |
| Site Area (Ha):          | 3.73           |
| Search Buffer (m):       | 1000           |

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 544 0052  
Fax: 0844 544 0051  
Web: [www.univischeck.co.uk](http://www.univischeck.co.uk)



## Geo-Environmental 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)

### Site Sensitivity Context Map - Slice A



### Order Details

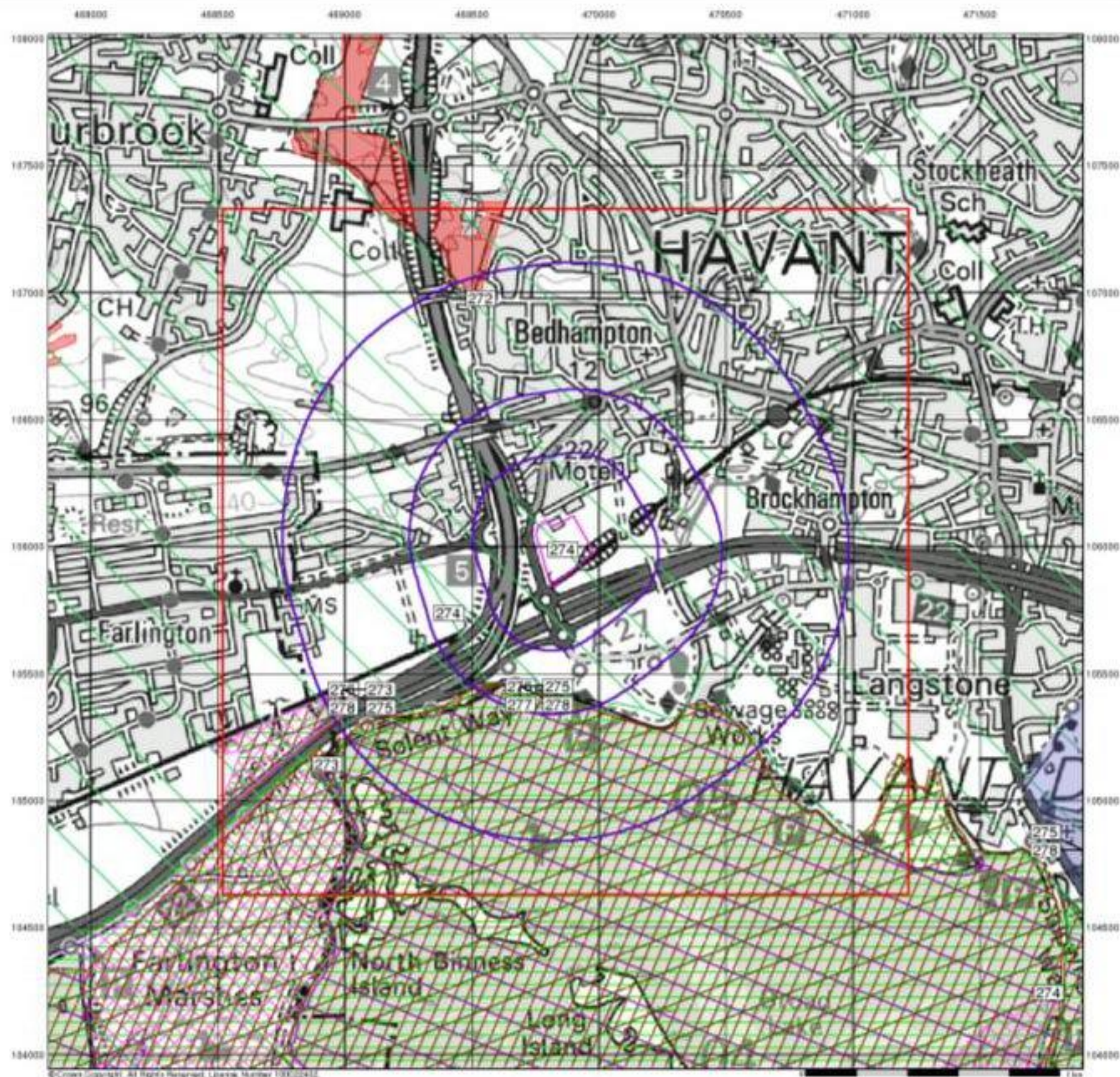
Order Number: 273401112\_1\_1  
 Customer Ref: GE19772  
 National Grid Reference: 469860, 105990  
 Slice: A  
 Site Area (Ha): 3.73  
 Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
 INFORMATION GROUP

Tel: 0844 544 0052  
 Fax: 0844 544 0051  
 Web: [www.univischeck.co.uk](http://www.univischeck.co.uk)



## Geo-Environmental Sensitive Land Uses

### General

- Specified Site
- Specified Buffer(s)
- X 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

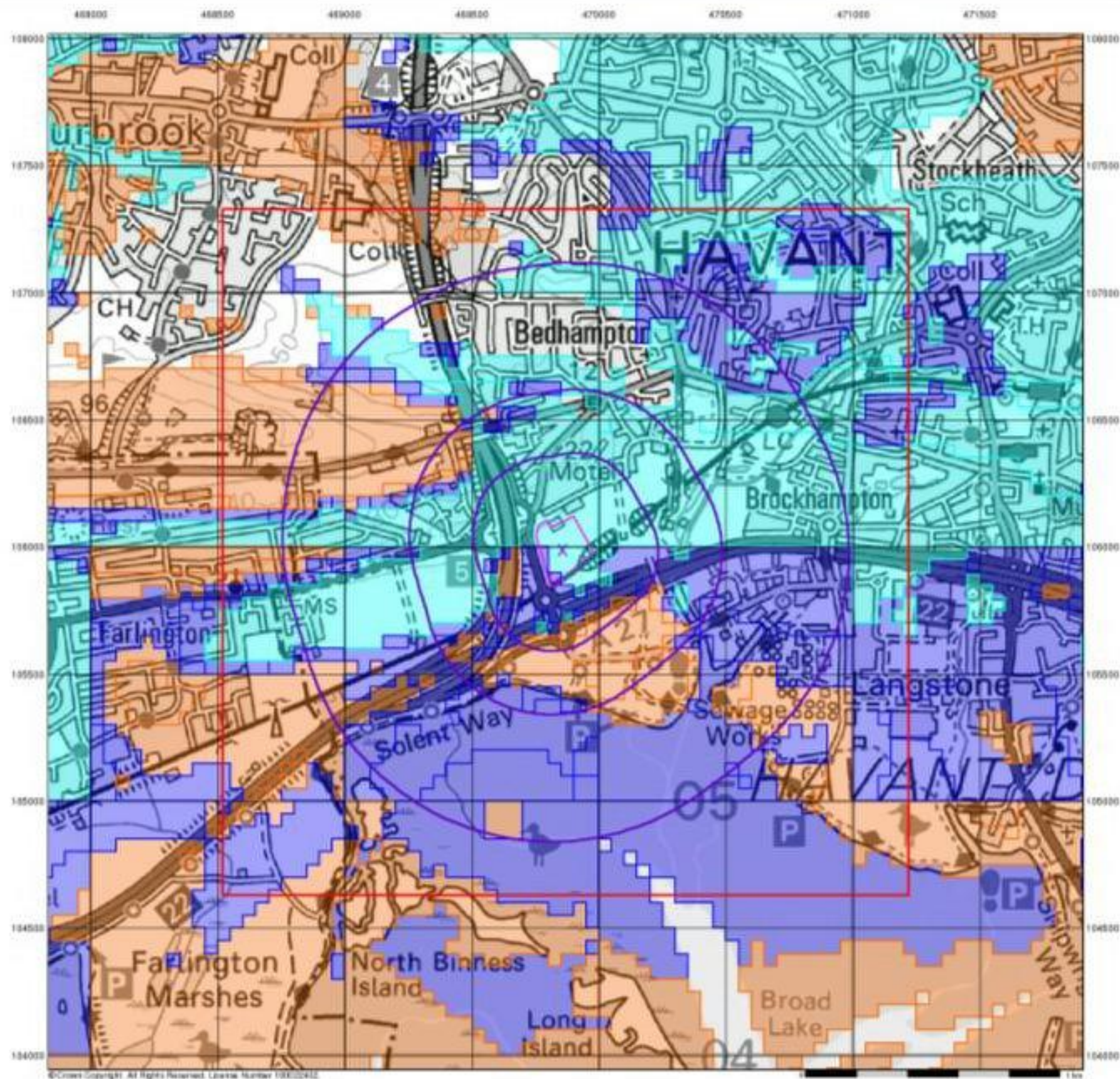
Order Number: 273401112\_1\_1  
 Customer Ref: GE19772  
 National Grid Reference: 469860, 105990  
 Slice: A  
 Site Area (Ha): 3.73  
 Search Buffer (m): 1000

### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
 INFORMATION GROUP

Tel: 0844 844 0002  
 Fax: 0844 844 0001  
 Web: www.univischeck.co.uk



© Crown Copyright. All Rights Reserved. Licence Number 100022412



## Geo-Environmental

### BGS Flood GFS Data

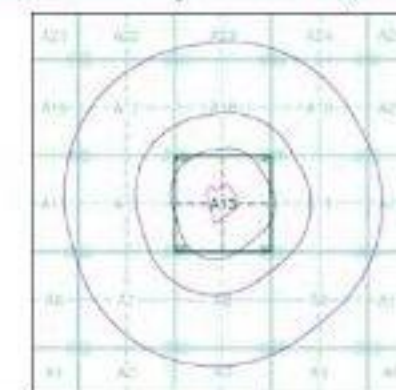
#### General

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

#### 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

|                          |                |
|--------------------------|----------------|
| Order Number:            | 273401112_1_1  |
| Customer Ref:            | GE19772        |
| National Grid Reference: | 469860, 105990 |
| Slice:                   | A              |
| Site Area (Ha):          | 3.73           |
| Search Buffer (m):       | 1000           |

#### Site Details

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 544 0052  
Fax: 0844 544 0051  
Web: [www.univischeck.co.uk](http://www.univischeck.co.uk)

## 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 | Not Supplied - Holocene |

### Superficial Geology

| Map Colour                                                                          | Lex Code | Rock Name                                        | Rock Type                   | Min and Max Age           |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------|-----------------------------|---------------------------|
|    | ALV      | Alluvium                                         | Clay, Silt, Sand and Gravel | Not Supplied - Holocene   |
|    | RTDU     | River Terrace Deposits (Undifferentiated)        | Sand, Silt and Clay         | Not Supplied - Quaternary |
|    | HEAD     | Head                                             | Clay, Silt, Sand and Gravel | Not Supplied - Quaternary |
|    | RMD      | Raised Marine Deposits                           | Sand and Gravel             | Not Supplied - Quaternary |
|  | BTFU     | Beach and Tidal Flat Deposits (Undifferentiated) | Clay, Silt, Sand and Gravel | Not Supplied - Quaternary |
|  | HEAD     | Head                                             | Clay And Gravel             | Not Supplied - Quaternary |

### Bedrock and Faults

| Map Colour                                                                          | Lex Code | Rock Name                                                                                | Rock Type           | Min and Max Age          |
|-------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------------------------|---------------------|--------------------------|
|  | LC       | London Clay Formation                                                                    | Clay, Silt and Sand | Not Supplied - Ypresian  |
|  | WTT      | Wittering Formation                                                                      | Sand, Silt and Clay | Not Supplied - Ypresian  |
|  | LC       | London Clay Formation                                                                    | Sand                | Not Supplied - Ypresian  |
|  | BOSA     | Bognor Sand Member                                                                       | Sand                | Not Supplied - Eocene    |
|  | LMBE     | Lambeth Group                                                                            | Clay, Silt and Sand | Not Supplied - Thanetian |
|  | TACH     | Tarrant Chalk Member                                                                     | Chalk               | Not Supplied - Campanian |
|  | SPCH     | Spetsbury Chalk Member                                                                   | Chalk               | Not Supplied - Campanian |
|  | PCK      | Portsmouth Chalk Formation                                                               | Chalk               | Not Supplied - Campanian |
|  | NCK      | Newhaven Chalk Formation                                                                 | Chalk               | Not Supplied - Santonian |
|  | LPCK     | Lewes Nodular Chalk Formation, Seaford Chalk Formation, Newhaven Chalk Formation, Culver | Chalk               | Not Supplied - Turonian  |

| Map Colour | Lex Code | Rock Name                                                         | Rock Type | Min and Max Age |
|------------|----------|-------------------------------------------------------------------|-----------|-----------------|
|            |          | Chalk Formation and Portsmouth Chalk Formation (Undifferentiated) |           |                 |



## Geo-Environmental

### Geology 1:50,000 Maps

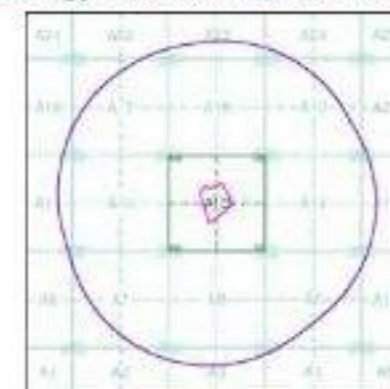
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published 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:            | Pandem       |
| Map Date:            | 1999         |
| 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



### Order Details:

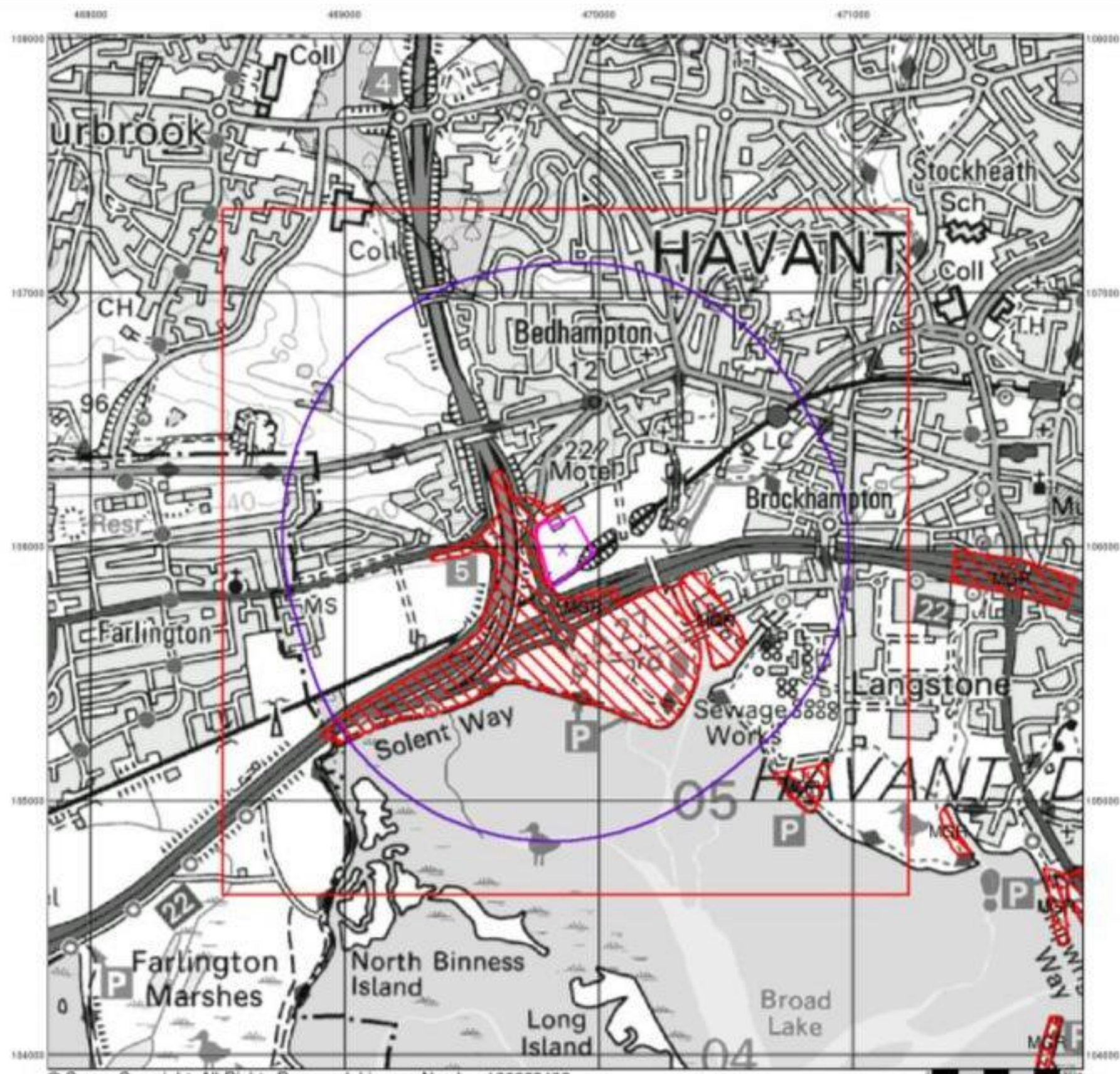
|                          |                |
|--------------------------|----------------|
| Order Number:            | 273401112_1_1  |
| Customer Reference:      | GE19772        |
| National Grid Reference: | 469860, 105990 |
| Slice:                   | A              |
| Site Area (Ha):          | 3.73           |
| Search Buffer (m):       | 1000           |

### Site Details:

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 544 0002  
Fax: 0844 544 0001  
Web: www.univischeck.co.uk



© Crown Copyright. All Rights Reserved. License Number 100022432.



## Geo-Environmental

### Artificial Ground and Landslip

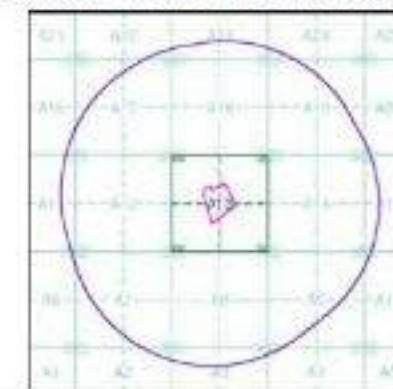
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

### Artificial Ground and Landslip Map - Slice A



### Order Details:

|                          |                |
|--------------------------|----------------|
| Order Number:            | 273401112_1_1  |
| Customer Reference:      | GE19772        |
| National Grid Reference: | 469860, 105990 |
| Slice:                   | A              |
| Site Area (Ha):          | 3.73           |
| Search Buffer (m):       | 1000           |

### Site Details:

Land South of, Lower Road, Bedhampton, Havant, Hampshire, PO9 3LJ

**Landmark**  
INFORMATION GROUP

Tel: 0844 544 0552  
Fax: 0844 544 0551  
Web: [www.univischeck.co.uk](http://www.univischeck.co.uk)

v15.0 15-Feb-2021

Page 2 of 5