

# Petersfield Festival Hall Heath Road, Petersfield GU31 4EA

Desk Study and Ground Investigation Report

Petersfield Town Council

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This report is intended as a Ground Investigation Report (GIR) as defined in BS EN1997-2, unless specifically noted otherwise. The report is not a Geotechnical Design Report (GDR) as defined in EN1997-2 and recommendations made within this report are for guidance only.

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#### **EXECUTIVE SUMMARY**

This executive summary contains an overview of the key findings and conclusions. No reliance should be placed on any part of the executive summary until the whole of the report has been read. Other sections of the report may contain information that puts into context the findings that are summarised in the executive summary.

#### **BRIEF**

This report describes the findings of a site investigation carried out by Geotechnical and Environmental Associates (GEA) on the instructions of Petersfield Town Council. The work has been carried out with respect to the refurbishment of the existing building and proposed construction of new two-storey extensions to the side and back of the building. The purpose of the investigation has been to research the history of the site with respect to possible contaminative uses, to determine the ground conditions, to assess the extent of any contamination and to provide information to assist with the design of new foundations.

### **DESK STUDY FINDINGS**

The earliest map studied, dated 1886, shows the site to be undeveloped and forming part of an open field. Heath Road is shown in its existing position to the south of the site but is labelled as 'High Street' in the west and 'Horn Farm Lane' in the east. Much of the existing road layout and buildings fronting onto those roads to the west of the site is shown on the map and a drainage ditch is shown about 50 m to the north of the site. The map dated 1897 shows that the site was unchanged, but a new building, labelled as an institute, had been constructed about 30 m to the southwest and a brewery is shown about 100 m to the west of the site. Between 1897 and 1932 the remainder of the existing road network and housing to the south and southeast of the site were constructed. At some time between 1932 and 1967 the existing building was constructed on the site and is labelled as 'Town Hall' on the map. The swimming pool to the north, the existing adjacent buildings to the west and the existing surrounding car park is also shown to have been constructed by this time. The brewery is no longer shown on the 1967 map and the wider surrounding area is largely shown to have been developed as existing. The site and surrounding area have since remained essentially unchanged.

### **GROUND CONDITIONS**

The ground investigation generally confirmed the expected ground conditions in that, beneath a moderate thickness of made ground, Head Deposits were encountered over the Folkstone Formation, underlain by the Marehill Clay Member which extended to the full depth of the investigation, of 12.00 m. The made ground generally comprised brown, grey and black clayey sand or sandy clay with variable amounts of gravel, brick, concrete, ash and lime fragments and extended to depths of between 1.00 m and 1.50 m. The Head Deposits comprised soft to firm silty sandy clay with occasional gravel and extended to depths of 1.60 m and 3.00 m in Borehole Nos 2 and 1 respectively. The Folkstone Formation generally comprised dense yellowish brown medium to coarse sand with occasional fine to coarse subrounded gravel and extended to a depth of 8.50 m in each borehole. The Marehill Clay Member generally comprises firm becoming stiff grey silty sandy clay extending to the full depth of the investigation, of 12.00 m. Groundwater was only encountered within each borehole at a depth of 5.00 m. Contamination testing has indicated all four of the samples to be free of elevated concentrations of contaminants with respect to the screening values for a commercial end use, although relatively high concentrations of total PAH, including benzo(a)pyrene, were recorded in two of the samples.

### **CONCLUSIONS**

Moderate width spread foundations founding at a minimum depth of about 1.50 m within the Head Deposits may be designed to apply a net allowable bearing pressure of 100 kN/m². Similar foundations bearing within the dense sand of the Folkstone Formation may be designed to apply a net allowable bearing pressure of 250 kN/m².

Remedial measures will not be required to protect end users, groundwater or adjacent sites but consideration should be given to measures to protect site workers during the groundworks and new buried plastic water supply services.



# **Part 1: INVESTIGATION REPORT**

This section of the report details the objectives of the investigation, the work that has been carried out to meet these objectives and the results of the investigation. Interpretation of the findings is presented in Part 2.

### 1.0 INTRODUCTION

Geotechnical and Environmental Associates (GEA) has been commissioned by Petersfield Town Council to carry out a desk study and ground investigation at the site of Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA. The consulting structural engineer for the project is Conisbee.

### 1.1 Proposed Development

It is understood that it is proposed to refurbish the existing building through internal alterations and to construct new two-storey extensions to the side and back of the building.

This report is specific to the proposed development and the advice herein should be reviewed if the development proposals are amended.

# 1.2 Purpose of Work

The principal technical objectives of the work carried out were as follows:

- to check the history of the site with respect to previous contaminative uses;
- to provide an assessment of the risk of Unexploded Ordnance (UXO);
- to determine the ground conditions and their engineering properties;
- to provide advice with respect the design of new spread foundations;
- to provide an indication of the degree of soil contamination present; and,
- to assess the risk that any such contamination may pose to the proposed development, its users or the wider environment.

### 1.3 Scope of Work

In order to meet the above objectives, a desk study was carried out, followed by a ground investigation. The desk study comprised:

- a review of historical Ordnance Survey (OS) maps and environmental searches sourced from the Envirocheck database;
- a review of readily available geology maps;
- a preliminary unexploded ordnance (UXO) risk assessment carried out 1st Line Defence, a specialist in the field; and
- a walkover survey of the site carried out in conjunction with the fieldwork.



In the light of this desk study an intrusive ground investigation was carried out which comprised, in summary, the following activities:

- two boreholes advanced to a depth of 12.00 m by means of a cable percussion rig;
- a series of six trial pits hand excavated to depths of between 1.20 m and 1.50 m;
- standard penetration tests (SPTs) carried out at regular intervals within the boreholes to provide quantitative data on the strength of the soils;
- u testing of selected soil samples for contamination and geotechnical purposes; and
- provision of a report presenting and interpreting the above data, together with our advice and recommendations with respect to the proposed development.

This report includes a contaminated land assessment which has been undertaken by a suitably qualified and competent professional in accordance with the methodology presented by the Environment Agency in their Land contamination risk assessment (LCRM)<sup>1</sup> published 8 October 2020. This involves identifying, making decisions on, and taking appropriate action to deal with, land contamination in a way that is consistent with government policies and legislation within the United Kingdom. Risk management is divided into three stages; Risk Assessment, Options Appraisal and Remediation, and each stage comprises three tiers. The Risk Assessment stage includes preliminary risk assessment (PRA), generic quantitative risk assessment (GQRA) and detailed quantitative risk assessment (DQRA)and this report includes the PRA and GQRA.

The exploratory methods adopted in this investigation have been selected on the basis of the constraints of the site including but not limited to access and space limitations, together with any budgetary or timing constraints. Where it has not been possible to reasonably use an EC7 compliant investigation technique a practical alternative has been adopted to obtain indicative soil parameters and any interpretation is based upon engineering experience, local precedent where applicable and relevant published information.

#### 1.4 Limitations

The conclusions and recommendations made in this report are limited to those that can be made on the basis of the investigation. The results of the work should be viewed in the context of the range of data sources consulted, the number of locations where the ground was sampled and the number of soil, gas or ground water samples tested. No liability can be accepted for conditions not revealed by the sampling or testing. Any comments made on the basis of information obtained from third parties are given in good faith on the assumption that the information is accurate; no independent validation of third party information has been made by GEA.

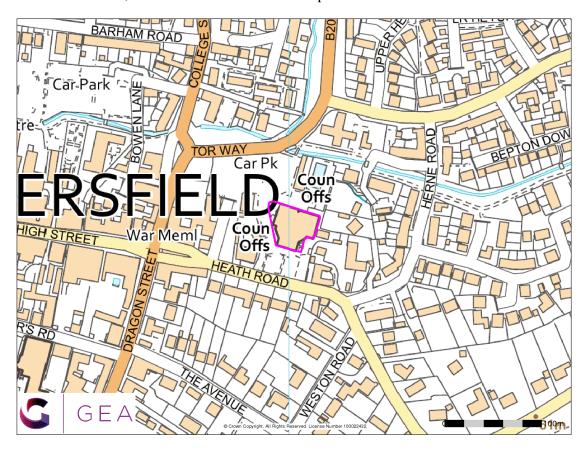


https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm

### 2.0 THE SITE

# 2.1 Site Description

The site is located in Petersfield, approximately 700 m southeast of Petersfield railway station and 325 m to the northwest of Heath Pond. It may be additionally located by National Grid Reference 475007, 123262 and is shown on the map extract below.



A walkover of the site was carried out by a geotechnical engineer from GEA on 19<sup>th</sup> July 2021, during the site works. It is irregular in shape, measuring approximately 50 m north to south by 50 m east to west at maximum dimensions. The site fronts onto and is bounded by a car park to the north and south and by a road known as 'The Courtyard' to the west. It is also bounded by houses and an apartment building known as Festival Court to the east. The site is occupied by a two-storey building with a partial basement and single storey sections which is currently in use as the town hall and a temporary vaccination centre.

Around the periphery of the building, a number of small sections of grass and planted beds are present. The planted beds are generally populated by small shrubs and plants and there is a mature cedar tree present in the northwest corner of the site. A number of other mature trees are present close to the southern boundary of the site.

# 2.2 Site History

The site history has been researched by reference to historical Ordnance Survey (OS) maps obtained from the Envirocheck database.

The earliest map studied, dated 1886, shows the site to be undeveloped and forming part of an open field. Heath Road is shown in its existing position to the south of the site but is labelled



as 'High Street' in the west and 'Horn Farm Lane' in the east. Much of the existing road layout and buildings fronting onto those roads to the west of the site is shown on the map and a drainage ditch is shown about 50 m to the north of the site.

The map dated 1897 shows that the site was unchanged, but a new building, labelled as an institute, had been constructed about 30 m to the southwest and a brewery is shown about 100 m to the west of the site. Between 1897 and 1932 the remainder of the existing road network and housing to the south and southeast of the site were constructed.

At some time between 1932 and 1967 the existing building was constructed on the site and is labelled as 'Town Hall' on the map. The swimming pool to the north, the existing adjacent buildings to the west and the existing surrounding car park is also shown to have been constructed by this time. The brewery is no longer shown on the 1967 map and the wider surrounding area is largely shown to have been developed as existing.

The site and surrounding area have since remained essentially unchanged.

#### 2.3 Other Information

A search of public registers and databases has been made via the Envirocheck database and a summary of the results of this search is included in the Appendix.

There are no historical landfill sites or Local Authority recorded or registered landfill sites within 1 km of the site. Additionally, no licensed waste management facilities are recorded within 900 m of the site. Furthermore, no areas of potentially infilled land are located within 250 m of the site.

Five pollution incidents to controlled waters are recorded within 250 m of the site. All five of the incidents are recorded as Category 3 – Minor Incidents and concern the discharge of storm sewage and either diesel or petrol. All of the incidents occurred between 1992 and 1997. As a result of the amount of time that has passed between the time of the incidents and the present day, and in view of the minor nature of the incidents, they are not considered likely to have impacted the site.

No water abstraction points are recorded within 900 m of the site.

Reference to records compiled by the Health Protection Agency (formerly the National Radiological Protection Board) indicates that the site falls within an area where less than 1 % of homes are affected by radon emissions and therefore radon protective measures will not be necessary.

The site is not located within any sensitive land use.

### 2.4 Preliminary UXO Risk Assessment

A Preliminary UXO Risk Assessment has been completed by 1<sup>st</sup> Line Defence (report ref EP13904-00, dated 22<sup>nd</sup> July 2021), and the report is included in the appendix. The risk assessment has been carried out in accordance with the guidelines provided by CIRIA<sup>2</sup>, which state that the likelihood of encountering and detonating UXO below a site should be assessed along with establishing the consequences that may arise. The first phase comprises a preliminary risk assessment, which should be undertaken at an early stage of the development planning. If such an assessment identifies a high level of risk then a detailed risk assessment



should be carried out by a UXO specialist, which will identify an appropriate course of action with regard to risk mitigation.

The assessment indicates that, during World War II (WWII), the site was located within the Urban District of Petersfield, which sustained a very low density of bombing. Reference to aerial photography of the area during war time has not indicated any damage to have occurred and no records of any bomb strikes in the vicinity of the site have been found. As a result, there is considered to be a low risk of encountering UXO at the site during any groundworks and it was concluded that no further action is required in this respect.

# 2.5 Geology

The British Geological Survey (BGS) map of the area (Sheet 256) indicates that the site is underlain by Head Deposits over the Folkstone Formation, which is underlain by the Marehill Clay Member. Below this depth the Pullborough Sand Member is present.

According to the British Geological Society memoir, the Folkstone Formation generally comprises cross-bedded medium to coarse sand and sandstones while the Marehill Clay Member generally comprises silty clay or clayey silt.

A search of the BGS borehole record archive has indicated a record of a borehole carried out about 100 m to the west of the site. The record shows the made ground to have extended to a depth of 3.00 m, below which coarse sand of the Folkstone Formation was encountered and extended to a depth of about 5.00 m. Below this depth the Marehill Clay Member was encountered, comprising dark sandy clay, and extended to a depth of 8.50 m, where the dark sand of the Pullborough Sand Member was encountered and extended to the full depth of the borehole, of 12.19 m.

# 2.6 **Hydrology and Hydrogeology**

The Head Deposits and Folkstone Formation are classified by the Environment Agency as Secondary 'A' Aquifers, which refers to 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. The underlying Marehill Clay Member is classified as unproductive strata, which refers to deposits that have low permeability and negligible significance for water supply or river base flow.

The site is not located within a designated Groundwater Source Protection Zone (SPZ) and is not located in an area at risk of flooding from rivers or the sea or surface water. The nearest surface water feature is Tilmore Brook located 44 m northeast of the site.

Groundwater was encountered at depths of between 4.00 m and 5.00 m during the drilling of the BGS archive borehole detailed in the previous section of this report.

# 2.7 Preliminary Risk Assessment

Part IIA of the Environmental Protection Act 1990, which was inserted into that Act by Section 57 of the Environment Act 1995, provides the main regulatory regime for the identification and remediation of contaminated land. The determination of contaminated sites is based on a "suitable for use" approach which involves managing the risks posed by contaminated land by making risk-based decisions. This risk assessment is carried out on the basis of a source-pathway-receptor approach.



#### 2.7.1 **Source**

The desk study findings indicate that the site does not have a particularly contaminative history as it has been occupied by the existing building throughout its known developed history. In addition, there are no historical or existing landfill sites within 1 km and the no areas of infilled land are present within 250 m of the site. Therefore, no potential sources of ground gas have been identified and as a result a risk of soil gas has not been identified.

### 2.7.2 Receptor

The proposed redevelopment of the building for continued commercial use will result in the end users representing moderate sensitivity receptors. As the site is underlain by a Secondary 'A' Aquifer, adjacent sites are considered to be moderately sensitive receptors; however, due to the presence of the cohesive Marehill Clay Member beneath the Folkstone Formation, the deep aquifer beneath the site is not considered to be a particularly sensitive receptor. Buried services are likely to come into contact with any contaminants present within the soils through which they pass and site workers are likely to come into contact with any contaminants present in the soils during construction works.

### 2.7.3 Pathway

The granular Folkstone Formation could allow the migration of contaminated groundwater through the shallow soils to surrounding sites. The presence of negligibly permeable Marehill Clay Member will however limit the potential for groundwater percolation into the underlying chalk, and thus a pathway is not considered likely to exist to the major aquifer. Within the site, end users will be isolated from direct contact with any contaminants present within the made ground by the presence of the buildings and the extent of the hardstanding. Buried services may be exposed to any contaminants present within the soil through direct contact and site workers will come into contact with the soils during construction works. There is thus considered to be a low potential for a contaminant pathway to be present between any potential contaminant source and a target for the particular contaminant.

There is thus considered to be a low potential for a contaminant pathway to be present between any potential contaminant source and a target for the particular contaminant.

# 2.7.4 Preliminary Risk Appraisal

On the basis of the above it is considered that there is a LOW risk of there being a significant contaminant linkage at this site which would result in a requirement for major remediation work.

A risk of ground gas affecting the site has not been identified.

### 3.0 EXPLORATORY WORK

In order to meet the objectives described in Section 1.2, two cable percussion boreholes were advanced at alternate corners of the existing building, each to a depth of 12.00 m. During boring, disturbed and undisturbed samples were obtained from the boreholes and trial pits for subsequent laboratory examination and testing and standard penetration tests (SPTs) were carried out at regular intervals within each of the boreholes. In addition, six trial pits were hand excavated to depths of between 0.45 m and 1.25 m.

A selection of the samples recovered from the boreholes was submitted to a soil mechanics laboratory for a programme of geotechnical testing and an analytical laboratory for a programme of contamination testing.



The above work was carried out under the full-time supervision of a geotechnical engineer from GEA.

The borehole and trial pit records are appended, together with a site plan indicating the exploratory positions.

# 3.1 Sampling Strategy

The borehole locations were proposed by Conisbee, the consulting engineers on the project, and were positioned by GEA as close to the specified positions as possible, in accessible areas whilst avoiding known buried services. The locations were selected to provide general coverage of the site from both a geotechnical and contamination aspect.

A total of four samples of the made ground have been tested for the presence of contamination as part of this investigation. In addition, three samples from the boreholes advanced as part of the previous investigation within the vicinity of the subject site were also subject to testing. The analytical suite of testing was selected to identify a range of typical industrial contaminants for the purposes of general coverage as well as specifically identifying the contaminants found during the previous investigations on both the site itself and the site to the west. For this investigation the analytical suite for the soil included a range of metals, total petroleum hydrocarbons (TPH), polycyclic aromatic hydrocarbons (PAH), total cyanide and monohydric phenols.

The contamination analyses were carried out at an MCERTs accredited laboratory with the majority of the testing suite accredited to MCERTS standards. A summary of the MCERTs accreditation and test methods are included with the attached results and further details are available upon request. The samples originally taken for contamination testing were lost in transit to the laboratory and therefore on 4<sup>th</sup> June an engineer returned to site with a single man crew and carried out excavations immediately adjacent to each of the boreholes. Samples were taken to replace those lost and these samples were sent for laboratory testing.

# 4.0 GROUND CONDITIONS

The ground investigation generally confirmed the expected ground conditions in that, beneath a moderate thickness of made ground, Head Deposits were encountered over the Folkstone Formation, underlain by the Marehill Clay Member which extended to the full depth of the investigation, of 12.00 m.

### 4.1 Made Ground

The made ground generally comprised brown, grey and black clayey sand or sandy clay with variable amounts of gravel, brick, concrete, ash and lime fragments and extended to depths of between 1.00 m and 1.50 m.

Apart from the presence of fragments of extraneous material noted above, no visual or olfactory evidence of contamination was observed during the fieldwork. Four samples of the made ground were analysed for a range of contaminants as a precautionary measure and the results are detailed within Section 4.6.



# 4.2 **Head Deposits**

The Head Deposits were comprised soft to firm silty sandy clay with occasional gravel and extended to depths of 1.60 m and 3.00 m in Borehole Nos 2 and 1, respectively.

The results of plasticity index tests indicate the clay to be of low to medium volume change potential.

No visual or olfactory evidence of contamination was observed during the fieldwork.

#### 4.3 Folkstone Formation

The Folkstone Formation generally comprised dense yellowish-brown medium to coarse sand with occasional fine to coarse subrounded gravel and extended to a depth of 8.50 m in each borehole.

No visual or olfactory evidence of contamination was observed during the fieldwork.

# 4.4 Marehill Clay Member

The Marehill Clay Member generally comprises firm becoming stiff grey silty sandy clay extending to the full depth of the investigation, of 12.00 m

The results of plasticity index tests indicate the clay to be of low volume change potential.

No visual or olfactory evidence of contamination was observed during the fieldwork.

### 4.5 **Groundwater**

Groundwater was encountered in each borehole as a slow inflow from within the Folkstone Formation at a depth of 5.00 m below ground level.

### 4.6 Soil Contamination

The table below sets out the values measured within the four samples analysed; all concentrations are in mg/kg unless otherwise stated.

Determinant	TP1 0.40 m	TP2 0.30 m	TP4 0.60 m	TP5 0.50 m
Asbestos Screen	Not Detected	Not Detected	Not Detected	Not Detected
рН	8.4	9.5	8.3	8.0
Arsenic	11	9.6	24	12
Cadmium	<0.2	<0.2	<0.2	<0.2
Chromium	30	68	21	15
Lead	39	42	130	70
Mercury	0.5	<0.3	<0.3	0.4
Selenium	<10	<1.0	<1.0	<1.0
Copper	20	66	18	11



Determinant	TP1 0.40 m	TP2 0.30 m	TP4 0.60 m	TP5 0.50 m
Nickel	20	36	13	9.9
Zinc	86	110	160	77
Total Cyanide	<1.0	<1.0	<1.0	<1.0
Total Phenols	<1.0	<1.0	<1.0	<1.0
Total PAH	<0.80	3.08	109	157
Benzo(a)pyrene	<0.05	0.42	18	15
Naphthalene	<0.05	<0.05	<0.05	<0.05
Total Organic Carbon %	0.4	0.3	1.4	1.2
Total TPH	<10	170	270	570
Note: Figure in bold indicat	tes concentration in excess of	risk-based soil guideline valu	es, as discussed in Part 2 of th	nis report

#### 4.6.1 Generic Quantitative Risk Assessment

The use of a risk-based approach has been adopted to provide an initial screening of the test results to assess the need for subsequent site-specific risk assessments. Contaminants of concern are those that have values in excess of generic human health risk-based guideline values, which are either the CLEA<sup>3</sup> Soil Guideline Values where available, the Suitable 4 Use Values<sup>4</sup> (S4UL) produced by LQM/CIEH calculated using the CLEA UK Version 1.07<sup>5</sup> software, or the DEFRA Category 4 Screening values<sup>6</sup>, assuming a commercial end use. The key generic assumptions for this end use are as follows:

- □ that groundwater is not a critical risk receptor;
- that the critical receptor for human health will be a working female aged 16 to 65 years old;
- $\Box$  that the exposure duration will be 49 years;
- that the critical exposure pathways will be direct soil and indoor dust ingestion, skin contact with soils and dust, and inhalation of dust and vapours; and
- □ that the building type equates to a three-storey office.

It is considered that these assumptions are acceptable for this generic assessment of this site. The tables of generic screening values derived by GEA and an explanation of how each value has been derived are included in the Appendix.

Where contaminant concentrations are measured at concentrations below the generic screening value it is considered that they pose an acceptable level of risk and thus further consideration of these contaminant concentrations is not required. However, where concentrations are measured in excess of these generic screening values there is considered

CL:AIRE (2013) Development of Category 4 Screening Levels for Assessment of Land Affected by Contamination Final Project Report SP1010 and DEFRA (2014) Development of Category 4 Screening Levels for Assessment of Land Affected by Contamination Policy Companion Document SP1010



<sup>&</sup>lt;sup>3</sup> Updated Technical Background to the CLEA Model (Science Report SC050021/SR3) Jan 2009 and Soil Guideline Value reports for specific contaminants; all DEFRA and Environment Agency.

The LOM/CIEH S4Uls for Human Health Risk Assessment S4UL3065 November 2014

Contaminated Land Exposure Assessment (CL|EA) Software Version 1.071 Environment Agency 2015

to be a potential that they could pose an unacceptable risk and thus further action will be required which could include;

- additional testing to zone the extent of the contaminated material and thus reduce the uncertainty with regard to its potential risk;
- site specific risk assessment to refine the assessment criteria and allow an assessment to be made as to whether the concentration present would pose an unacceptable risk at this site; or
- soil remediation or risk management to mitigate the risk posed by the contaminant to a degree that it poses an acceptable risk.

The results of the chemical analyses have indicated the samples tested to be free from elevated concentrations of contaminants with respect to the proposed commercial end use.

The significance of these results is considered further in Part 2 of the report.

# 4.7 Existing Foundations

The findings of the trial pits are summarised in the table below. Sketches and photographs of each pit are included in the Appendix.

Trial Pit No	Structure	Foundation detail	Bearing Stratum
1	A-A'	Concrete strip / trench fill Top: 0.45 m Base: Not Proved Lateral projection: >900 mm (not proved)	Not Proved
2	A-A'	Concrete strip / trench fill Top: 0.48 m Base: Not Proved Lateral projection: >630 mm (not proved)	Not Proved
3	A-A'	Concrete strip / trench fill Top: 0.56 m Base: Not Proved Lateral projection: >600 mm (not proved)	Not Proved
4	A-A'	Concrete strip / Trench Fill Top: 0.67 m Base: 1.13 m Lateral projection: 620 mm	Light brown mottled dark brown clayey SAND with pockets of sandy clay
5	B-B'	No Footing Encountered (possibly obscured by drainage) Top: Not Proved Base: Not Proved Lateral projection: Not Proved	Made Ground (brown sandy gravelly clay with brick and concrete fragments)



# **Part 2: DESIGN BASIS REPORT**

This section of the report provides an interpretation of the findings detailed in Part 1, in the form of a ground model, and then provides advice and recommendations with respect to the proposed development.

### 5.0 INTRODUCTION

It is understood that it is proposed to refurbish the existing building through internal alterations and to construct new two-storey extensions to the side and rear of the building. The loads of the building are not known at this stage but are expected to be light.

#### 6.0 GROUND MODEL

The desk study has indicated that the site has not had a particularly contaminative history as it has been occupied by the existing building throughout its developed history. On the basis of the fieldwork, the ground conditions at this site can be characterised as follows.

- below a moderate thickness of made ground, Head Deposits are present and are underlain by the Folkstone Formation, over the Marehill Clay Member which extends beyond the full depth of the investigation, of 12.00 m;
- the made ground generally comprises dark brown sandy clay with gravel, brick, concrete and ash fragments and extends to depths of between 0.70 m and 1.40 m;
- the Head Deposits generally comprise soft to firm silty sandy clay with occasional gravel and extends to depths of between 1.60 m and 3.00 m;
- the Folkstone Formation generally comprises dense yellowish-brown medium to coarse sand with occasional fine to coarse sub-rounded gravel and extends to a depth of 8.50 m;
- the Marehill Clay Member generally comprises firm becoming stiff grey silty sandy clay and extends to the full depth of the investigation, of 12.00 m;
- groundwater is present within the Folkstone Formation at a depth of about 5.00 m; and,
- on the basis of the contamination test results the made ground is considered to contain localised pockets of relatively high total PAH, including benzo(a)pyrene, with concentrations remaining below the screening values for a commercial end use.



### 7.0 ADVICE AND RECOMMENDATIONS

It is understood that the loads are likely to be light to moderate and in view of the ground conditions it should be possible to utilise shallow spread foundations for the development.

# 7.1 Spread Foundations

Moderate width strip or pad foundations bearing on the soft becoming firm silty sandy clay of the Head Deposits should be placed at a minimum depth of 1.50 m, allowing for restricted new planting in accordance with Table 4 of NBHC Standards Chapter 4.2 (2017). If trees are excluded within the zone of influence shown in Table 4 of the NHBC guidance, the minimum depth can be reduced to 0.90 m subject also to the further advice on new tree and shrub planting as detailed in the NHBC guidelines. It should be feasible to adopt shallow spread foundations at such depths designed to apply a net allowable bearing pressure of 100 kN/m². Alternatively, foundations could be extended to bear within the dense brown silty sand of the Folkstone Formation and such foundations could be designed to apply a new allowable bearing pressure of 250 kN/m². These values incorporate an adequate factor of safety against bearing capacity failure and should ensure that settlement remains within normal tolerable limits. The recommended bearing pressure takes account of the variable nature of the soils and any foundations should be nominally reinforced where they span clay and granular material to protect against differential settlement.

Foundations designed to bear within clay soils will need to be deepened in the vicinity of existing and proposed trees and National House Building Council (NHBC) guidelines should be followed in this respect. High shrinkability clays should be assumed. Where trees are to be removed the required founding depth should be determined on the basis of the existing tree height if it is less than 50% of the mature height and on the basis of full mature height if the current height is more than 50% of the mature height. Where a tree is to be retained the final mature height should be adopted. Notwithstanding NHBC guidelines, all foundations should extend beyond the zone of desiccation. In this respect it would be prudent to have all foundation excavations inspected by a suitably experienced engineer. Due allowance should be made for future growth of the trees.

The requirement for compressible material alongside foundations should be determined by reference to the NHBC guidelines.

### 7.2 Ground Floor Slab

In view of the thickness of made ground present beneath the site a suspended floor slab should be adopted.

### 7.3 Shallow Excavations

On the basis of the borehole findings, it is considered likely that it will be feasible to form relatively shallow excavations for services extending through the made ground and terminating within the Head Deposits without the requirement for lateral support, although localised instabilities may occur.

If deeper excavations are considered or if excavations are to remain open for prolonged periods it is recommended that provision be made for battered side slopes or lateral support. Where personnel are required to enter excavations, a risk assessment should be carried out and temporary lateral support or battering of the excavation sides considered in order to comply with normal safety requirements.



Inflows of groundwater into shallow excavations are not generally anticipated, although seepages may be encountered from perched water tables within the made ground, particularly within the vicinity of existing foundations, although such inflows should be suitably controlled by sump pumping.

### 7.4 Effect of Sulphates

Chemical analyses carried out on a single sample of made ground have revealed concentrations of soluble sulphate and near-neutral pH in accordance with Class DS-1 conditions of Table C2 of BRE Special Digest 1 Part C (2005). The measured pH value of the samples shows that an ACEC class of AC-1 would be appropriate for the site. This assumes a mobile water condition at the site. The guidelines contained in the above digest should be followed in the design of foundation concrete.

#### 7.5 Contamination Risk Assessment

The desk study has indicated that the site has not had a particularly contaminative history as it has been occupied by the existing town hall building for its entire developed history. The chemical analyses have found the samples of soil tested to be free from elevated concentrations of contaminants and to be free from asbestos fibres. However, relatively high concentrations of PAH have been recorded which could pose a risk to groundwater, adjacent sites, site workers during groundworks and buried services.

The source of the PAH contamination is not known but further analysis of the ratios of Flouranthene to Pyrene and Phenanthrene to Anthracene has indicated the elevated concentrations to be indicative of a petrogenic origin such as typical made ground with ash, part burnt coal, coal tar or pre-war tarmac or and the specific proportions of individual PAHs indicate the source material to be coal tar-based tarmac. Fragments of extraneous material and tarmac were noted within the made ground in some of the boreholes and it is therefore considered that this is the source of the contamination. As a result, the contamination is not likely to be in a soluble form and therefore does not pose a risk to groundwater or adjacent sites. However, a risk will remain to site workers during the groundworks and to buried plastic services installed in contaminated soil.

### 7.5.1 Site Workers

Slightly elevated concentrations of arsenic have been measured in the shallow soils. Site workers should be made aware of the contamination and a programme of working should be identified to protect workers handling any soil. The method of site working should be in accordance with guidelines set out by HSE and CIRIA<sup>7</sup> and the requirements of the Local Authority Environmental Health Officer.

#### 7.5.2 **Services**

Consideration may need to be given to the protection of buried plastic potable water supply services laid within the made ground. Details of the proposed protection measures for buried plastic services will in any case need to be approved by the EHO and the relevant service authority prior to the adoption of any scheme. It is likely that barrier pipe will be required, or additional testing will need to be carried out.

CIRIA (1996) A guide for safe working on contaminated sites - Report 132, Construction Industry Research and Information Association



# 7.6 Waste Disposal

Under the European Waste Directive, waste is classified as being either Hazardous or Non-Hazardous and landfills receiving waste are classified as accepting hazardous or non-hazardous wastes or the non-hazardous sub-category of inert waste in accordance with the Waste Directive. Waste classification is a staged process and this investigation represents the preliminary sampling exercise of that process. Once the extent and location of the waste that is to be removed has been defined, further sampling and testing may be necessary. The results from this ground investigation should be used to help define the sampling plan for such further testing, which could include WAC leaching tests where the totals analysis indicates the soil to be a hazardous waste or inert waste from a contaminated site. It should however be noted that the Environment Agency guidance WM3<sup>8</sup> states that landfill WAC analysis, specifically leaching test results, must not be used for waste classification purposes.

Any spoil arising from excavations or landscaping works, which is not to be re-used in accordance with the CL:AIRE<sup>9</sup> guidance, will need to be disposed of to a licensed tip. Waste going to landfill is subject to landfill tax at either the standard rate of £96.70 per tonne (about £180 per m³) or at the lower rate of £3.10 per tonne (roughly £6.00 per m³). However, the classifications for tax purposes and disposal purposes differ and currently all made ground and topsoil is taxable at the 'standard' rate and only naturally occurring soil and stones, which are accurately described as such in terms of the 2011 Order, would qualify for the 'lower rate' of landfill tax.

Based upon on the technical guidance provided by the EA it is considered likely that the soils encountered during this ground investigation, as represented by the chemical analyses carried out, would be generally classified as follows;

Soil Type	Waste Classification (Waste Code)	WAC Testing Required Prior to Landfill Disposal?	Current applicable rate of Landfill Tax
Made ground	Non-hazardous (17 05 04)	No	£96.70/tonne (Standard rate)
Natural Soils	Inert (17 05 04)	Should not be required but confirm with receiving landfill	£3.10 / tonne (Reduced rate for uncontaminated naturally occurring rocks and soils)

Under the requirements of the European Waste Directive all waste needs to be pre-treated prior to disposal. The pre-treatment process must be physical, thermal, chemical or biological, including sorting. It must change the characteristics of the waste in order to reduce its volume, hazardous nature, facilitate handling or enhance recovery. The waste producer can carry out the treatment but they will need to provide documentation to prove that this has been carried out. Alternatively, the treatment can be carried out by an approved contractor. The Environment Agency has issued a position paper<sup>10</sup> which states that in certain circumstances, segregation at source may be considered as pre-treatment and thus excavated material may not have to be treated prior to landfilling if the soils can be segregated onsite prior to excavation by sufficiently characterising the soils insitu prior to excavation.

The above opinion with regard to the classification of the excavated soils is provided for guidance only and should be confirmed by the receiving landfill once the soils to be discarded have been identified.

<sup>10</sup> Environment Agency 23 Oct 2007 Regulatory Position Statement Treating non-hazardous waste for landfill - Enforcing the new requirement



8

Environment Agency 2015. Guidance on the classification and assessment of waste. Technical Guidance WM3 First Edition

<sup>9</sup> CL:AIRE March 2011. The Definition of Waste: Development Industry Code of Practice Version 2

The local waste regulation department of the Environment Agency (EA) should be contacted to obtain details of tips that are licensed to accept the soil represented by the test results. The tips will be able to provide costs for disposing of this material but may require further testing.

# 8.0 OUTSTANDING RISKS AND ISSUES

This section of the report aims to highlight areas where further work is required as a result of limitations on the scope of this investigation, or where issues have been identified by this investigation that warrant further consideration. The scope of risks and issues discussed in this section is by no means exhaustive, but covers the main areas where additional work is considered to be required.

The ground is a heterogeneous natural material and variations will inevitably arise between the locations at which it is investigated. This report has provided an assessment of the ground conditions based on the discrete points at which the ground was sampled, but the ground conditions should be subject to review as the work proceeds to ensure that any variations from the Ground Model are properly assessed by a suitably qualified person.



### **APPENDIX**

Site Plan

Borehole Records

Trial Pit Records

Geotechnical Test Results

SPT & Cohesion/Depth Graph

**Contamination Test Results** 

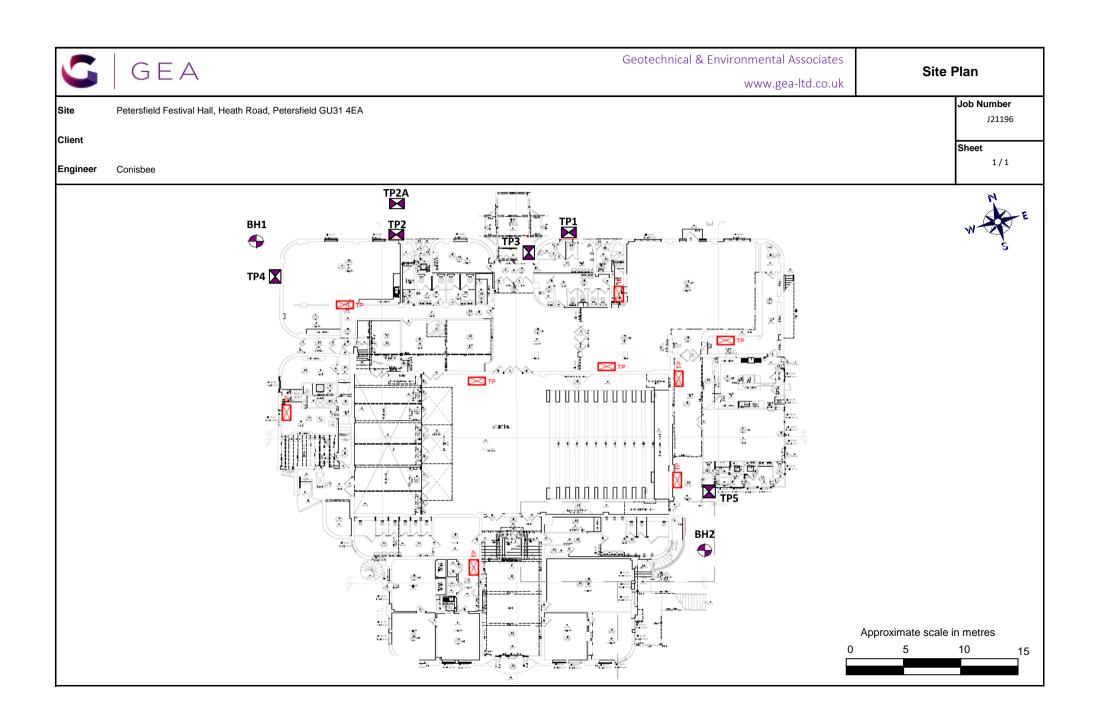
Generic Risk-Based Soil Screening Values

**Envirocheck Extracts** 

Historical Maps

Preliminary UXO Risk Assessment





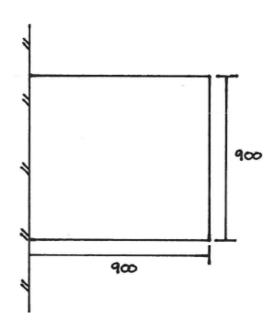
S	GEA			& Environmenta oury Hill   Ware   SG12 7QE	al Associ	iates	Site Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA	Borehole Number BH1	,
Boring Met			<b>Diamete</b>		Ground	Level (mOD)	Client Petersfield Council	Job Number J21196	
		Location	n		Dates 19	9/07/2021	Engineer Conisbee	Sheet 1/2	_
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	
0.50	B1						Made Ground (dark brown sandy clay with gravel and brick, concrete and ash fragments)		
1.00 1.20-1.65	D2 SPT(C) N60=10	1.00	DRY	1,1/2,2,2,2					
1.20-1.65 1.20-1.65 1.75 2.00-2.45 2.00-2.45	D4 SPT(C) N60=9 D5	2.00	DRY	1,2/1,2,2,2		1.40	Soft silty sandy CLAY with occasional gravel	X	
2.75 3.00-3.45 3.00-3.45	D6 SPT N60=46 D7	3.00	DRY	3,4/6,8,10,12		3.00	Dense brown silty SAND with occasional gravel	× · · · · · · · · · · · · · · · · · · ·	
4.00	D8								
4.75 5.00-5.45 5.00-5.45	D9 D10 SPT N60=42	5.00	DRY	Slow Inflow(1) at 5.00m. 2,4/5,7,10,11		(4.50)		∇	1
6.00	D11					- - - - - - - - - -		***	
6.50-6.95 6.50-6.95	SPT N60=52 D12	6.00	DRY	3,5/7,9,12,13					
7.50	D13					7.50	Dense brown silty SAND with bands of silty sandy clay	**************************************	
8.00-8.45 8.00-8.45	SPT N60=56 D14	8.00	DRY	4,7/9,13,10,12		(1.00)	Firm becoming stiff grey silty sandy CLAY	× × × × × × × × × × × × × × × × × × ×	
9.00	D15							× · · · · · · · · · · · · · · · · · · ·	
9.50-9.88 9.50-9.95	SPT 115/225 D16	9.50	DRY	8,16/29,36,50		=		× × × × × × × × × × × × × × × × × × ×	
Remarks							Scale (approx)	Logged By	1
							1:50 Figure !	Prelim No. 196.BH1	

S	GEA	Geote Widbury	chnica Barn   Widb	& Environmenta oury Hill   Ware   SG12 7QE	al Assoc	iates	Site Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA	Boreho Number	
Boring Meth		Casing	Diameter		Ground	Level (mOD)	Client Petersfield Council	Job Number J2119	
		Location	n		Dates 19	)/07/2021	Engineer Conisbee	Sheet 2/2	
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
10.50	D17					(3.50)		×	
11.55-11.55 11.55-12.00	SPT 25*/0 D18	10.00	DRY	25/50		12.00	Complete at 12.00m		
Remarks							Scale (approx		
							1:50 <b>Figure</b> J2 <sup>-</sup>	Prelim No. 196.BH1	1

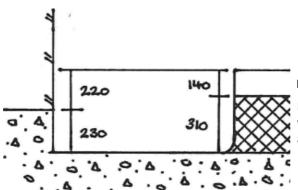
S	GEA			& Environmenta oury Hill   Ware   SG12 7QE	al Assoc	iates	Site Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA	Borehole Number BH2
Boring Meth Cable Percu		1	<b>Diamete</b> 0 mm to		Ground	Level (mOD)	Client Petersfield Council	Job Number J21196
		Locatio	n		Dates 20	)/07/2021	Engineer Conisbee	Sheet 1/2
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Nater Margar
0.50 1.00 1.20-1.65	B1  D2  SPT(C) N60=11	1.00	DRY	1,2/2,3,2,2		0.70	Made Ground (Tarmac over dark brown sandy clay with gravel and brick, concrete and ash fragments)  Soft silty sandy CLAY with occasional gravel	
1.20-1.65 1.75 2.00-2.45 2.00-2.45	D3 D4 SPT N60=51 D5	2.00	DRY	4,6/7,9,11,13		1.60	Dense yellowish-brown silty SAND with occasional gravel	
2.75 3.00-3.45 3.00-3.45 3.75	D6 SPT N60=47 D7	3.00	DRY	3,5/6,8,10,13				
4.00-4.45 4.00-4.45 4.75	SPT N60=57 D9	4.00	DRY	4,6/8,10,13,14				
5.00-5.45 5.00-5.45	D11 SPT N60=48	5.00	DRY	Slow Inflow(1) at 5.00m. 5,5/7,9,10,12		(6.90)		□21
6.50-6.95 6.50-6.95	D12 SPT N60=58 D13	6.00	DRY	5,7/8,11,13,14				
7.50 8.00-8.45 8.00-8.45	D14 SPT N60=58 D15	8.00	DRY	3,6/8,10,13,15		8.50	Firm becoming stiff grey silty sandy CLAY	
9.00 9.50-9.54 9.50-9.95	D16 SPT 25*/20 50/20 D17	9.50	DRY	25/50				x
Remarks							Scale (approx)	Logged By
							1:50 Figure I	Prelim  No. 196.BH1

S	GEA	Geote Widbury	echnica Barn   Widb	& Environmenta oury Hill   Ware   SG12 7QE	al Assoc	iates	Site Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA	Boreho Numbe	
Boring Meth		1	<b>Diamete</b>		Ground	Level (mOD)	Client Petersfield Council	Job Number J2119	
		Location	n		Dates 20	)/07/2021	Engineer Conisbee	Sheet 2/2	
Depth (m)	Sample / Tests	Casing Depth (m)	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
10.50	D18					(3.50)		× × × × × × × × × × × × × × × × × × ×	
11.55-11.59	SPT 25*/20 50/20 D19	10.00	DRY	25/50			Complete at 12.00m		
Remarks				<u> </u>			Scale (approx)	Logge	d
							1:50	Prelim	1
							Figure J21	<b>No.</b> 196.BH1	

GE	٨		www.gea-ltd.co.uk Trial Pit No				
	A	ts   01727 824666 Notts   01509 674888 <b>1</b>					
Site Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA							
Client Petersfield Council			Sheet				
Engineer Conisbee			<b>Dates</b> 19/07/2021				
Excavation Method  Manual	Dimensions	Ground Level (mOD)	Location				
Mariaar	900 x 900 x 450						



# SECTION:

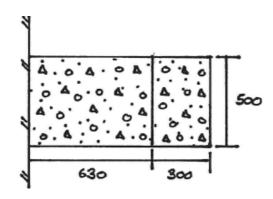


Block paving over orange-brown sand Made Ground (brown sand and gravel with occasional flint cobbles, concrete and shell fragments)

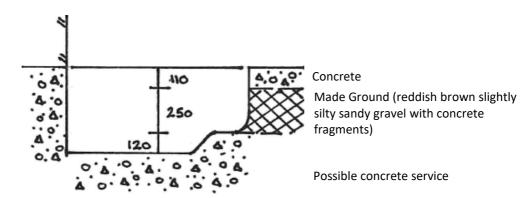
Possible concrete service

Remarks:	Scale:
All dimensions in millimetres	01:20
Sides of trial pit remained stable during excavation	Logged by:
Groundwater not encountered	AT

GEA	gr!		www.g	ea-ltd.co.uk	Trial Pit No
GEA	\	Herts   (	01727 824666 Notts   01	.509 674888	2
Site Petersfield Festival Hall, He	ath Road, Petersfield GU31 4EA				Job Number J21196
Client Petersfield Council					Sheet 1'1
Engineer Conisbee					Dates 19/07/2021
Excavation Method	Dimensions	Ground Level (mOD)	Location		
Manual	930 x 500 x 480				

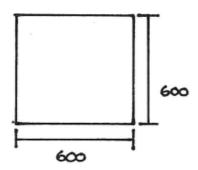


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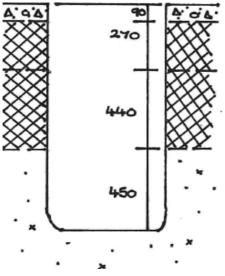


Remarks:	Scale:
All dimensions in millimetres	01:20
Sides of trial pit remained stable during excavation	Logged by:
Groundwater not encountered	AT

GEA				www.gea-ltd.co.uk	Trial Pit No					
GEA	Herts   01727 824666 Notts   01509 674888									
Site Petersfield Festival Hall, He	eath Road, Petersfield GU31 4EA				Job Number J21196					
Client Petersfield Council					Sheet 1'1					
Engineer Conisbee					Dates 19/07/2021					
Excavation Method	Dimensions	Ground Level (mOD)	Location							
Manual	600 x 600 x 1250									



# SECTION:



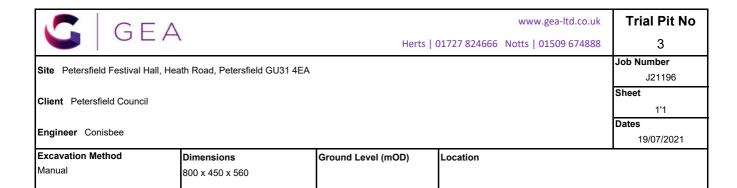
# Concrete

Made Ground (reddish brown slightly silty sandy gravel with concrete fragments)

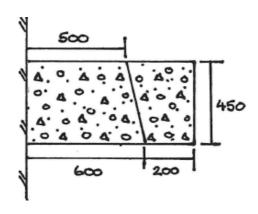
Made Ground (dark grey silty slightly gravelly sand with brick fragments)

Dark brown silty fine to medium SAND

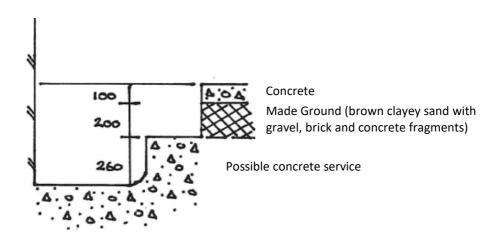
Remarks:	Scale:
All dimensions in millimetres	01:20
Sides of trial pit remained stable during excavation	Logged by:
Groundwater not encountered	AT





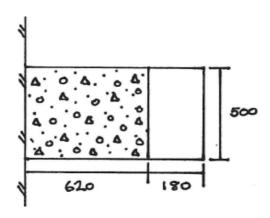


### SECTION:

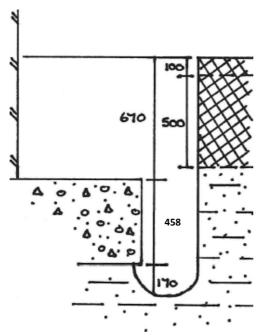


Remarks:	Scale:
All dimensions in millimetres	01:20
Sides of trial pit remained stable during excavation	Logged by:
Groundwater not encountered	AT

GE	٨		www.gea-ltd.co.uk								
	A	Herts	01727 824666 Notts   01509 67488	4							
Site Petersfield Festival Hall,	Site Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA										
Client Petersfield Council				Sheet 1'1							
Engineer Conisbee				<b>Dates</b> 19/07/2021							
Excavation Method	Dimensions	Ground Level (mOD)	Location								
Manual	500 x 800 x 1300										



# SECTION:



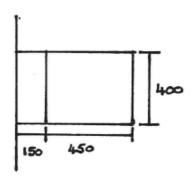
# Grass over topsoil

Made Ground (brown slightly silty gravelly sand with brick and concrete fragments and occasional tarmac and shell fragments and rootlets)

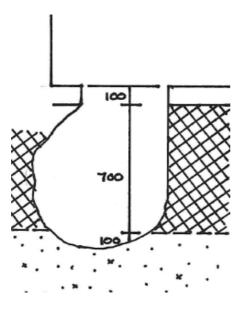
Light brown mottled dark brown clayey SAND with pockets of sandy clay

Remarks:	Scale:
All dimensions in millimetres	01:20
Sides of trial pit remained stable during excavation	Logged by:
Groundwater not encountered	AT

GE	^		www.gea-ltd.co.u								
	A	Herts	01727 824666 Notts   01509 67488	5							
Site Petersfield Festival Ha	ite Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA										
Client Petersfield Council				Sheet							
Engineer Conisbee				<b>Dates</b> 19/07/2021							
Excavation Method Manual	<b>Dimensions</b> 400 x 600 x 900	Ground Level (mOD)	Location	•							



# SECTION:



# Concrete

Made Ground (brown sandy gravelly clay with brick and concrete fragments)

Light brownslightly silty fine to medium SAND

Remarks:	Scale:
All dimensions in millimetres	01:20
Sides of trial pit remained stable during excavation	Logged by:
Groundwater not encountered	AT

# **SUMMARY OF GEOTECHNICAL TESTING**

			Samp	ole details	(	Classi	ficatio	n Test	ts	Density	/ Tests	Ur	ndrained T	riaxial Com	pression	Ch	emical Te	ests	
Location	Depth (m)	Sample Ref	Туре	Description	wc		PL	PI	<425 μm	Bulk	Dry	Condition	Cell Pressure	Deviator Stress	Shear Stress	pН	2:1 W/S SO4	W/S Mg	Other tests and comments
					%	%	%	%	%	Mg/m³	Mg/m³	Щ	kPa	kPa	kPa		g/L	mg/L	
BH1	1.75		D	Orange brown sandy gravelly CLAY.	13.1	30	15	15	63										
BH1	2.00		D													7.0	< 0.010		
BH1	4.00		D	Brown clayey silty SAND with rare fine sandstone gravel.															Particle Size Distribution
BH1	6.00		D	Yellowish brown SAND.															Particle Size Distribution
BH1	8.00		D	Dark grey CLAY with rare fine gravel.	25.2	26	17	9.0	97										
BH1	9.00		D													6.8	0.44		
BH1	10.50		D	Dark grey CLAY with rare fine gravel.	24.9	29	19	10	98										
BH2	1.00		D													7.3	< 0.010		
BH2	1.20		D	Dark grey sandy gravelly silty CLAY.	15.5	41	17	24	51										
BH2	2.00		D	Yellowish brown SAND.															Particle Size Distribution

Sample type: B (Bulk disturb.) BLK (Block) C (Core) D (Disturbed) LB (Large Bulk dist.) U (Undisturbed)

Checked and Approved by

Project Number:

Project Name:

GEO / 33719

S Burke - Senior Technician 25/08/2021

PETERSFIELD FESTIVE HALL J21196 **GEOLABS** 

# **SUMMARY OF GEOTECHNICAL TESTING**

			Samp	ole details	(	Classi	ificatio	n Tes	its	Densit	y Tests	Uı	ndrained Tr	riaxial Com	pression	Ch	emical Te	ests	
Location	Depth (m)	Sample Ref	Туре	Description	WC	LL %	PL %	PI %	<425 μm %	Bulk Mg/m³	Dry Mg/m³	Condition	Cell Pressure kPa	Deviator Stress kPa	Shear Stress kPa	pН	2:1 W/S SO4 g/L	W/S Mg mg/L	Other tests and comments
BH2	7.50		D	Yellowish brown SAND.															Particle Size Distribution
BH2	9.50		D													6.6	0.38		
BH2	10.50		D	Dark grey CLAY with rare fine gravel.	24.9	26	13	13	96										

Sample type: B (Bulk disturb.) BLK (Block) C (Core) D (Disturbed) LB (Large Bulk dist.) U (Undisturbed)

Checked and Approved by

Project Number:

GEO / 33719

S Burke - Senior Technician

25/08/2021

Project Name:

PETERSFIELD FESTIVE HALL J21196 **GEOLABS** 

#### BS EN ISO 17892-4: 2016

# PARTICLE SIZE DISTRIBUTION

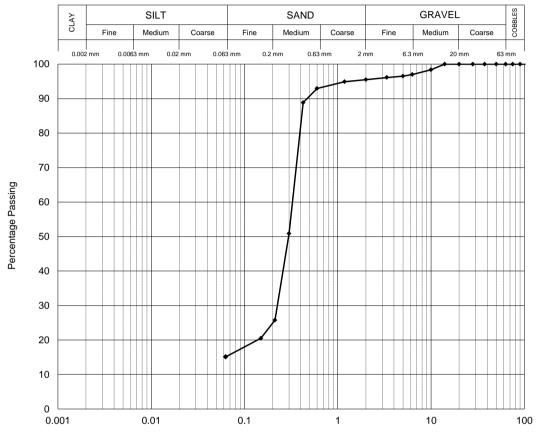
Location BH1 4.00 Depth (m) D Sample Type

Description

Brown clayey silty SAND with rare fine sandstone gravel.

### BS EN ISO 17892-4: 2016: Clause 5.2 - Wet Sieve

Sieve								
Size	% Pass							
200.0 mm	100							
125.0 mm	100							
90.0 mm	100							
75.0 mm	100							
63.0 mm	100							
50.0 mm	100							
37.5 mm	100							
28.0 mm	100							
20.0 mm	100							
14.0 mm	100							
10.0 mm	98							
6.30 mm	97							
5.00 mm	97							
3.35 mm	96							
2.00 mm	96							
1.18 mm	95							
600 µm	93							
425 µm	89							
300 µm	51							
212 µm	26							
150 µm	21							
63 µm	15							



Particle Size (mm)

Particle Proportions	
Cobbles	0.0
Gravel	4.5
Sand	80.4
Silt & Clay	15.1

Tested by SB Checked and Approved by

25/08/2021

Project Number:

Project Name:

GEO / 33719





Version 112.210517

Bucknalls Lane, Garston, Watford, Hertfordshire, WD25 9XX

#### BS EN ISO 17892-4: 2016

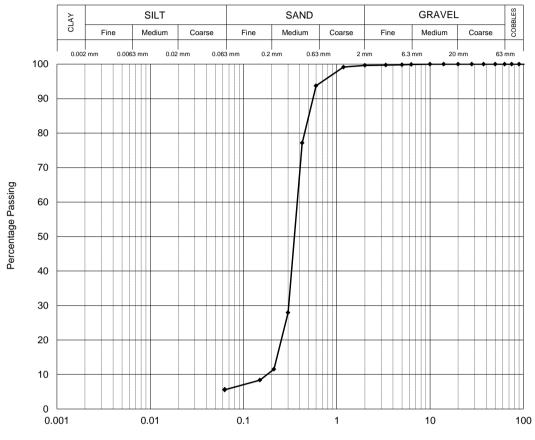
# PARTICLE SIZE DISTRIBUTION

Location BH1 6.00 Depth (m) D Sample Type

Description Yellowish brown SAND.

### BS EN ISO 17892-4: 2016: Clause 5.2 - Wet Sieve

Sieve		
Size	% Pass	
200.0 mm	100	
125.0 mm	100	
90.0 mm	100	
75.0 mm	100	
63.0 mm	100	
50.0 mm	100	
37.5 mm	100	
28.0 mm	100	
20.0 mm	100	
14.0 mm	100	
10.0 mm	100	
6.30 mm	100	
5.00 mm	100	
3.35 mm	100	
2.00 mm	100	
1.18 mm	99	
600 µm	94	
425 µm	77	
300 µm	28	
212 µm	12	
150 µm	8	
63 µm	6	



Particle Size (mm)

Particle Proportions	
Cobbles	0.0
Gravel	0.3
Sand	94.1
Silt & Clay	5.6

Tested by SB Checked and Approved by

25/08/2021

Project Number:

Project Name:

GEO / 33719

PETERSFIELD FESTIVE HALL





Version 112.210517

Bucknalls Lane, Garston, Watford, Hertfordshire, WD25 9XX

BS EN ISO 17892-4: 2016

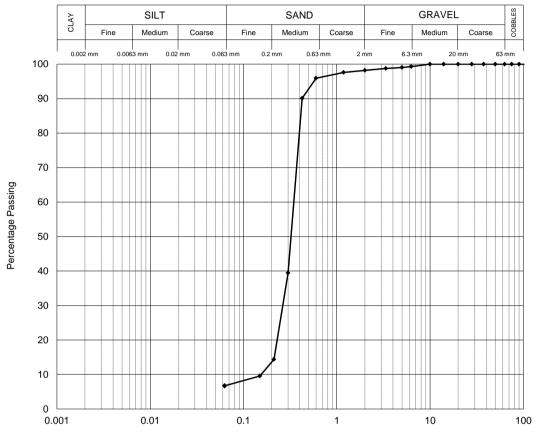
# PARTICLE SIZE DISTRIBUTION

Location BH2 2.00 Depth (m) D Sample Type

Description Yellowish brown SAND.

### BS EN ISO 17892-4: 2016: Clause 5.2 - Wet Sieve

Sieve	
Size	% Pass
200.0 mm	100
125.0 mm	100
90.0 mm	100
75.0 mm	100
63.0 mm	100
50.0 mm	100
37.5 mm	100
28.0 mm	100
20.0 mm	100
14.0 mm	100
10.0 mm	100
6.30 mm	99
5.00 mm	99
3.35 mm	99
2.00 mm	98
1.18 mm	98
600 µm	96
425 µm	90
300 µm	39
212 µm	14
150 µm	10
63 µm	7



Particle Size (mm)

Particle Proportions	
Cobbles	0.0
Gravel	1.8
Sand	91.5
Silt & Clay	6.7

Tested by SB Checked and Approved by

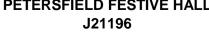
25/08/2021

Project Number:

Project Name:

GEO / 33719

PETERSFIELD FESTIVE HALL





Version 112.210517

Bucknalls Lane, Garston, Watford, Hertfordshire, WD25 9XX

#### BS EN ISO 17892-4: 2016

#### PARTICLE SIZE DISTRIBUTION

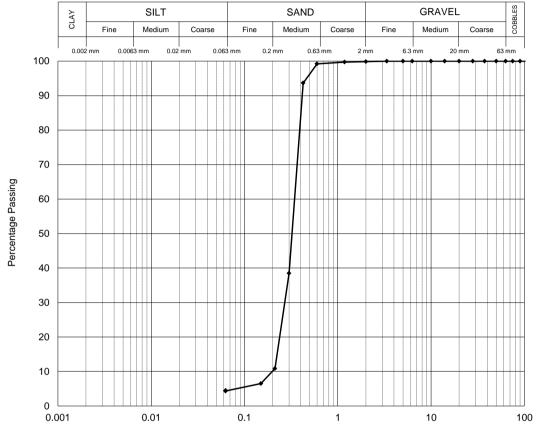
Description

Location BH2 7.50 Depth (m) D Sample Type

Yellowish brown SAND.

#### BS EN ISO 17892-4: 2016: Clause 5.2 - Wet Sieve

Siev	re
Size	% Pass
200.0 mm	100
125.0 mm	100
90.0 mm	100
75.0 mm	100
63.0 mm	100
50.0 mm	100
37.5 mm	100
28.0 mm	100
20.0 mm	100
14.0 mm	100
10.0 mm	100
6.30 mm	100
5.00 mm	100
3.35 mm	100
2.00 mm	100
1.18 mm	100
600 µm	99
425 µm	94
300 µm	38
212 µm	11
150 µm	6
63 µm	4



Particle Size (mm)

Particle Proportions				
Cobbles	0.0			
Gravel	0.1			
Sand	95.5			
Silt & Clay	4.4			

Tested by SB Checked and Approved by

25/08/2021

Project Number:

Project Name:

GEO / 33719

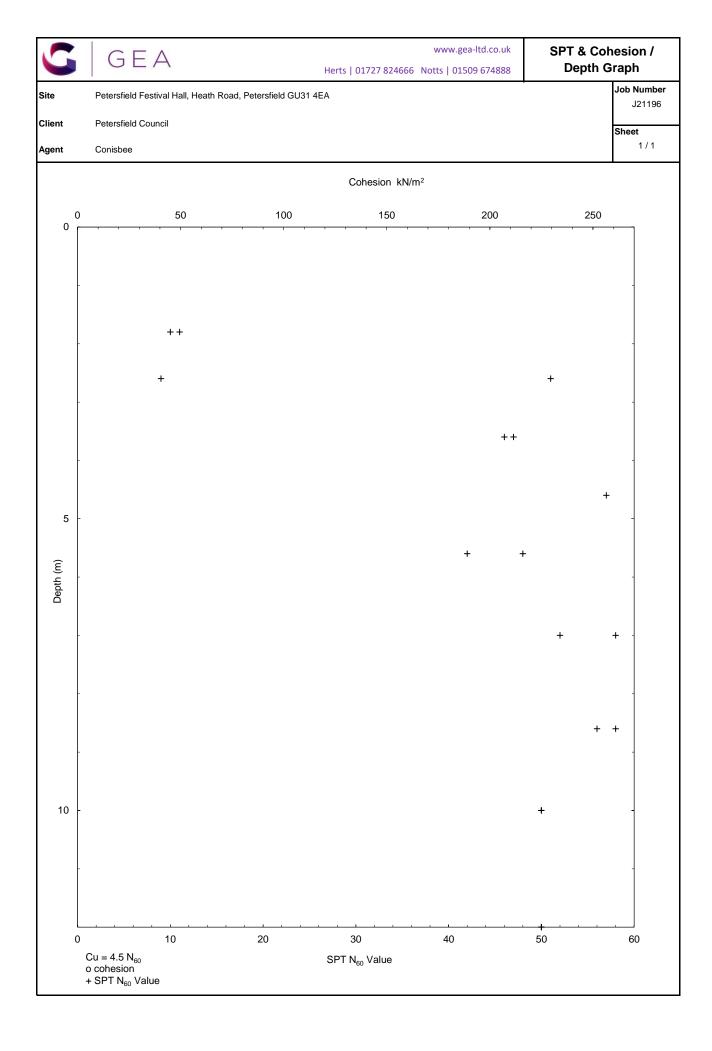
PETERSFIELD FESTIVE HALL

J21196



Version 112.210517

Bucknalls Lane, Garston, Watford, Hertfordshire, WD25 9XX







**Alex Taylor** 

Geotechnical & Environmental Associates Widbury Barn Widbury Hill Ware Hertfordshire SG127QE i2 Analytical Ltd.
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e: reception@i2analytical.com

e: AlexTaylor@gea-ltd.co.uk

Your order number:

#### **Analytical Report Number: 21-88807**

Project / Site name:Petersfield Festival HallSamples received on:22/07/2021

**Your job number:** J21196 **Samples instructed on/** 23/07/2021

Analysis started on:

Analysis completed by: 30/07/2021

**Report Issue Number:** 1 **Report issued on:** 30/07/2021

Samples Analysed: 4 soil samples

Dawradio

Signed:

Joanna Wawrzeczko Technical Reviewer (Reporting Team) For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41 -711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are : soils - 4 weeks from reporting

leachates - 2 weeks from reporting waters - 2 weeks from reporting asbestos - 6 months from reporting

Excel copies of reports are only valid when accompanied by this PDF certificate.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement. Application of uncertainty of measurement would provide a range within which the true result lies.

An estimate of measurement uncertainty can be provided on request.





Analytical Report Number: 21-88807 Project / Site name: Petersfield Festival Hall

Lab Sample Number				1949130	1949131	1949132	1949133
Sample Reference				TP1	TP2	TP4	TP5
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.30	0.30	0.60	0.50
Date Sampled				19/07/2021	19/07/2021	19/07/2021	19/07/2021
Time Taken		-		None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status				
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	0.01	NONE	8.1	2.6	7.9	10
Total mass of sample received	kg	0.001	NONE	1.3	1.3	1.3	1.3
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Not-detected	Not-detected	Not-detected
General Inorganics							
pH - Automated	pH Units	N/A	MCERTS	8.4	9.5	8.3	8.0
Total Cyanide	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Total Sulphate as SO4	mg/kg	50	MCERTS	610	430	820	300
Water Soluble SO4 16hr extraction (2:1 Leachate	9,9						
Equivalent)	g/l	0.00125	MCERTS	0.019	0.047	0.020	0.014
Sulphide	mg/kg	1	MCERTS	< 1.0	2.6	< 1.0	< 1.0
Water Soluble Chloride (2:1)	mg/kg	1	MCERTS	8.9	21	11	3.4
Total Organic Carbon (TOC)	%	0.1	MCERTS	0.4	0.3	1.4	1.2
Total Phenols  Total Phenols (monohydric)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Speciated PAHs		0.05	MOEDTO				
Naphthalene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	< 0.05	< 0.05
Acenaphthylene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	0.89	0.76
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	0.17	1.2
Fluorene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	0.18	1.1
Phenanthrene	mg/kg mg/kg	0.05	MCERTS MCERTS	< 0.05 < 0.05	< 0.05	1.6 0.83	15 4.8
Anthracene	mg/kg	0.05	MCERTS		< 0.05 0.43	9.1	27
Fluoranthene Pyrene	mg/kg	0.05	MCERTS	< 0.05 < 0.05	0.45	10	24
Benzo(a)anthracene	mg/kg	0.05	MCERTS	< 0.05	0.29	10	15
Chrysene	mg/kg	0.05	MCERTS	< 0.05	0.25	9.3	13
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	0.42	20	17
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	0.23	4.3	4.1
Benzo(a)pyrene	mg/kg	0.05	MCERTS	< 0.05	0.42	18	15
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	< 0.05	0.29	10	7.7
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	< 0.05	< 0.05	2.6	2.2
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	< 0.05	0.30	11	8.9
Total PAH	ma/ka	0.8	MCERTS	. 0.00	2.00	100	457
Speciated Total EPA-16 PAHs	mg/kg	0.0	HIGERIA	< 0.80	3.08	109	157
Heavy Metals / Metalloids	ma/ka	1	MCERTS	- 11	0.6	24	12
Arsenic (aqua regia extractable)	mg/kg mg/kg	0.2	MCERTS	11	9.6	24	12
Cadmium (aqua regia extractable)	mg/kg	4	MCERTS	< 0.2 < 4.0	< 0.2 < 4.0	< 0.2 < 4.0	< 0.2 < 4.0
Chromium (hexavalent) Chromium (aqua regia extractable)	mg/kg	1	MCERTS	< 4.0 30	< 4.0 68	< 4.0 21	< 4.0 15
Cnromium (aqua regia extractable) Copper (aqua regia extractable)	mg/kg	1	MCERTS	20	66	18	11
Lead (aqua regia extractable)	mg/kg	1	MCERTS	39	42	130	70
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	0.5	< 0.3	< 0.3	0.4
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	20	< 0.3 36	< 0.3	9.9
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	86	110	160	77
				J0	110	100	′′





Analytical Report Number: 21-88807 Project / Site name: Petersfield Festival Hall

Lab Sample Number				1949130	1949131	1949132	1949133
Sample Reference				TP1	TP2	TP4	TP5
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.30	0.30	0.60	0.50
Date Sampled				19/07/2021	19/07/2021	19/07/2021	19/07/2021
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status				
Monoaromatics & Oxygenates							
Benzene	μg/kg 	1	MCERTS	-	-	-	< 1.0
Toluene	μg/kg	1	MCERTS	-	-	-	< 1.0
Ethylbenzene	μg/kg	1	MCERTS	-	-	-	< 1.0
p & m-xylene	μg/kg 	1	MCERTS	-	-	-	< 1.0
o-xylene	μg/kg	1	MCERTS MCERTS	-	-	-	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	μg/kg	1	MCERTS	-	-	-	< 1.0
Petroleum Hydrocarbons TPH C10 - C40	mg/kg	10	MCERTS	< 10	170	270	570
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	_	_	_	< 0.001
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	-	-	-	< 1.0
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	-	-	-	< 2.0
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	-	-	-	< 8.0
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	-	-	-	33
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	-	-	-	35
TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	-	-	< 0.001
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	-	-	-	< 1.0
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	-	-	-	17
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	-	-	-	140
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	-	-	-	300
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	-	-	-	460
TPH (C8 - C10)	mg/kg	0.1	MCERTS	< 0.1	< 0.1	< 0.1	< 0.1
TPH (C10 - C12)	mg/kg	2	MCERTS	< 2.0	< 2.0	< 2.0	< 2.0
TPH (C12 - C16)	mg/kg	4	MCERTS	< 4.0	< 4.0	7.0	17
TPH (C16 - C21)	mg/kg	1	MCERTS	< 1.0	5.0	39	150
TPH (C21 - C35)	mg/kg	1	MCERTS	< 1.0	110	200	330

U/S = Unsuitable Sample I/S = Insufficient Sample





Analytical Report Number : 21-88807 Project / Site name: Petersfield Festival Hall

\* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
1949130	TP1	None Supplied	0.3	Brown clay and sand with gravel.
1949131	TP2	None Supplied	0.3	Brown sand with gravel.
1949132	TP4	None Supplied	0.6	Brown loam with gravel and vegetation.
1949133	TP5	None Supplied	0.5	Brown loam and clay with gravel.





Analytical Report Number : 21-88807 Project / Site name: Petersfield Festival Hall

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L038-PL	D	MCERTS
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In house method.	L038-PL	D	MCERTS
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with disperion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Chloride, water soluble, in soil	Determination of Chloride colorimetrically by discrete analyser.	In house method.	L082-PL	D	MCERTS
Hexavalent chromium in soil	valent chromium in soil  Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry.		L080-PL	W	MCERTS
Moisture Content	Moisture content, determined gravimetrically. (30 oC)	In house method.	L019-UK/PL	W	NONE
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry.  In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (skalar)		L080-PL	W	MCERTS
Speciated EPA-16 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards.	promethane and hexane followed by GC-MS with		D	MCERTS
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement.	In house method.	L099-PL	D	MCERTS
Sulphide in soil	heating to liberate hydrogen sulphide, trapped in an alkaline solution then assayed by ion selective electrode.		L010-PL	D	MCERTS
Total sulphate (as SO4 in soil)	Determination of total sulphate in soil by extraction with 10% HCl followed by ICP-OES.	In house method.	L038-PL	D	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)		w	MCERTS
Total organic carbon (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In house method.	L009-PL	D	MCERTS
BTEX and MTBE in soil (Monoaromatics)	Determination of BTEX in soil by headspace GC-MS.	In-house method based on USEPA8260	L073B-PL	W	MCERTS
TPHCWG (Soil)	Determination of hexane extractable hydrocarbons in soil by GC-MS/GC-FID.	In-house method with silica gel split/clean up.	L088/76-PL	w	MCERTS
TPH Banding in Soil by FID	Determination of hexane extractable hydrocarbons in soil by GC-FID.	In-house method, TPH with carbon banding and silica gel split/cleanup.	L076-PL	W	MCERTS





Analytical Report Number : 21-88807 Project / Site name: Petersfield Festival Hall

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
TPH in (Soil)		In-house method, TPH with carbon banding and silica gel split/cleanup.	L076-PL	D	MCERTS

For method numbers ending in 'UK' analysis have been carried out in our laboratory in the United Kingdom. For method numbers ending in 'PL' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.



Agent

Widbury Barn Widbury Hill Ware Herts SG12 7QE

# Generic Risk-Based Soil Screening Values

Job Number
Petersfield Festival Hall, Heath Road, Petersfield GU31 4EA

J21196

Client Petersfield Council

Sheet

1 / 1

#### **Proposed End Use Commercial**

Conisbee

Soil pH 8

Soil Organic Matter content % 1.0

Contaminant         Screening Value mg/kg         Data Source           Metals           Arsenic         640         C4SL           Cadmium         410         C4SL           Chromium (III)         30400         LQM/CIEH           Chromium (VI)         49         C4SL           Copper         71,700         LQM/CIEH           Lead         2330         C4SL           Elemental Mercury         170         SGV           Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV           Xylene         475         SGV			
Arsenic         640         C4SL           Cadmium         410         C4SL           Chromium (III)         30400         LQM/CIEH           Chromium (VI)         49         C4SL           Copper         71,700         LQM/CIEH           Lead         2330         C4SL           Elemental Mercury         170         SGV           Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV	Contaminant		Data Source
Cadmium         410         C4SL           Chromium (III)         30400         LQM/CIEH           Chromium (VI)         49         C4SL           Copper         71,700         LQM/CIEH           Lead         2330         C4SL           Elemental Mercury         170         SGV           Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV		Metals	
Chromium (III)         30400         LQM/CIEH           Chromium (VI)         49         C4SL           Copper         71,700         LQM/CIEH           Lead         2330         C4SL           Elemental Mercury         170         SGV           Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV		640	C4SL
Chromium (VI)         49         C4SL           Copper         71,700         LQM/CIEH           Lead         2330         C4SL           Elemental Mercury         170         SGV           Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV		410	C4SL
Copper Lead         71,700 LQM/CIEH           Lead         2330 C4SL           Elemental Mercury         170 SGV           Inorganic Mercury         3600 SGV           Nickel         1350 LQM/CIEH           Selenium         13000 SGV           Zinc         665,000 LQM/CIEH           Hydrocarbons           Benzene         27 C4SL           Toluene         870 SGV           Ethyl Benzene         48000 SGV	· ·	30400	
Lead         2330         C4SL           Elemental Mercury         170         SGV           Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV	um (VI)		• . • =
Elemental Mercury         170         SGV           Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV		<i>'</i>	
Inorganic Mercury         3600         SGV           Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV			• . • =
Nickel         1350         LQM/CIEH           Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV	•	_	
Selenium         13000         SGV           Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV	ic Mercury		
Zinc         665,000         LQM/CIEH           Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV			
Hydrocarbons           Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV	m	13000	SGV
Benzene         27         C4SL           Toluene         870         SGV           Ethyl Benzene         48000         SGV		665,000	LQM/CIEH
Toluene 870 SGV Ethyl Benzene 48000 SGV	Нус	drocarbons	
Ethyl Benzene 48000 SGV	е	27	C4SL
	)	870	SGV
Xylene 475 SGV	enzene	48000	SGV
		475	SGV
Aliphatic C5-C6 3400 LQM/CIEH	c C5-C6	3400	LQM/CIEH
Aliphatic C6-C8 8300 LQM/CIEH	c C6-C8	8300	LQM/CIEH
Aliphatic C8-C10 2100 LQM/CIEH	c C8-C10	2100	LQM/CIEH
Aliphatic C10-C12 10000 LQM/CIEH	c C10-C12	10000	LQM/CIEH
Aliphatic C12-C16 61000 LQM/CIEH	c C12-C16	61000	LQM/CIEH
Aliphatic C16-C35 1,600,000 LQM/CIEH	c C16-C35	1,600,000	LQM/CIEH
Aromatic C6-C7 See Benzene LQM/CIEH	c C6-C7	See Benzene	LQM/CIEH
Aromatic C7-C8 See Toluene LQM/CIEH	c C7-C8	See Toluene	LQM/CIEH
Aromatic C8-C10 3700 LQM/CIEH	c C8-C10	3700	LQM/CIEH
Aromatic C10-C12 17000 LQM/CIEH	c C10-C12	17000	LQM/CIEH
Aromatic C12-C16 36000 LQM/CIEH	c C12-C16	36000	LQM/CIEH
Aromatic C16-C21 28000 LQM/CIEH	c C16-C21	28000	LQM/CIEH
Aromatic C21-C35 28000 LQM/CIEH		28000	LQM/CIEH
PRO (C <sub>5</sub> –C <sub>10</sub> ) 18397 Calc	-C <sub>10</sub> )	18397	Calc
DRO (C <sub>12</sub> –C <sub>28</sub> ) 1,725,000 Calc	C <sub>12</sub> –C <sub>28</sub> )	1,725,000	Calc
Lube Oil (C <sub>28</sub> –C <sub>44</sub> ) 1,628,000 Calc	I (C <sub>28</sub> –C <sub>44</sub> )	1,628,000	Calc
TPH 1000 Trigger for speciate testing		1000	Trigger for speciated

Contaminant	Screening Value mg/kg	Data Source
A	nions	
Soluble Sulphate	500 mg/l	Structures
Sulphide	50	Structures
Chloride	400	Structures
	thers	
Organic Carbon (%)	10	Methanogenic potential
Total Cyanide	12000	WRAS
Total Mono Phenols	3200	SGV
	PAH	CACL ave 8 LOM/CITIL
Naphthalene	200.00	C4SL exp & LQM/CIEH
Acenaphthylene	84,000	LQM/CIEH
Acenaphthene	85,000	LQM/CIEH
Fluorene	64,000	LQM/CIEH
Phenanthrene	22,000	LQM/CIEH
Anthracene	530,000	LQM/CIEH
Fluoranthene	23,000	LQM/CIEH
Pyrene	54,000	LQM/CIEH
Benzo(a) Anthracene	90.0	C4SL exp & LQM/CIEH
Chrysene	140	C4SL exp & LQM/CIEH
Benzo(b) Fluoranthene	100.0	C4SL exp & LQM/CIEH
Benzo(k) Fluoranthene	140.0	C4SL exp & LQM/CIEH
Benzo(a) pyrene	42.00	C4SL
Indeno(1 2 3 cd) Pyrene	60.0	C4SL exp & LQM/CIEH
Dibenzo(a h) Anthracene	13.00	C4SL exp & LQM/CIEH
Benzo (g h i) Perylene	650	C4SL exp & LQM/CIEH
Screening value for PAH	600.0	B(a)P / 0.15
Chlorina	ted Solven	ts
1,1,1 trichloroethane (TCA)	552	LQM/CIEH
tetrachloroethane (PCA)	150	LQM/CIEH
tetrachloroethene (PCE)	63.1	LQM/CIEH
trichloroethene (TCE)	6.42	LQM/CIEH
1,2-dichloroethane (DCA)	0.71	LQM/CIEH
vinyl chloride (Chloroethene)	0.0587	LQM/CIEH
tetrachloromethane (Carbon tetra	3	LQM/CIEH
trichloromethane (Chloroform)	79.4	LQM/CIEH

#### Notes

Concentrations measured below the above values may be considered to represent 'uncontaminated conditions' which pose 'LOW' risk to human health. Concentrations measured in excess of these values indicate a potential risk which require further, site specific risk assessment.

SGV - Soil Guideline Value, derived from the CLEA model and published by Environment Agency 2009

LQM/CIEH - Generic Assessment Criteria for Human Health Risk Assessment 2nd edition (2009)derived using CLEA 1.04 model 2009

C4SL - Defra Category 4 Screening value based on Low Level of Toxicological Risk

C4SL exp & LQM/CIEH calculated using C4SL revisions to exposure assessment but LQM/CIEH health criteria values

Calc - sum of nearest available carbon range specified including BTEX for PRO fraction

B(a)P / 0.15 - GEA experience indicates that Benzo(a) pyrene (one of the most common and most carcinogenic of the PAHs) rarely exceeds 15% of the total PAH concentration, hence this Total PAH threshold is regarded as being conservative



#### **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

281283970\_1\_1

**Customer Reference:** 

E21280

**National Grid Reference:** 

475000, 123260

Slice:

Α

Site Area (Ha):

0.18

Search Buffer (m):

1000

#### **Site Details:**

Petersfield Festival Hall Heath Road PETERSFIELD GU31 4EA

#### **Client Details:**

Mr S Branch GEA Ltd Widbury Barn Widbury Hill Ware Herts SG12 7QE







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	44
Hazardous Substances	-
Geological	46
Industrial Land Use	52
Sensitive Land Use	69
Data Currency	70
Data Suppliers	76
Useful Contacts	77

#### Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

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

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Report Version v53.0



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3		14	16	18
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 14			3	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 15		Yes		
Pollution Incidents to Controlled Waters	pg 15		5	8	19
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 21		1	2	1
Water Abstractions	pg 21				3 (*38)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 31	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 32	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 32	Yes	n/a	n/a	n/a
Source Protection Zones	pg 32		1		1
Extreme Flooding from Rivers or Sea without Defences	pg 33		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 33		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 34		7	12	61



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 44				1
Local Authority Landfill Coverage	pg 44	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 44			1	9
Potentially Infilled Land (Water)	pg 44			2	15
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 46	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 46	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 48			1	4
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 49	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 49	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 50		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 50	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 51	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
Industrial Land Use					
Contemporary Trade Directory Entries	pg 52	1	18	32	57
Fuel Station Entries	pg 61			1	2
Points of Interest - Commercial Services	pg 61		1	6	16
Points of Interest - Education and Health	pg 63				3
Points of Interest - Manufacturing and Production	pg 63		6		14
Points of Interest - Public Infrastructure	pg 65			7	17
Points of Interest - Recreational and Environmental	pg 67			2	8
Gas Pipelines					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks	pg 69	1			
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	0	1	475000 123264
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (SE)	0	1	475003 123264
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	0	1	475000 123250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	0	1	475003 123250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW	12	1	475000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW	16	1	123300 475003
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) A13SE	24	1	123300 475050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A13NW (W)	81	1	123250 474900 123300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	182	1	475200 123200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		187	1	475003 123050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		190	1	475100 123450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		237	1	475000 123000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		269	1	475300 123250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	280	1	474700 123300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	302	1	475200 123000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	306	1	474750 123050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	307	1	474800 123000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		312	1	475000 123600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	312	1	475003 123600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	321	1	474700 123100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		340	1	474750 123000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		349	1	474650 123400



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE	350	1	474650
		(W)	330	'	123150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	362	1	475000 123650
	BGS Groundwater Flooding Susceptibility	A14NW	364	1	
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	304	1	475350 123450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	368	1	475050 123650
	BGS Groundwater Flooding Susceptibility	,			
	Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	372	1	474900 123650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE	386	1	475300
	BGS Groundwater Flooding Susceptibility	(NE)			123550
	Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (S)	389	1	475050 122850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE	393	1	475250
		(NE)		•	123600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	398	1	474600 123150
	BGS Groundwater Flooding Susceptibility	(**)			120100
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	412	1	475000 123700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE	413	1	474600
	BGS Groundwater Flooding Susceptibility	(W)			123100
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	418	1	475450 123264
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW	420	1	474900
		(N)	.20	•	123700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (SE)	425	1	475400 123050
	BGS Groundwater Flooding Susceptibility	, ,			
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	433	1	474850 123700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE	436	1	474600
	BGS Groundwater Flooding Susceptibility	(NW)			123500
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	437	1	474550 123200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE	445	1	475100
	BGS Groundwater Flooding Susceptibility	(S)			122800
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (SE)	451	1	475400 123000
	BGS Groundwater Flooding Susceptibility		464	4	
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	464	1	474850 122800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	474	1	475500 123200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW	481	1	474850
	Limited Fotential for Groundwater Flooding to Occur	(N)	401	ļ	123750



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	A14SW (SE)	493	1	475450 123000
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference:	s  Mrs Elizabeth Jane Tatford SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Swimming Pool At Petersfield, Heath Road, Petersfield, Hampshire, Gu31 4dz Environment Agency, Southern Region Not Supplied S02823	A13NE (NE)	57	2	475040 123330
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment: Receiving Water: Status:	3 29th June 2011 29th June 2011 Not Supplied Discharge Of Other Matter-Swimming Pool Contents Freshwater Stream/River  Tilmore Brook Varied under EPR 2010 Located by supplier to within 10m				
	Discharge Consent	,				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date:	Mrs Elizabeth Jane Tatford SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Swimming Pool At Petersfield, Heath Road, Petersfield, Hampshire, Gu31 4dz Environment Agency, Southern Region Not Given S02823 2 30th September 1998	A13NE (NE)	57	2	475040 123330
	Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	30th September 1998 28th June 2011 Discharge Of Other Matter-Swimming Pool Contents Freshwater Stream/River Freshwater River				
	Status: Positional Accuracy:	New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
	Discharge Consent	s				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Mrs Elizabeth Jane Tatford SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Swimming Pool At Petersfield, Heath Road, Petersfield, Hampshire, Gu31 4dz Environment Agency, Southern Region Not Given S02823 1	A13NE (NE)	57	2	475040 123330
	Issued Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	4th October 1961 4th October 1961 30th September 1998 Discharge Of Other Matter-Swimming Pool Contents Freshwater Stream/River				
	Status:	Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m				
	Discharge Consent	s				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date:	Hampshire County Council WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Petersfield A3 Trunk Road, Relief System, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied N01424 1 20th March 1974	A13NW (N)	82	2	474990 123370
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	29th March 1974 29th March 1974 30th January 1995 Discharge Of Other Matter-Surface Water Freshwater Stream/River Freshwater River				
	Status:	Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m				



## **Agency & Hydrological**

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Hampshire County Council WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Petersfield A3 Trunk Road, Relief System, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied N01424 1 29th March 1974 29th March 1974 30th January 1995 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A13NW (N)	83	2	474970 123370
2	,	Hampshire County Council WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Petersfield A3 Trunk Road, Relief System, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied N01424 1 29th March 1974 29th March 1974 30th January 1995 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A13NE (N)	95	2	475010 123380
3	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Petersfield Urban Ditrict Cncl. Undefined Or Other The Rear Of Herne House, Heath R, Petersfield Environment Agency, Southern Region Not Supplied S02599 1 28th March 1968 28th March 1968 1st July 1991 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A13NE (NE)	89	2	475100 123330
4	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Southern Water Services Ltd (H) STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) College Street Petersfield Cso, College Street, Petersfield, Hampshire, Gu32 3 Environment Agency, Southern Region Rother A00363 2 31st January 1994 31st January 1994 Not Supplied Public Sewage: Storm Sewage Overflow Freshwater Stream/River Unnamed Strm To Tilmore Brook Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	A13NW (NW)	109	2	474900 123360



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
4	Operator: Property Type: Location:	Southern Water Services Ltd (H) STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) College Street Petersfield Cso, College Street, Petersfield, Hampshire, Gu32	A13NW (NW)	109	2	474900 123360
	Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date:	Environment Agency, Southern Region Rother A00363 1 1st April 1991 1st April 1991				
	Revocation Date: Discharge Type: Discharge Environment:	31st January 1994 Public Sewage: Storm Sewage Overflow Freshwater Stream/River				
	-	Unnamed Strm To Tilmore Brook  Post National Rivers Authority Legislation where issue date > 31/08/1989  Located by supplier to within 10m				
4	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Southern Water Services Ltd (H) EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Chapel & College Street, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied W00449 1	A13NW (NW)	116	2	474900 123370
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	3rd January 1980 3rd January 1980 3rd January 1980 31st January 1994 Sewage Discharges - Unspecified - Water Company Freshwater Stream/River				
	Receiving Water: Status:  Positional Accuracy:	Freshwater River Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
	Discharge Consent	• • • •				
4	Operator: Property Type: Location: Authority:	East Hampshire District Council LAND TRANSPORT + VIA PIPELINES/FREIGHT Service Road & Central Car Park, Rear Of 18 College Street, Adjacent To New Bridge Northern , Petersfield Hampshire Environment Agency, Southern Region	A13NW (NW)	133	2	474870 123360
	Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date:	Not Given N02020 1 24th April 1979 24th April 1979 Not Supplied				
	Discharge Type: Discharge Environment: Receiving Water:	Discharge Of Other Matter-Surface Water Freshwater Stream/River Freshwater River				
	-	Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m				
_	Discharge Consent		A . =		_	.=
5	Operator: Property Type: Location: Authority: Catchment Area: Reference:	Petersfield Urban District C. WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Central Car Park, Winton Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01609	A13NW (NW)	172	2	474830 123370
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge	1 3rd July 1967 3rd July 1967 Not Supplied Discharge Of Other Matter-Surface Water Freshwater Stream/River				
	Environment: Receiving Water: Status:	Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consent Operator: Property Type:	s Kyle Stalls Ltd. DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE)	A13NW (NW)	228	2	474900 123500
	Location: Authority: Catchment Area: Reference: Permit Version:	Cedarcote, College Street, Petersfield, Hampshire Environment Agency, Southern Region Not Given N02079 1	(1447)			12000
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge	1st December 1975 1st December 1975 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River				
	Environment: Receiving Water: Status: Positional Accuracy:	Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m				
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference:	Petersfield Urban District C. WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Central Car Park, Winton Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01609	A13NW (NW)	245	2	474750 123370
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Environment:	1 3rd July 1967 3rd July 1967 Not Supplied Discharge Of Other Matter-Surface Water Freshwater Stream/River				
	Receiving Water: Status:	Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m				
	Discharge Consent	s				
7	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	Petersfield Urban District C. WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Central Car Park, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01091 1 19th September 1963 19th September 1963 Not Supplied Discharge Of Other Matter-Surface Water Freshwater Stream/River	A13NW (W)	292	2	474700 123370
	Receiving Water: Status:	Freshwater River  Pre National Rivers Authority Legislation where issue date < 01/09/1989  Located by supplier to within 100m				
	Discharge Consent					
8	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Hampshire County Council WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Petersfield A3 Trunk Road, Relief System, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied N01424 1	A13NE (N)	276	2	475030 123560
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	29th March 1974 29th March 1974 30th January 1995 Discharge Of Other Matter-Surface Water Freshwater Stream/River Freshwater River				
	Status:	Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Hampshire County Council WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Petersfield A3 Trunk Road, Relief System, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied N01424 1 29th March 1974 29th March 1974 30th January 1995 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A13NE (N)	286	2	475030 123570
9	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	The Secretary CONSTRUCTION OF BUILDINGS Residential Development, Herne Farm, Pulens Lane, Petersfield Hampshire Environment Agency, Southern Region Not Given S02122 1 15th November 1972 15th November 1972 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A13NE (E)	294	2	475320 123330
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	The Occupier Undefined Or Other Builders Yard In Hylton Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01087 1 16th October 1963 16th October 1963 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A13SW (SW)	390	2	474700 122980
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mids Uk Ltd. Undefined Or Other The Mint House, The Causeway, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied P00113 1 12th September 1985 12th September 1985 13th July 1991 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A13SW (SW)	391	2	474690 122990



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water:	The Occupier Undefined Or Other Builders Yard In Hylton Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01087 1 16th October 1963 16th October 1963 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River	A13SW (SW)	394	2	474670 123010
11	Discharge Consent Operator: Property Type: Location:	Messrs A.E. Coyswell & Sons SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Filling Station, Station Road, Petersfield, Hampshire	A18SW (N)	399	2	474910 123680
	Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Environment Agency, Southern Region Not Given S01154 1 29th January 1962 29th January 1962 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m				
12	,	Southern Water Services Ltd (H) STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Chapel Street & Lavant Street, Petersfield, Hampshire, Gu32 3 Environment Agency, Southern Region Rother A00362 3 18th January 1995 18th January 1995 Not Supplied Public Sewage: Storm Sewage Overflow Freshwater Stream/River Unnamed Strm To Tilmore Brook Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	A12NE (W)	401	2	474590 123380
12	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Southern Water Services Ltd (H) STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Chapel Street & Lavant Street, Petersfield, Hampshire, Gu32 3 Environment Agency, Southern Region Rother A00362 2 31st January 1994 31st January 1994 18th January 1995 Public Sewage: Storm Sewage Overflow Freshwater Stream/River  Unnamed Strm To Tilmore Brook Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	A12NE (W)	401	2	474590 123380



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Southern Water Services Ltd (H) STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Chapel Street & Lavant Street, Petersfield, Hampshire, Gu32 3 Environment Agency, Southern Region Rother A00362 1 1st April 1991 1st April 1991 31st January 1994 Public Sewage: Storm Sewage Overflow Freshwater Stream/River Unnamed Strm To Tilmore Brook Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	A12NE (W)	401	2	474590 123380
13	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	The Occupier Undefined Or Other Builders Yard In Hylton Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01087 1 16th October 1963 16th October 1963 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A12SE (SW)	405	2	474650 123020
13	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Tesco Stores Ltd Undefined Or Other Factory-Land, 10 Hylton Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given N01561 1 30th May 1979 30th May 1979 20th August 2001 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A12SE (SW)	434	2	474610 123030
14	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Southern Water Services Ltd (H) CONSTRUCTION OF BUILDINGS Housing Estate In The Causeway, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01066 1 6th March 1964 6th March 1964 25th June 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	A8NW (SW)	446	2	474760 122860



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consent Operator: Property Type: Location:	s The Occupier WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Lock-Up Garages, 74-78 Station Road, Petersfield, Hampshire, Gu31 4ah	A18SW (N)	449	2	474860 123720
	Authority: Catchment Area: Reference: Permit Version:	Environment Agency, Southern Region Not Given N01422				
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge	29th March 1974 29th March 1974 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River				
	Environment: Receiving Water: Status: Positional Accuracy:	Freshwater River  Lapsed (under Environment Act 1995, Schedule 23)  Located by supplier to within 100m				
16	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Mr M J Hankin (Md) WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Garage Yard In Lavant Street, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01101 1	A12NE (W)	493	2	474500 123400
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	4th September 1963 4th September 1963 18th November 2016 Discharge Of Other Matter-Surface Water Freshwater Stream/River				
	Receiving Water: Status:	Freshwater River Revoked under EPR 2010 Located by supplier to within 100m				
	Discharge Consent	s				
16	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	British Telecom Property M'Ment Undefined Or Other Telephone Exchange, Charles Street, PETERSFIELD, Hampshire Environment Agency, Southern Region Not Given S02084 1	A12NE (W)	513	2	474480 123400
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	1st May 1972 1st May 1972 Not Supplied Discharge Of Other Matter-Surface Water Freshwater Stream/River				
	Receiving Water: Status:	Freshwater River  Pre National Rivers Authority Legislation where issue date < 01/09/1989  Located by supplier to within 100m				
	Discharge Consent	s				
17	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Petersfield Housing Assoc. Ltd. Undefined Or Other Alderfield, Borough Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given P00439 1	A12SE (W)	575	2	474430 123100
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	9th April 1986 9th April 1986 Not Supplied Discharge Of Other Matter-Surface Water Freshwater Stream/River				
	Receiving Water: Status: Positional Accuracy:	Freshwater River  Pre National Rivers Authority Legislation where issue date < 01/09/1989  Located by supplier to within 100m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Southern Health Nhs Foundation Trust DENTIST/HOSPITAL/NURSING HOME (MEDICAL)/HUMAN HEALTH Petersfield Community Hospital, Swan Street, Petersfield, Hampshire Environment Agency, Southern Region Rother P01860 1 18th August 1988 18th August 1988 23rd August 2013 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Revoked under EPR 2010 Located by supplier to within 100m	A12SE (W)	612	2	474390 123110
18	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr David Powell (D01029) Undefined Or Other Fire Station, Swan Street, Petersfield, Hampshire Environment Agency, Southern Region Not Given D01029 1 1st April 1991 1st April 1991 Not Supplied Trade Effluent Discharge-Site Drainage Freshwater Stream/River  Freshwater River Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	A12NE (W)	654	2	474340 123420
18	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	The Occupier Undefined Or Other Factory At Swan Street, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied S01195 1 1st December 1958 1st December 1958 1st July 1991 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A12NW (W)	693	2	474300 123420
18	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mids Uk Ltd. Undefined Or Other Swan Street, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01027 1 20th November 1964 20th November 1964 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A12NW (W)	703	2	474290 123420



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Petersfield Urban District C. RESIDENTIAL CARE HOME (NON-MEDICAL)/REHAB/ORPHANAGE Ctnl Car Park & Old Peoples Home, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01186 1 22nd April 1960 22nd April 1960 Not Supplied Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	A17SE (NW)	674	2	474660 123880
20	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Esso Petroleum Co.Ltd SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Ramshill Service Station, London Road, Petersfield, Hampshire, Gu31 4at Environment Agency, Southern Region Rother P12445 2 21st December 2012 21st December 2012 6th July 2017 Trade Effluent Discharge-Site Drainage Land/Soakaway  Groundwater Via A Soakaway Surrendered under EPR 2010 Located by supplier to within 10m	A18NE (N)	721	2	475280 123950
20	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Esso Petroleum Co.Ltd SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Ramshill Service Station, London Road, Petersfield, Hampshire, Gu31 4at Environment Agency, Southern Region Rother P12445 1 8th July 2005 8th July 2005 20th December 2012 Trade Effluent Discharge-Site Drainage Land/Soakaway  Groundwater Via A Soakaway New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A18NE (N)	721	2	475280 123950
21	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mids Uk Ltd. Undefined Or Other Swan Street, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01029 1 20th November 1964 20th November 1964 1st July 1991 Trade Effluent Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A12NW (W)	732	2	474260 123420



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr David Robbins EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Churchers College, Ramshill, Petersfield, Hampshire, Gu31 4as Environment Agency, Southern Region Not Supplied Eprfp3827xw 1 10th March 2011 10th March 2011 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway  To Ground New issued under EPR 2010 Located by supplier to within 10m	A19SW (NE)	769	2	475508 123877
22	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr David Robbins EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Churchers College, Ramshill, Petersfield, Hampshire, Gu31 4as Environment Agency, Southern Region Not Supplied Eprfp3827xw 1 10th March 2011 10th March 2011 10th March 2011 Not Supplied Discharge Of Other Matter-Swimming Pool Contents Land/Soakaway  To Ground New issued under EPR 2010 Located by supplier to within 10m	A19SW (NE)	769	2	475508 123877
22	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr David Robbins EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Churchers College, Ramshill, Petersfield, Hampshire, Gu31 4as Environment Agency, Southern Region Not Supplied Eprfp3827xw 1 10th March 2011 10th March 2011 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway  To Ground New issued under EPR 2010 Located by supplier to within 10m	A19SW (NE)	789	2	475518 123894
22	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr David Robbins EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Churchers College, Ramshill, Petersfield, Hampshire, Gu31 4as Environment Agency, Southern Region Not Supplied Eprfp3827xw 1 10th March 2011 10th March 2011 Not Supplied Discharge Of Other Matter-Swimming Pool Contents Land/Soakaway To Ground New issued under EPR 2010 Located by supplier to within 10m	A19SW (NE)	789	2	475518 123894



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Sir J. Brown,A. Henson & Partners Undefined Or Other Factories In Frenchmen'S Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given S01167 1 4th October 1961 4th October 1961 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A17SW (NW)	841	2	474200 123600
24	Discharge Consents Operator: Property Type: Location:  Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Southern Water Services Ltd (H) CONSTRUCTION OF BUILDINGS Residential Development, Frenchmans Court, Station Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given P01941 1 12th October 1988 12th October 1988 25th June 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	A17SW (NW)	883	2	474200 123700
24	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Sir J. Brown,A. Henson & Partners Undefined Or Other Block Of 6 Flats, Winchester Road, Petersfield, Hampshire Environment Agency, Southern Region Not Supplied S01181 1 24th October 1960 24th October 1960 1st July 1991 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	A17SW (NW)	892	2	474190 123700
25	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Kingston Estates Ltd. Undefined Or Other Land Adjoining Bedford Road, Petersfield, Hampshire Environment Agency, Southern Region Not Given P01497 1 8th June 1988 8th June 1988 31st March 1997 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Freshwater River Lapsed (under Environment Act 1995, Schedule 23) Located by supplier to within 100m	A12SW (W)	984	2	474000 123190
26	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls  Coach House Service StationTotalfina Elf Uk Ltd 40-44 Dragon Street, PETERSFIELD, Hampshire, GU31 4JJ East Hampshire District Council, Environmental Health Department EHDC/036/P1 30th June 1999 Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted Manually positioned to the address or location	A13SW (SW)	345	3	474762 122983



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Local Authority Pol Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	lution Prevention and Controls Liphook Valet Service 5b Chapel Street, Petersfield, Gu32 3dt East Hampshire District Council, Environmental Health Department EHDC/048/P1 25th October 2006 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted	A12NE (W)	390	3	474592 123328
		Manually positioned to the address or location				
28	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	lution Prevention and Controls  Hampshire Dry Cleaners 19 Lavant Street, Petersfield, Gu32 3el East Hampshire District Council, Environmental Health Department EHDC/051/P1 25th October 2006 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Manually positioned to the address or location	A12NE (W)	473	3	474537 123453
29	Local Authority Pol Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls  Ramshill Service Station London Road, Ramshill, PETERSFIELD, Hampshire, GU31 4AT East Hampshire District Council, Environmental Health Department EHDC/026/P1 31st December 1998 Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted Automatically positioned to the address	A18NE (N)	721	3	475284 123949
30	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Rmc Bedford Road, PETERSFIELD, Hampshire, GU32 3LJ East Hampshire District Council, Environmental Health Department 004 22nd September 1993 Local Authority Pollution Prevention and Control PG3/1Blending, packing, loading and use of bulk cement Authorisation revoked Manually positioned to the address or location	A12NW (W)	903	3	474079 123345
	Nearest Surface Wa	ater Feature	A13NE	44	-	475060
31	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Water Company Sewage: Other Petersfield Stream Environment Agency, Southern Region Storm Sewage Surcharging Storm Overflow; Water Company Sewage: Combined Sewer Overflow 28th March 1994 900 Not Given Not Given Not Given Plc Sewage Other Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	45	2	123307 474950 123320
32	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Construction/Demolition Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Diesel (Including Agricultural) Thick Diesel Oil On Tilmore Bk Coming From P Field Centre 30th July 1992 425 Not Given Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A13NE (E)	74	2	475100 123300



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Miscellaneous Premises: Unknown Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Petrol Oil 9th August 1997 2249 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13NE (E)	122	2	475150 123300
33	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Construction/Demolition Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Diesel (Including Agricultural) Reported Petrol On Stream Coming From Town Centre 31st July 1992 450 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A13SW (W)	192	2	474800 123200
34	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Construction/Demolition Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Diesel (Including Agricultural) Diesel Oil 20th November 1992 530 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A13NW (W)	239	2	474750 123350
35	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Construction Petersfield Central Car Park, PETERSFIELD Environment Agency, Southern Region Miscellaneous - Inert Suspended Solids Sand In Tilmore Brook 2nd April 1998 2537 Not Given Not Given Miscellaneous/Other Pollution Type Category 3 - Minor Incident Located by supplier to within 100m	A13NW (W)	280	2	474700 123300
36	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Other Transport Tributary Of River Rother Environment Agency, Southern Region Oils - Petrol Petrol Spillage; Road (Road Traffic Accident) 5th August 1994 1036 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A13SW (SW)	307	2	474800 123000
37	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Other General Premises Tilmore Brook, Rear Central Car Park, PETERSFIELD Environment Agency, Southern Region Oils - Diesel (Including Agricultural) Oil 10th August 1992 465 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	352	2	474700 123500

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Tilmore Brook, Centre Of, PETERSFIELD Environment Agency, Southern Region Oils - Other Oil Diesel 17th December 1993 810 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	385	2	474600 123350
39	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Domestic/Residential Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Petrol Petrol In Stream 22nd May 1992 361 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	438	2	474560 123410
40	Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Road (Road Traffic Accident) Hylton Road, PETERSFIELD Environment Agency, Southern Region Oils - Unknown Diesel Oil On Stream 6th May 1997 2124 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A8NW (SW)	448	2	474700 122900
41	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Other General Premises Fuel Oil In The Tilmore Brook Environment Agency, Southern Region Oils - Unknown Oil In Watercourse 26th July 1992 446 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	484	2	474510 123400
41	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Industrial: Other Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Unknown Oil On Stream 16th March 1996 1599 Not Given Not Given Industrial - Other Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	492	2	474500 123395
42	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Miscellaneous Premises: Unknown Petersfield School Playing Grounds, PETERSFIELD Environment Agency, Southern Region Miscellaneous - Foam Golden Colour Contamination On River (T** Of Rother) 24th March 1998 2464 Not Given Not Given General Pollution - Natural Causes Category 3 - Minor Incident Located by supplier to within 100m	A12SE (W)	508	2	474500 123100

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Construction Tilmore Brook Environment Agency, Southern Region Miscellaneous - Inert Suspended Solids Silty Discharge 5th October 1998 2758 Not Given Not Given Not Given Deliberate Disposal To Drain Category 3 - Minor Incident Located by supplier to within 100m	A14NW (NE)	521	2	475500 123500
44	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Private Sewage (Non-PLC): Other Between 5 And 6 Crundle, PETERSFIELD Environment Agency, Southern Region Crude Sewage Surchanging Sewer?; Private Sewage (Non-Plc): Foul Sewer 24th July 1995 1493 Not Given Not Given Plc Sewage Other Category 3 - Minor Incident Located by supplier to within 100m	A14NW (E)	534	2	475550 123400
45	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Construction/Demolition Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Organic Wastes: Other Suspended Solids Washings From Building Site 6th July 1992 438 Not Given Not Given Organic Industrial Waste Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	599	2	474390 123390
45	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Oil Industry (Not Garages) Location Description Not Available Environment Agency, Southern Region Oils - Waste Oil Spillage Of Waste Oil To Surface Water Sewer 1st July 1993 675 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	615	2	474380 123420
46	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Other General Premises At Drum Mead, PETERSFIELD Environment Agency, Southern Region Oils - Unknown Oily Smell To Stream; Miscellaneous Premises: Unknown 29th November 1995 1482 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A12NE (W)	618	2	474400 123500
47	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Water Company Sewage: Foul Sewer Petersfield Heath Environment Agency, Southern Region Crude Sewage Sewage Entering Lake At Petersfield 22nd May 1996 1695 Not Given Not Given Sewage Works Effluent Category 3 - Minor Incident Located by supplier to within 100m	A9NW (SE)	662	2	475400 122700



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Industrial: Other Tilmore Brook At Drum Mead Environment Agency, Southern Region Chemicals - Detergents/Surfactant Discolouration; Froths In Stream 14th May 1998 2605 Not Given Not Given Not Given Miscellaneous/Other Pollution Type Category 3 - Minor Incident Located by supplier to within 100m	A12NW (W)	711	2	474300 123495
48	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Industrial: Other Tributary Of River Rother, Petersfield Town Centre Environment Agency, Southern Region Oils - Other Oil Large Quantity Of Oil In Brook; Industrial: Other 5th November 1994 1114 Not Given Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A12NW (W)	713	2	474300 123500
49	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Industrial: Other Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Gas Oil Oil In Brook 14th November 1996 1934 Not Given Industrial - Other Category 3 - Minor Incident Located by supplier to within 100m	A12NW (W)	762	2	474230 123420
50	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Industrial: Other Location Description Not Available Environment Agency, Southern Region Chemicals - Unknown 1 Gallon Of Osmose K33C50 Has Entered S/W Drain 4th June 1998 2650 Not Given Not Given Industrial Chemicals Category 3 - Minor Incident Located by supplier to within 100m	A12NW (W)	797	2	474200 123450
50	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Industrial: Other Estee Lauder, Frenchmans Road Environment Agency, Southern Region Oils - Diesel (Including Agricultural) Smell Of Diesel In Tilmore Brook; Chemical Industry 27th November 1995 1481 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A12NW (W)	809	2	474200 123500
51	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Other General Premises Tilmore Brook, PETERSFIELD Environment Agency, Southern Region Oils - Other Oil Heating Oil To Swd To Brook 24th January 1993 557 Not Given Not Given Organic Industrial Waste Category 3 - Minor Incident Located by supplier to within 100m	A12NW (W)	830	2	474150 123300

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Wholesale & Retail Trade White Rose Garage, Station Road, PETERSFIELD Environment Agency, Southern Region Other Pollutant Not Supplied 12th January 1999 1839 Arun Potential River Other Cause Category 3 - Minor Incident Approximate location provided by supplier	A17SW (NW)	839	2	474250 123700
53	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Recreation & Sporting Amenity Park, End Of Stafford Rd, PETERSFIELD Environment Agency, Southern Region Inert: Other Mineral Materials Not Supplied 3rd August 1999 1506 Arun Potential River Human Actions Category 3 - Minor Incident Approximate location provided by supplier	A18NW (N)	845	2	474750 124100
54	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Natural Sources Borough Grove, PETERSFIELD Environment Agency, Southern Region No Pollutant Not Supplied 19th July 1999 1228 Arun Potential River Other Cause Category 3 - Minor Incident Approximate location provided by supplier	A7NW (SW)	859	2	474200 122900
55	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Water Company Sewage: Foul Sewer Adjacent Broadway Park Homes, PETERSFIELD Environment Agency, Southern Region Crude Sewage Surcharging Sewer Entering Watercourse 16th September 1997 2281 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A8SW (S)	891	2	474700 122400
56	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Engineering On Stream In Front Of Paris House Environment Agency, Southern Region Oils - Waste Oil Oil\Diesel On River\Stream 6th June 1998 2637 Not Given Not Given Oils/Related Products Category 3 - Minor Incident Located by supplier to within 100m	A17SW (NW)	928	2	474150 123700
57	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Industrial: Other Watercourse To Stanbridge Stream Environment Agency, Southern Region Chemicals - Unknown Vandalised Building Site; Industrial: Other 6th April 1994 908 Not Given Not Given Organic Industrial Waste Category 3 - Minor Incident Located by supplier to within 100m	A7NW (SW)	956	2	474290 122590

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Environ Incident Register  Environment Agency - Southern Region, Solent and South Downs 20th December 2007 552127 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Crude Sewage	A13NW (NW)	97	2	474922 123364
59	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register  Environment Agency - Southern Region, Solent and South Downs 3rd April 2014 1224215 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Crude Sewage	A12NE (W)	405	2	474586 123380
60	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Environment Agency - Southern Region, Solent and South Downs 23rd July 2008 606908 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m General Biodegradable Materials and WastesAlgae	A8NE (SE)	476	2	475290 122850
61	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Ition Incident Register  Environment Agency - Southern Region, Solent and South Downs 22nd September 2004 267885 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Crude Sewage	A12NW (W)	743	2	474249 123418
62	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Petersfield Golf Club 10/41/435110 100 Point A On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 October 30 April 1st April 2020 Not Supplied Located by supplier to within 10m	A9SW (SE)	927	2	475450 122420
62	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Petersfield Golf Club 10/41/435110 100 Point A On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Boldly Marked On Licence Map 01 May 30 September 1st April 2020 Not Supplied Located by supplier to within 10m	A9SW (SE)	927	2	475450 122420



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Petersfield Golf Club 10/41/435110 100 Point A On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 October 01 April 9th June 2009 Not Supplied Located by supplier to within 10m	A9SW (SE)	927	2	475450 122420
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Petersfield Golf Club 10/41/435110 100 Point B On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied Not Supplied 10 October 30 April 1st April 2020 Not Supplied Located by supplier to within 10m	A4NW (SE)	1164	2	475560 122210
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Petersfield Golf Club 10/41/435110 100 Point B On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Boldly Marked On Licence Map 01 May 30 September 1st April 2020 Not Supplied Located by supplier to within 10m	A4NW (SE)	1164	2	475560 122210
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Petersfield Golf Club 10/41/435110 100 Point B On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied 01 October 01 April 9th June 2009 Not Supplied Located by supplier to within 10m	A4NW (SE)	1164	2	475560 122210



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Petersfield Golf Club	A4NW	1323	2	475360
	Licence Number: Permit Version: Location:	10/41/435110 100 Point C On Stanbridge Stream, Petersfield	(S)	1023	۷	121960
	Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start:	Environment Agency, Southern Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Boldly Marked On Licence Map 01 May				
	Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	30 September 1st April 2020 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:  Water Abstractions	Petersfield Golf Club 10/41/435110 100 Point C On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 October 30 April 1st April 2020 Not Supplied Located by supplier to within 10m	A4NW (S)	1323	2	475360 121960
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Petersfield Golf Club 10/41/435110 100 Point C On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied Ol October 01 April 9th June 2009 Not Supplied Located by supplier to within 10m	A4NW (S)	1323	2	475360 121960
	Water Abstractions		A3SE	1354	0	475450
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Petersfield Golf Club 10/41/435110 100 Point F On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 October 30 April 1st April 2020 Not Supplied Located by supplier to within 10m	(S)	1554	2	475150 121890



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority:	Petersfield Golf Club 10/41/435110 100 Point F On Stanbridge Stream, Petersfield Environment Agency, Southern Region	A3SE (S)	1354	2	475150 121890
	Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3):	Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied				
	Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Boldly Marked On Licence Map 01 May 30 September 1st April 2020 Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator: Licence Number: Permit Version: Location:	Petersfield Golf Club 10/41/435110 100 Point F On Stanbridge Stream, Petersfield	A3SE (S)	1354	2	475150 121890
	Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3):	Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied				
	Yearly Rate (m3): Details: Authorised Start: Authorised End:	Not Supplied Not Supplied 01 October 01 April				
	Permit Start Date: Permit End Date: Positional Accuracy:	9th June 2009 Not Supplied Located by supplier to within 10m				
	Water Abstractions				_	
	Operator: Licence Number: Permit Version: Location: Authority:	Petersfield Golf Club 10/41/435110 100 Point D On Stanbridge Stream, Petersfield Environment Agency, Southern Region	A4SW (S)	1403	2	475440 121900
	Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3):	Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied				
	Details: Authorised Start: Authorised End: Permit Start Date:	Not Supplied 01 October 30 April 1st April 2020				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version:	Petersfield Golf Club 10/41/435110 100	A4SW (S)	1403	2	475440 121900
	Location: Authority: Abstraction: Abstraction Type: Source:	Point D On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Surface				
	Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start:	Not Supplied Not Supplied Boldly Marked On Licence Map 01 May				
	Authorised End: Permit Start Date: Permit End Date:	30 September 1st April 2020 Not Supplied Located by supplier to within 10m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Petersfield Golf Club	A4SW	1403	2	475440
	Licence Number: Permit Version:	10/41/435110 100	(S)	1403	2	121900
	Location: Authority: Abstraction:	Point D On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage				
	Abstraction Type: Source: Daily Rate (m3):	Water may be abstracted from a single point Surface Not Supplied				
	Yearly Rate (m3): Details: Authorised Start:	Not Supplied Not Supplied 01 October				
	Authorised End: Permit Start Date:	01 April 9th June 2009				
	-	Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator:	Adhurst Estate Trustees C/O T M Lubbock	A20NW	1404	2	476250
	Licence Number: Permit Version: Location:	10/41/435006 101 Points C-D, River Rother Near St. Mary'S Adhurst	(NE)	1404	2	123970
	Authority: Abstraction: Abstraction Type:	Environment Agency, Southern Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints				
	Source: Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details: Authorised Start:	Boldly Outlined On Licence Map Attached To Amendment No.1 01 April				
	Authorised End: Permit Start Date: Permit End Date: Persitional Accuracy:	30 September 31st March 2016 Not Supplied Located by supplier to within 10m				
	Water Abstractions	• • • • • • • • • • • • • • • • • • • •				
	Operator: Licence Number: Permit Version:	Adhurst Estate Trustees C/O T M Lubbock 10/41/435006 101	A20NW (NE)	1404	2	476250 123970
	Location: Authority: Abstraction:	Points C-D, River Rother Near St. Mary'S Adhurst Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage				
	Abstraction Type: Source: Daily Rate (m3):	Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied				
	Yearly Rate (m3): Details: Authorised Start:	Not Supplied Boldly Outlined On Licence Map Attached To Amendment No. 1 01 November				
	Authorised End: Permit Start Date:	31 March 31st March 2016				
		Not Supplied Located by supplier to within 10m				
	Water Abstractions Operator:	Mr Lubbock	A20NW	1404	2	476250
	Licence Number: Permit Version: Location:	10/41/435006 100 Points C-D, River Rother Near St. Mary'S Adhurst	(NE)	1404	2	123970
	Authority: Abstraction: Abstraction Type:	Environment Agency, Southern Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints				
	Source: Daily Rate (m3): Yearly Rate (m3):	Surface Not Supplied Not Supplied				
	Details: Authorised Start:	Boldly Outlined On Licence Map Attached To Amendment No.1 01 April				
	Authorised End: Permit Start Date: Permit End Date:	30 September 29th September 1996 Not Supplied				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions				_	
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3):	Mr Lubbock 10/41/435006 100 Points C-D, River Rother Near St. Mary'S Adhurst Environment Agency, Southern Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied	A20NW (NE)	1404	2	476250 123970
	Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Boldly Outlined On Licence Map Attached To Amendment No. 1 01 November 31 March 29th September 1996 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	-	Petersfield Golf Club 10/41/435110 100 Point G On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied Not Supplied 10 October 30 April 1st April 2020 Not Supplied Located by supplier to within 10m	A4SW (S)	1456	2	475540 121880
	Water Abstractions		A4SW	1456	2	475540
	-	Petersfield Golf Club 10/41/435110 100 Point G On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Boldly Marked On Licence Map 01 May 30 September 1st April 2020 Not Supplied Located by supplier to within 10m	(S)	1450	2	4/554U 121880
	Water Abstractions Operator:	Petersfield Golf Club	A4SW	1474	2	475420
	Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	10/41/435110 100 Point E On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 October 30 April 1st April 2020 Not Supplied Located by supplier to within 10m	(S)		_	121820



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions	Petersfield Golf Club	A 4CM/	4.474	2	475 400
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source:	Petersheid Golf Club 10/41/435110 100 Point E On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Surface	A4SW (S)	1474	2	475420 121820
	Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Not Supplied Not Supplied Boldly Marked On Licence Map 01 May 30 September 1st April 2020 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:  Water Abstractions	Petersfield Golf Club 10/41/435110 100 Point E On Stanbridge Stream, Petersfield Environment Agency, Southern Region Golf Courses: Spray Irrigation - Storage Water may be abstracted from a single point Surface 14 2272.7 Stanbridge Stream 01 October 01 April 9th June 2009 Not Supplied Located by supplier to within 100m	A4SW (S)	1474	2	475420 121820
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Mid Southern Water Co 436102A Not Supplied Sheet Pumping Station Environment Agency, Southern Region Agriculture (General) Not Supplied Pond or Lake 5683 2072727 Additional Purpose: Public Water Supply Not Supplied Located by supplier to within 100m	A23NE (N)	1505	2	475320 124755
	Water Abstractions	South East Water Limited	A23NE	1510	2	475320
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Borehole A At Sheet Pumping Station Environment Agency, Southern Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 January 31 December 27th October 2010 Not Supplied Located by supplier to within 10m	(N)	1010	2	124760



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	South East Water Limited	A23NE	1510	2	475320
	Licence Number: Permit Version:	10/41/436102 102	(N)	1510	2	124760
	Location:	Borehole B At Sheet Pumping Station				
	Authority: Abstraction:	Environment Agency, Southern Region Public Water Supply: Potable Water Supply - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Not Supplied				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date:	27th October 2010				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number:	South East Water Plc 10/41/436102	A23NE (N)	1510	2	475320 124760
	Permit Version:	101	(14)			124700
	Location: Authority:	Borehole A At Sheet Pumping Station Environment Agency, Southern Region				
	Abstraction: Abstraction Type:	Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point				
	Source:	Groundwater				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Not Supplied				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date: Permit End Date:	4th November 2004 Not Supplied				
		Located by supplier to within 10m				
	Water Abstractions		4.001/5	4540		4=====
	Operator: Licence Number:	South East Water Plc 10/41/436102	A23NE (N)	1510	2	475320 124760
	Permit Version:	101				
	Location: Authority:	Borehole B At Sheet Pumping Station Environment Agency, Southern Region				
	Abstraction: Abstraction Type:	Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point				
	Source:	Groundwater				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Not Supplied				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date: Permit End Date:	4th November 2004 Not Supplied				
		Located by supplier to within 10m				
	Water Abstractions		40		_	
	Operator: Licence Number:	South East Water Plc 10/41/436102	A23NE (N)	1510	2	475320 124760
	Permit Version: Location:	100 Borehole A At Sheet Pumping Station	. ,			
	Authority:	Environment Agency, Southern Region				
	Abstraction: Abstraction Type:	Water Supply Related: General Use (Medium Loss) Water may be abstracted from a single point				
	Source:	Groundwater				
	Daily Rate (m3): Yearly Rate (m3):	5683 2072727				
	Details: Authorised Start:	H2B Hythe Beds 01 January				
	Authorised End:	31 December				
	Permit Start Date: Permit End Date:	1st January 1999 Not Supplied				
		Located by supplier to within 100m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	South East Water Plc	A23NE	1510	2	475320
	Licence Number:	10/41/436102	(N)	1310	2	124760
	Permit Version: Location:	100 Borehole B At Sheet Pumping Station				
	Authority: Abstraction:	Environment Agency, Southern Region Water Supply Related: General Use (Medium Loss)				
	Abstraction Type:	Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater 5683				
	Yearly Rate (m3): Details:	2072727.3 H2B Hythe Beds				
	Authorised Start:	01 January				
	Authorised End: Permit Start Date:	31 December 1st January 1999				
	Permit End Date:	Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator:	South East Water Ltd	A23NE	1568	2	475308
	Licence Number: Permit Version:	10/41/436102 103	(N)			124822
	Location:	Borehole A At Sheet Pumping Station				
	Authority: Abstraction:	Environment Agency, Southern Region Public Water Supply: Potable Water Supply - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3):	Not Supplied				
	Yearly Rate (m3): Details:	Not Supplied Not Supplied				
	Authorised Start: Authorised End:	01 April 31 March				
	Permit Start Date:	19th August 2015				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number:	South East Water Ltd 10/41/436102	A23NE (N)	1576	2	475310 124830
	Permit Version:	103	(14)			124000
	Location: Authority:	Borehole B At Sheet Pumping Station Environment Agency, Southern Region				
	Abstraction:	Public Water Supply: Potable Water Supply - Direct				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Not Supplied				
	Authorised Start: Authorised End:	01 April 31 March				
	Permit Start Date: Permit End Date:	19th August 2015				
		Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number:	South East Water Limited 10/41/436102	A23NE (N)	1583	2	475240 124850
	Permit Version:	102	(.,,			12.000
	Location: Authority:	Borehole D At Sheet Pumping Station Environment Agency, Southern Region				
	Abstraction: Abstraction Type:	Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point				
	Source:	Groundwater				
	Daily Rate (m3): Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Not Supplied				
	Authorised Start: Authorised End:	01 January 31 December				
	Permit Start Date:	27th October 2010				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version:	South East Water Plc 10/41/436102 101	A23NE (N)	1583	2	475240 124850
	Location: Authority: Abstraction: Abstraction Type:	Borehole D At Sheet Pumping Station Environment Agency, Southern Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point				
	Source: Daily Rate (m3): Yearly Rate (m3):	Groundwater Not Supplied Not Supplied				
	Details: Authorised Start: Authorised End:	Not Supplied 01 January 31 December				
	Permit Start Date: Permit End Date: Positional Accuracy:	4th November 2004 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location:	South East Water Ltd 10/41/436102 103 Borehole D At Sheet Pumping Station	A23NE (N)	1594	2	475247 124860
	Authority: Abstraction: Abstraction Type:	Environment Agency, Southern Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point				
	Source: Daily Rate (m3): Yearly Rate (m3): Details:	Groundwater Not Supplied Not Supplied Not Supplied				
	Authorised Start: Authorised End: Permit Start Date:	01 April 31 March 19th August 2015				
	Permit End Date: Positional Accuracy:	Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number:	South East Water Limited 10/41/436102	A23NE (N)	1645	2	475310 124900
	Permit Version:	102	(14)			124300
	Location: Authority:	Borehole C At Sheet Pumping Station Environment Agency, Southern Region				
	Abstraction:	Public Water Supply: Potable Water Supply - Direct				
	Abstraction Type:	Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater Not Supplied				
	Yearly Rate (m3):	Not Supplied				
	Details:	Not Supplied				
	Authorised Start:	01 January				
	Authorised End: Permit Start Date:	31 December 27th October 2010				
	Permit End Date:	Not Supplied				
	Water Abstractions	Located by supplier to within 10m				
	Operator:	South East Water Plc	A23NE	1645	2	475310
	Licence Number:	10/41/436102	(N)			124900
	Permit Version:	101 Parabala C At Sheet Rumping Station				
	Location: Authority:	Borehole C At Sheet Pumping Station Environment Agency, Southern Region				
	Abstraction:	Public Water Supply: Potable Water Supply - Direct				
	Abstraction Type:	Water may be abstracted from a single point				
	Source: Daily Rate (m3):	Groundwater Not Supplied				
	Yearly Rate (m3):	Not Supplied Not Supplied				
	Details:	Not Supplied				
	Authorised Start:	01 January				
	Authorised End: Permit Start Date:	31 December 4th November 2004				
	Permit End Date:	Not Supplied				
		Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	South East Water Plc	A23NE	1645	2	475310
	Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3):	10/41/436102 100 Borehole C At Sheet Pumping Station Environment Agency, Southern Region Water Supply Related: General Use (Medium Loss) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied	(N)			124900
	Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	H5 Chalk Springs 01 January 31 December 1st January 1999 Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	South East Water Ltd 10/41/436102 103 Borehole C At Sheet Pumping Station Environment Agency, Southern Region Public Water Supply: Potable Water Supply - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 31 March 19th August 2015 Not Supplied Located by supplier to within 10m	A24NW (N)	1670	2	475371 124913
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	W A Davey & Son 10/41/435007 100 Stretch Of R. Rother Marked A-B At Durford Abbey Farm Rogate Environment Agency, Southern Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Outlined In Black On Map Labelled Amendment No. 2 01 April 30 September 9th June 2009 Not Supplied Located by supplier to within 100m	(E)	1920	2	476920 123620
	Groundwater Vulne		A 4 0 5 11 A 1		_	475000
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial	Principle Bedrock Aquifer - High Vulnerability  High  Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures 300-550 mm/year >70% <90%  <3m  No Data	A13NW (SE)	0	4	475003 123264



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lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	A13NW	0	4	475000
	Classification:	, , , , , , , , , , , , , , , , , , , ,	(W)			123264
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aguifer, Productive Superficial Aguifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	>550 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	20070				
	Superficial	<3m				
	Thickness:	No Dete				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	A13SW	0	4	474996
	Classification:	· ····	(S)			123243
	Combined	High				
	Vulnerability:	Productive Podrock Aquifor No Consultate Aguifa-				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	>550 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	rahility Man				
	Combined	Principle Bedrock Aquifer - High Vulnerability	A13SW	0	4	475000
	Classification:	Thropic Bedrook Adulier Tright Vulnerability	(S)		-	123242
	Combined	High				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	300-550 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
		rability - Soluble Rock Risk				
	None	rability - Soluble Nock Nisk				
	Bedrock Aquifer De	signations				
	Aquifer Designation:		A13NW	0	4	475000
			(W)	-		123264
	Bedrock Aquifer De	<del>-</del>				
	Aquifer Designation:	Principal Aquifer	A13NW (SE)	0	4	475003 123264
	<del> </del>		(01)			120204
	Superficial Aquifer	Designations				
	Superficial Aquifer Aquifer Designation:	=	A13NW	0	4	475000
		Designations Secondary Aquifer - Undifferentiated	A13NW (W)	0	4	475000 123264
	Aquifer Designation: Superficial Aquifer	Secondary Aquifer - Undifferentiated  Designations		0	4	
	Aquifer Designation: Superficial Aquifer	Secondary Aquifer - Undifferentiated	(W) A13NW	0	4	123264 475003
	Aquifer Designation: Superficial Aquifer	Secondary Aquifer - Undifferentiated  Designations Secondary Aquifer - Undifferentiated	(W)			123264
63	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2	Secondary Aquifer - Undifferentiated  Designations Secondary Aquifer - Undifferentiated  Zones	(W) A13NW (SE)	0	4	123264 475003 123264
63	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2 Name: Source:	Secondary Aquifer - Undifferentiated  Designations Secondary Aquifer - Undifferentiated  Zones Not Supplied Environment Agency, Head Office	(W) A13NW			123264 475003
63	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2 Name: Source: Reference:	Secondary Aquifer - Undifferentiated  Designations Secondary Aquifer - Undifferentiated  Zones Not Supplied Environment Agency, Head Office Not Supplied	(W) A13NW (SE) A13NE	0	4	123264 475003 123264 475041
63	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2 Name: Source:	Secondary Aquifer - Undifferentiated  Designations Secondary Aquifer - Undifferentiated  Zones Not Supplied Environment Agency, Head Office	(W) A13NW (SE) A13NE	0	4	123264 475003 123264 475041
63	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2 Name: Source: Reference: Type:	Designations Secondary Aquifer - Undifferentiated  Zones Not Supplied Environment Agency, Head Office Not Supplied Zone Ill (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	(W) A13NW (SE) A13NE	0	4	123264 475003 123264 475041
	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2 Name: Source: Reference: Type:  Source Protection 2	Designations Secondary Aquifer - Undifferentiated  Zones Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.  Zones	(W) A13NW (SE) A13NE (N)	227	2	123264 475003 123264 475041 123508
63	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2 Name: Source: Reference: Type:	Designations Secondary Aquifer - Undifferentiated  Zones Not Supplied Environment Agency, Head Office Not Supplied Zone Ill (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	(W) A13NW (SE) A13NE	0	4	123264 475003 123264 475041
	Aquifer Designation:  Superficial Aquifer Aquifer Designation:  Source Protection 2 Name: Source: Reference: Type:  Source Protection 2 Name:	Secondary Aquifer - Undifferentiated  Designations Secondary Aquifer - Undifferentiated  Zones  Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.  Zones  Not Supplied	(W) A13NW (SE) A13NE (N)	227	2	123264 475003 123264 475041 123508



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding fro	om Rivers or Sea without Defences				
		Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NE (N)	56	2	475016 123337
	Type:	om Rivers or Sea without Defences  Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NW (N)	65	2	474981 123353
	Type:	om Rivers or Sea without Defences  Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NE (NE)	71	2	475085 123319
	Extreme Flooding fro	om Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models	A13NE (NE)	80	2	475100 123316
	Extreme Flooding fro	om Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models	A13NE (E)	126	2	475154 123300
	Extreme Flooding fro	om Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models	A13NW (NW)	128	2	474873 123357
	Extreme Flooding fro	om Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models	A13NW (NW)	158	2	474840 123360
	Extreme Flooding fro	om Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models	A13NW (NW)	191	2	474807 123367
	Flooding from Rivers	s or Sea without Defences				
		Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NE (N)	56	2	475016 123337
	Flooding from Rivers	s or Sea without Defences				
		Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NW (N)	65	2	474981 123353
		s or Sea without Defences				
		Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NW (N)	69	2	474996 123356
	Flooding from Rivers	s or Sea without Defences				
		Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NE (NE)	71	2	475085 123319
	Flooding from Rivers	s or Sea without Defences				
		Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NE (NE)	80	2	475100 123316
	Flooding from Rivers	s or Sea without Defences				
	Type:	Extent of Flooding from Rivers or Sea without Defences Fluvial Models	A13NE (N)	96	2	475019 123379
	Flooding from Rivers	s or Sea without Defences				
		Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	A13NE (E)	126	2	475154 123300
	Flooding from Rivers	s or Sea without Defences				
	Type:	Extent of Flooding from Rivers or Sea without Defences Fluvial Models	A13NW (NW)	128	2	474873 123357

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences  Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	158	2	474840 123360
	Flooding from Rivers or Sea without Defences  Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	191	2	474807 123367
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
65	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 32.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13NE (NE)	44	5	475060 123307
66	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1235.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A13NE (N)	57	5	475014 123339
67	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 23.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13NW (N)	58	5	474999 123344
68	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 293.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A13NW (N)	58	5	474999 123344
69	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 70.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13NW (N)	65	5	474977 123352
70	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 34.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13NW (NW)	107	5	474909 123366
71	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 233.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13NW (NW)	129	5	474875 123361



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: Underground Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A13NW (N)	307	5	474997 123594
73	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 397.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	315	5	474985 123603
74	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NE (W)	345	5	474650 123385
75	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 33.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13SW (SW)	386	5	474724 122961
76	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 450.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13SW (SW)	386	5	474724 122961
77	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 561.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13SW (SW)	388	5	474695 122989
78	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SW (SE)	395	5	475350 123024
79	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 362.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Heath Pond Catchment Name: Rother and Arun Primacy: 1	A14SW (SE)	396	5	475350 123024
80	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 556.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SW (SE)	396	5	475353 123029



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 43.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NE (W)	415	5	474578 123386
82	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NE (W)	458	5	474534 123392
83	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 40.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NE (W)	462	5	474530 123394
84	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 22.3  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NE (W)	502	5	474491 123398
85	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 37.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NE (W)	524	5	474468 123399
86	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 255.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NW (S)	532	5	474863 122726
87	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NE (W)	561	5	474432 123403
88	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 180.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NE (W)	573	5	474419 123402
89	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 58.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NW (S)	600	5	474862 122656



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 58.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NW (S)	615	5	474917 122629
91	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NW (S)	615	5	474915 122629
92	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8NW (S)	617	5	474962 122622
93	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NE (S)	621	5	475093 122621
94	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 47.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NW (S)	650	5	474896 122597
95	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 21.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NW (S)	650	5	474896 122597
96	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8NW (S)	653	5	474926 122590
97	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (S)	655	5	474928 122587
98	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	658	5	474799 123920



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 37.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	662	5	474799 123924
100	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 295.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (S)	664	5	474936 122577
101	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 164.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	667	5	475128 122580
102	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 95.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (S)	670	5	474886 122578
103	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 41.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A9NW (SE)	682	5	475391 122669
104	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 28.0 Watercourse Level: Underground Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A18NW (N)	697	5	474798 123960
105	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 134.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A18NW (N)	723	5	474781 123982
106	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 25.5  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NW (W)	749	5	474244 123426
107	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 4.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A7SE (SW)	759	5	474638 122571



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 51.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A7SE (SW)	760	5	474641 122567
109	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (S)	760	5	474836 122497
110	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 194.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (S)	767	5	474833 122491
111	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NW (W)	769	5	474227 123445
112	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (SW)	773	5	474680 122534
113	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NW (W)	790	5	474214 123478
114	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 47.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NW (W)	794	5	474213 123493
115	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	797	5	475093 122444
116	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	797	5	475093 122444



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 85.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	803	5	474202 123075
118	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 45.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	803	5	474202 123075
119	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 31.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	816	5	474181 123115
120	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 57.4  Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NW (W)	822	5	474197 123536
121	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.8  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	822	5	475168 122430
122	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	823	5	475171 122429
123	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	823	5	475189 122432
124	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	826	5	475187 122430
125	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	829	5	475185 122426



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 234.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NW (W)	835	5	474203 123593
127	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 128.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	845	5	474155 123097
128	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 115.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Tilmore Brook Catchment Name: Primacy: 1	A18NW (N)	853	5	474710 124096
129	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 95.2  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	872	5	474148 123004
130	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 359.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	873	5	474144 123017
131	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 14.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A7NW (W)	882	5	474165 122924
132	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 246.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A7NW (SW)	884	5	474169 122910
133	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	892	5	475049 122346
134	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 245.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SE (S)	900	5	475033 122337



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 251.8  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (S)	925	5	474683 122370
136	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 119.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A8SW (S)	928	5	474679 122368
137	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A9NE (SE)	929	5	475868 122860
138	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A9SW (SE)	949	5	475474 122408
139	OS Water Network Lines  Watercourse Form: Inland river  Watercourse Length: 177.9  Watercourse Level: On ground surface Permanent: True  Watercourse Name: Tilmore Brook Catchment Name: Rother and Arun Primacy: 1	A17NE (N)	959	5	474631 124179
140	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	969	5	474038 123047
141	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 20.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A7SE (SW)	972	5	474560 122370
142	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 20.4  Watercourse Level: Underground Permanent: True  Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A7SE (SW)	980	5	474543 122370
143	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 34.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A7SE (SW)	996	5	474525 122362



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	OS Water Network Lines				
144	Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A9SW (SE)	1000	5	475511 122370

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	Licensed Waste Management Facilities (Locations)  Licence Number: 100497  Location: Totton Depot, Jacobs Gutter Lane, Hownsdown, Southampton, Hampshis SO40 9FT  Operator Name: Hampshire County Council Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Physical Treatment Facilities  Surrendered Issued: 15th December 2008 Last Modified: Not Supplied Expires: Not Supplied Expires: Not Supplied Suspended: Not Supplied Suspended: Not Supplied Surrendered: 5th July 2019 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	re, (SE)	966	2	475790 122660
	Local Authority Landfill Coverage  Name: East Hampshire District Council - Has no landfill data to supply		0	6	475003 123264
	Local Authority Landfill Coverage  Name: Hampshire County Council - Had landfill data but passed it to the relevant environment agency		0	7	475003 123264
146	Potentially Infilled Land (Non-Water)  Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A13SE (SE)	261	-	475192 123048
147	Potentially Infilled Land (Non-Water)  Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A18SW (N)	501	-	474933 123786
148	Potentially Infilled Land (Non-Water)  Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A17SE (NW)	650	-	474516 123741
149	Potentially Infilled Land (Non-Water)  Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc)  Date of Mapping: 1996	A12SW (W)	804	-	474181 123195
150	Potentially Infilled Land (Non-Water)  Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A17NE (NW)	919	-	474515 124079
151	Potentially Infilled Land (Non-Water)  Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A7NW (SW)	924	-	474304 122622
152	Potentially Infilled Land (Non-Water)  Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc)  Date of Mapping: 1996	A7SE (SW)	940	-	474408 122504
153	Potentially Infilled Land (Non-Water)  Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc)  Date of Mapping: 1996	A12SW (W)	943	-	474044 123169
154	Potentially Infilled Land (Non-Water)  Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A12SW (W)	985	-	473999 123199
155	Potentially Infilled Land (Non-Water)  Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A17NE (NW)	987	-	474474 124133
156	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1961	A12SE (SW)	432	-	474631 123000
157	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1961	A12SE (SW)	433	-	474662 122957



#### Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
158	Potentially Infilled Land (W Use: Unkno Date of Mapping: 1961	Vater) wn Filled Ground (Pond, marsh, river, stream, dock etc)	A18SW (NW)	604	-	474695 123820
159	Potentially Infilled Land (W Use: Unknot Date of Mapping: 1961	van Filled Ground (Pond, marsh, river, stream, dock etc)	A8NW (S)	613	-	474943 122627
160	Potentially Infilled Land (W Use: Unknot Date of Mapping: 1938	wn Filled Ground (Pond, marsh, river, stream, dock etc)	A7NE (SW)	634	-	474541 122793
161	Potentially Infilled Land (W Use: Unkno Date of Mapping: 1938	<b>later)</b> wn Filled Ground (Pond, marsh, river, stream, dock etc)	A7NE (SW)	634	-	474530 122805
162	Potentially Infilled Land (M Use: Unknot Date of Mapping: 1961	later) wn Filled Ground (Pond, marsh, river, stream, dock etc)	A12NE (W)	658	-	474335 123417
163	Potentially Infilled Land (W Use: Unknown Date of Mapping: 1961	<b>later)</b> wn Filled Ground (Pond, marsh, river, stream, dock etc)	A9NW (SE)	736	-	475450 122645
164	Potentially Infilled Land (W Use: Unknown Date of Mapping: 1961	Vater) wn Filled Ground (Pond, marsh, river, stream, dock etc)	A12NW (W)	797	-	474196 123431
165	Potentially Infilled Land (W Use: Unknown Date of Mapping: 1898	<b>Tater)</b> wn Filled Ground (Pond, marsh, river, stream, dock etc)	A12NW (W)	800	-	474184 123371
166	Potentially Infilled Land (W Use: Unkno Date of Mapping: 1961	<b>Tater)</b> wn Filled Ground (Pond, marsh, river, stream, dock etc)	A12NW (W)	814	-	474201 123521
167	Potentially Infilled Land (W Use: Unknot Date of Mapping: 1898	van Filled Ground (Pond, marsh, river, stream, dock etc)	A17SW (NW)	829	-	474226 123631
168	Potentially Infilled Land (W Use: Unknown Date of Mapping: 1961	wn Filled Ground (Pond, marsh, river, stream, dock etc)	A9NE (SE)	838	-	475775 122875
169	Potentially Infilled Land (W Use: Unknown Date of Mapping: 1961	wn Filled Ground (Pond, marsh, river, stream, dock etc)	A8SE (S)	957	-	475331 122335
170	Potentially Infilled Land (W Use: Unknot Date of Mapping: 1938	van Filled Ground (Pond, marsh, river, stream, dock etc)	A7NW (SW)	958	-	474146 122786
171	Potentially Infilled Land (W Use: Unknot Date of Mapping: 1961	van Filled Ground (Pond, marsh, river, stream, dock etc)	A7SE (SW)	961	-	474554 122385
172	Potentially Infilled Land (W Use: Unknot Date of Mapping: 1961	van Filled Ground (Pond, marsh, river, stream, dock etc)	A7SE (SW)	989	-	474541 122362



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	d Geology Lower Greensand Group	A13NW (SE)	0	1	475003 123264
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13NW (SE)	0	1	475003 123264
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg	A13SW (S)	0	1	474996 123243
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13NW (N)	83	1	474999 123370
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13NE (NE)	95	1	475056 123366
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SW (S)	237	1	475000 123000
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SE (SE)	288	1	475215 123032



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A8NW (SW)	417	1	474784 122880
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type:	British Geological Survey, National Geoscience Information Service Sediment	A13SW (SW)	434	1	474689 122928
	Arsenic Concentration:	15 - 25 mg/kg	(011)			122020
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A9NW (SE)	526	1	475433 122918
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A14SW (SE)	537	1	475500 123000
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium	60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type:	British Geological Survey, National Geoscience Information Service Sediment	A14SW (SE)	565	1	475500 122945
	Arsenic Concentration:	<15 mg/kg	(01)			122343
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg 100 - 200 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A9NW (SE)	748	1	475500 122670
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A18NE (N)	841	1	475239 124090
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg 100 - 200 mg/kg 15 - 30 mg/kg	A9SW (SE)	862	1	475500 122526
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A14SE (E)	886	1	475875 123000
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A12NW (W)	905	1	474113 123546
173	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Heath Road Sand Pit Petersfield, Hampshire British Geological Survey, National Geoscience Information Service 161754 Opencast Ceased Unknown Operator Not Supplied Quaternary River Terrace Deposits, 3 Sand Located by supplier to within 10m	A13SE (SE)	261	1	475205 123061
174	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Paral Sites  Ram'S Hill Sand Pit Petersfield, Hampshire British Geological Survey, National Geoscience Information Service 161749 Opencast Ceased Unknown Operator Not Supplied Cretaceous Pulborough Sandrock Member Sand Located by supplier to within 10m	A18SW (N)	542	1	474952 123829



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
175	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Borough Hill Sand Pits Petersfield, Hampshire British Geological Survey, National Geoscience Information Service 161750 Opencast Ceased Unknown Operator Not Supplied Cretaceous Folkestone Formation Sand Located by supplier to within 10m	A12SW (W)	899	1	474093 123131
	BGS Recorded Mine	eral Sites				
176	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Borough Hill Sand Pits Petersfield, Hampshire British Geological Survey, National Geoscience Information Service 161751 Opencast Ceased Unknown Operator Not Supplied Cretaceous Folkestone Formation Sand Located by supplier to within 10m	A12SW (W)	975	1	474013 123152
	BGS Recorded Mine	eral Sites				
177	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Causeway Brick Works Causeway, Petersfield, Hampshire British Geological Survey, National Geoscience Information Service 162303 Opencast Ceased Unknown Operator Not Supplied Cretaceous Gault Formation Common Clay and Shale Located by supplier to within 10m	A7SE (SW)	989	1	474399 122449
	BGS Measured Urb	an Soil Chemistry				
	No data available					
	BGS Urban Soil Che No data available	emistry Averages				
	Coal Mining Affecte	d Areas				
	In an area that might	not be affected by coal mining				
	Non Coal Mining Ar Risk: Source:	eas of Great Britain Rare British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	475003 123264
	_	eas of Great Britain				
	Risk: Source:	Rare British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	475000 123264
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	475000 123264
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	475003 123264
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A13NW (N)	37	1	475000 123322
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	A13NE (N)	37	1	475007 123321
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A13NW (N)	84	1	475000 123371
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A13NE (NE)	95	1	475056 123366



ap O	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collapsible Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	194	1	475000 123481
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard	A13NW	0	1	475003
	Source: British Geological Survey, National Geoscience Information Service	(SE)			123264
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard	A13NW	0	1	475000
	Source: British Geological Survey, National Geoscience Information Service	(W)			12326
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	37	1	47500 12332
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: Moderate	A13NW	37	1	47500
	Source: British Geological Survey, National Geoscience Information Service	(N)			12332
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard	A13NW	84	1	47500
	Source: British Geological Survey, National Geoscience Information Service	(N)	0.		12337
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	95	1	47505 12336
	Potential for Compressible Ground Stability Hazards	, ,			
	Hazard Potential: Moderate	A13NW	194	1	47500
	Source: British Geological Survey, National Geoscience Information Service	(N)			12348
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard	A13NW	0	1	47500
	Source: British Geological Survey, National Geoscience Information Service	(W)		•	12326
	Potential for Ground Dissolution Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	47500 12326
	Potential for Landslide Ground Stability Hazards	(02)			12020
	Hazard Potential: Very Low	A13NW	0	1	47500
	Source: British Geological Survey, National Geoscience Information Service	(SE)			12326
	Potential for Landslide Ground Stability Hazards	A 4 ON 11 A 4		4	47500
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	47500 12326
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW	0	1	47500
	Potential for Running Sand Ground Stability Hazards	(W)			12326
	Hazard Potential: Very Low	A13NW	0	1	47500
	Source: British Geological Survey, National Geoscience Information Service	(SE)			12326
	Potential for Running Sand Ground Stability Hazards		_		
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	47500 12324
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Low	A13SW	0	1	47499
	Source: British Geological Survey, National Geoscience Information Service	(S)			12324
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low	A13NE	37	1	47500
	Source: British Geological Survey, National Geoscience Information Service	(N)	J.	•	12332
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	37	1	47500 12332
	Potential for Running Sand Ground Stability Hazards	(14)			12002
	Hazard Potential: Very Low	A13NW	83	1	47499
	Source: British Geological Survey, National Geoscience Information Service	(N)			12337
	Potential for Running Sand Ground Stability Hazards			,	
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	84	1	47500 12337
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Very Low	A13NE	95	1	47505

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (S)	163	1	474988 123076
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (S)	163	1	475000 123074
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NW (N)	194	1	475000 123481
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13SW (S)	200	1	475000 123037
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (N)	244	1	475079 123514
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	474996 123243
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	475000 123242
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NW (W)	0	1	475000 123264
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	475003 123264
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NW (N)	13	1	475000 123299
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13NE (N)	15	1	475010 123297
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13SW (S)	163	1	474988 123076
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13SW (S)	163	1	475000 123074
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	A13NW (W)	0	1	475001 123264
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Affected Areas	V43VIVV		4	475000
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	475003 123264
		adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	A13NW (W)	0	1	475001 123264
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures  No radon protective measures are necessary in the construction of new dwellings or extensions	A13NW (SE)	0	1	475003 123264



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
178	Contemporary Trade Name: Location: Classification: Status:	Insync Technology Festival Hall, Heath Road, Petersfield, Hampshire, GU31 4DZ Electronic Equipment - Manufacturers & Assemblers Inactive	A13SE (E)	0	-	475010 123262
179	Contemporary Trade Name: Location: Classification: Status:	Percussion Play The Courtyard, Heath Road, Petersfield, GU31 4DX Musical Instrument - Manufacturers Inactive	A13SW (W)	65	-	474918 123260
180	Contemporary Trade Name: Location: Classification: Status:	Automatically positioned to the address  e Directory Entries  Petaprint Ltd 16, College Street, Petersfield, Hampshire, GU31 4AD  Printers  Active  Automatically positioned to the address	A13NW (W)	122	-	474860 123312
180	Contemporary Trade Name: Location: Classification: Status:	· · · · · · · · · · · · · · · · · · ·	A13NW (NW)	126	-	474862 123330
180	Contemporary Trade Name: Location: Classification: Status:		A13NW (NW)	129	-	474858 123330
180	Contemporary Trade Name: Location: Classification: Status:		A13NW (NW)	131	-	474861 123340
180	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The English Fireplace Co The Folly Market, College St, Petersfield, Hampshire, GU31 4AD Fireplaces & Mantelpieces Inactive Manually positioned to the address or location	A13NW (W)	136	-	474844 123297
180	Contemporary Trade Name: Location: Classification: Status:		A13NW (W)	137	-	474844 123298
181	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Folly Fires 2, Dragon Street, Petersfield, Hampshire, GU31 4JD Fireplaces & Mantelpieces Inactive  Automatically positioned to the address	A13SW (W)	123	-	474866 123222
181	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Atmosphere 2, College Street, Petersfield, Hampshire, GU31 4AD Candle Manufacturers & Suppliers Inactive Automatically positioned to the address	A13SW (W)	125	-	474856 123261
181	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Perfect Polish Petersfield, Hampshire, Gu32 3jr Cleaning Services - Domestic Active Manually positioned within the geographical locality	A13SW (W)	170	-	474818 123225
182	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  United Carpet Cleaning Masters 120b College St, Petersfield, Hampshire, GU31 4AD Carpet, Curtain & Upholstery Cleaners Inactive Manually positioned to the road within the address or location	A13NW (NW)	153	-	474906 123420



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	Contemporary Trade Directory Entries  Name: Columbus Telecom Location: 24, High Street, Petersfield, Hampshire, GU32 3JL Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (W)	169	-	474812 123263
183	Contemporary Trade Directory Entries  Name: Office Clear Location: 24, High Street, Petersfield, Hampshire, GU32 3JL Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (W)	169	-	474812 123263
184	Contemporary Trade Directory Entries  Name: Viking Test Services Location: The Avenue, Petersfield, Hampshire, GU31 4JQ Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	175	-	474866 123117
185	Contemporary Trade Directory Entries  Name: Pure Dental Laboratory Location: 1a, Barham Road, Petersfield, Hampshire, GU32 3EX Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	202	-	474895 123470
185	Contemporary Trade Directory Entries  Name: Energy Footprint Ltd Location: Cedar Court, 5, College Street, Petersfield, Hampshire, GU31 4AE Classification: Energy Efficient Products and Services Status: Inactive  Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	241	-	474907 123517
186	Contemporary Trade Directory Entries  Name: E X P D  Location: 13b Dragon Street, Petersfield, Hampshire, GU31 4JN  Classification: Computer Manufacturers  Status: Active  Positional Accuracy: Automatically positioned to the address	A13SW (SW)	244	-	474789 123101
186	Contemporary Trade Directory Entries  Name: Insync Technology Location: 13, Dragon Street, Petersfield, Hampshire, GU31 4JN Classification: Electronic Engineers Status: Inactive  Positional Accuracy: Automatically positioned to the address	A13SW (SW)	250	-	474780 123104
186	Contemporary Trade Directory Entries  Name: Ats Euromaster Ltd Location: 15-19, Dragon Street, PETERSFIELD, Hampshire, GU31 4JN Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	264	-	474773 123089
187	Contemporary Trade Directory Entries  Name: Elf Oil Uk Ltd  Location: 42, Dragon Street, Petersfield, Hampshire, GU31 4JJ  Classification: Petrol Filling Stations  Status: Inactive  Positional Accuracy: Automatically positioned in the proximity of the address	A13SW (SW)	254	-	474816 123056
187	Contemporary Trade Directory Entries  Name: Evolution Audio Visual Ltd Location: 32, Dragon Street, Petersfield, GU31 4JJ Classification: Cinema Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	276	-	474802 123039
188	Contemporary Trade Directory Entries  Name: Dermacosmetics Location: 4, Kings Court, St. Peters Road, Petersfield, Hampshire, GU32 3HX Classification: Cosmetic Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	269	-	474723 123193
189	Contemporary Trade Directory Entries  Name: Robert Dyas Holdings Ltd Location: 10-11, Rams Walk, Petersfield, Hampshire, GU32 3JA Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	276	-	474712 123352



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
190	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  Collins & White 52c, College Street, Petersfield, Hampshire, GU31 4AF Garage Services Inactive Automatically positioned to the address	A13NW (NW)	320	-	474846 123577
190	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries  A D M Engineering Ltd 52c, College Street, Petersfield, Hampshire, GU31 4AF Precision Engineers Inactive Automatically positioned to the address	A13NW (NW)	320	-	474846 123577
191	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Total 42, Dragon Street, Petersfield, GU31 4JJ Petrol Filling Stations Inactive Automatically positioned to the address	A13SW (SW)	331	-	474773 122992
191	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Texaco 42, Dragon Street, Petersfield, Hampshire, GU31 4JJ Petrol Filling Stations Active Automatically positioned to the address	A13SW (SW)	344	-	474763 122984
192	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	First Response Gas Ltd 52a, College Street, Petersfield, Hampshire, GU31 4AF Fireplaces & Mantelpieces Inactive Automatically positioned to the address	A18SW (N)	350	-	474885 123624
192	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Ts Recovery Station Rd, Petersfield, Hampshire, GU31 4AH Car Breakers & Dismantlers Inactive Manually positioned within the geographical locality	A18SW (N)	391	-	474878 123664
193	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	354	-	474727 123534
194	Contemporary Trad Name: Location: Classification: Status:		A12NE (W)	386	-	474616 123412
194	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Gabriella Shaw 15, Chapel Street, Petersfield, Hampshire, GU32 3DT Ceramic Manufacturers, Supplies & Services Inactive Automatically positioned to the address	A12NE (W)	393	-	474594 123359
194	Contemporary Trad Name: Location: Classification: Status:		A12NE (W)	393	-	474594 123359
194	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Dowers, 29b, Chapel Street, Petersfield, Hampshire, GU32 3DY Kitchen Furniture Manufacturers  Inactive  Automatically positioned to the address	A12NE (W)	396	-	474602 123403
194	Contemporary Trad Name: Location: Classification: Status:	•	A12NE (W)	425	-	474582 123433



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
195	Contemporary Trade Directory Entity Name: Liphook Valet Strong Street St	ervice et, Petersfield, Hampshire, GU32 3DT	A12NE (W)	390	-	474592 123327
195		et, Petersfield, Hampshire, GU32 3DT s Sales, Manufacturers & Wholesalers	A12NE (W)	391	-	474595 123351
195	Location: 11, Chapel Stre	Cleaning Masters et, Petersfield, Hampshire, GU32 3DT & Upholstery Cleaners	A12NE (W)	391	-	474593 123343
196		ogy Ltd tersfield, Hampshire, GU32 3XX oment - Manufacturers & Assemblers	A12SE (SW)	399	-	474631 123064
197	Contemporary Trade Directory Entr Name: Victoriana Location: 72a, Station Ro Classification: Furniture - Repi Status: Inactive Positional Accuracy: Automatically p	ad, Petersfield, GU31 4AH roduction	A18SW (N)	402	-	474864 123672
198	Contemporary Trade Directory Entr Name: The Panic Mecl Location: Sheep St, Pete Classification: Mechanical Eng Status: Inactive Positional Accuracy: Manually position	nanic rsfield, Hampshire, GU32 3JX gineers	A12SE (W)	413	-	474573 123208
199	Contemporary Trade Directory Entr Name: Bassetts The Ir Location: 4-6, Swan Stree Classification: Hardware Status: Inactive Positional Accuracy: Automatically p	onmongers et, Petersfield, Hampshire, GU32 3AD	A12NE (W)	417	-	474563 123281
199	Contemporary Trade Directory Entr Name: Bassetts Gun F Location: 4-6, Swan Stree Classification: Gunsmiths Status: Inactive Positional Accuracy: Automatically p	oom et, Petersfield, Hampshire, GU32 3AD	A12NE (W)	417	-	474563 123281
200		Associates use, Station Road, Petersfield, Hampshire, GU32 3ET atus & Instruments - Manufacturers	A18SW (NW)	427	-	474784 123666
200	Contemporary Trade Directory Entr Name: 2 U Tyres Ltd Location: South Down Ho Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically p	use,Station Road, Petersfield, Hampshire, GU32 3ET	A18SW (NW)	427	-	474784 123666
200	Contemporary Trade Directory Entr Name: Ixsea Location: South Down Ho Classification: Marine Electrica Status: Inactive Positional Accuracy: Automatically p	use, Station Road, Petersfield, Hampshire, GU32 3ET al Services	A18SW (NW)	427	-	474784 123666
201	Contemporary Trade Directory Entr Name: Kleenspace Cle Location: 16, Rookes Me Classification: Cleaning Service Status: Inactive Positional Accuracy: Automatically p	aning ws, Petersfield, Hampshire, GU31 4BF es - Domestic	A18SE (N)	430	-	475143 123689



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
202	Contemporary Trad Name: Location: Classification: Status:	The Petersfield Bindery 16a, Chapel Street, Petersfield, Hampshire, GU32 3DS Bookbinding & Equipment Inactive	A12NE (NW)	447	-	474573 123471
203	Contemporary Trad Name: Location: Classification: Status:	Automatically positioned to the address  e Directory Entries  Hampshires Dry Cleaning 19, Lavant Street, Petersfield, Hampshire, GU32 3EL Dry Cleaners Active	A12NE (W)	474	-	474537 123453
203	Contemporary Trad Name: Location: Classification: Status:	Automatically positioned to the address  e Directory Entries  Petersfield Electrical Ltd 18a, Lavant Street, Petersfield, Hampshire, GU32 3EW Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A12NE (W)	503	-	474502 123443
203	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Formative Fun 18a, Lavant Street, Petersfield, Hampshire, GU32 3EW Toys, Games & Sporting Goods - Manufacturers Inactive Automatically positioned to the address	A12NE (W)	503	-	474502 123443
203	Contemporary Trad Name: Location: Classification: Status:	· · · · · · · · · · · · · · · · · · ·	A12NE (W)	547	-	474465 123470
204	Contemporary Trad Name: Location: Classification: Status:		A12SE (W)	495	-	474502 123149
205	Contemporary Trad Name: Location: Classification: Status:	**	A17SE (NW)	522	-	474568 123607
205	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	523	-	474598 123643
206	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A7NE (SW)	556	-	474636 122812
206	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	556	-	474636 122812
207	Contemporary Trad Name: Location: Classification: Status:		A12NE (W)	569	-	474411 123265
207	Contemporary Trad Name: Location: Classification: Status:		A12NE (W)	586	-	474394 123298



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
208	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Unigate Dairies Ltd 6, Station Road, Petersfield, Hampshire, GU32 3ED Dairies Inactive Automatically positioned to the address	A17SE (NW)	607	-	474465 123607
208	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Dairy Crest Ltd 6, Station Road, Petersfield, Hampshire, GU32 3ED Dairies Inactive Automatically positioned to the address	A17SE (NW)	607	-	474465 123607
209	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Petersfield Tools & Fixings Co 34, Lavant Street, Petersfield, Hampshire, GU32 3EF Hardware Active Automatically positioned to the address	A12NE (NW)	621	-	474403 123517
209	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  T E W S Engineering Ltd  34, Lavant Street, Petersfield, Hampshire, GU32 3EF Precision Engineers Inactive Automatically positioned to the address	A12NE (NW)	621	-	474403 123517
209	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries  Pdj Specialists Cars A, 34, Lavant Street, Petersfield, Hampshire, GU32 3EF Car Dealers - Used Inactive Automatically positioned to the address	A12NE (NW)	621	-	474403 123517
209	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Tews Eng A, 34, Lavant Street, Petersfield, Hampshire, GU32 3EF Precision Engineers Inactive Automatically positioned to the address	A12NE (NW)	621	-	474403 123517
210	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Age Concern Ramscote, Ramshill, Petersfield, Hampshire, GU31 4YZ Ironing & Home Laundry Services Inactive Automatically positioned to the address	A18SE (N)	646	-	475026 123932
211	Contemporary Trad Name: Location: Classification: Status:		A12NW (W)	655	-	474325 123273
211	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Petersfield Community Hospital Swan Street, Petersfield, GU32 3LB Hospitals Active Automatically positioned to the address	A12SW (W)	677	-	474303 123254
212	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Ramshill Service Station Ramshill, Petersfield, Hampshire, GU31 4AT Petrol Filling Stations - 24 Hour Inactive Automatically positioned to the address	A18NE (N)	721	-	475284 123949
212	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Le Directory Entries Esso London Road, Petersfield, Hampshire, GU31 4AT Petrol Filling Stations Inactive Manually positioned to the address or location	A18NE (N)	722	-	475261 123958
212	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A18NE (N)	722	-	475261 123958



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
212	Name: Location: Classification: Status:	Richard Jones Menswear Ltd Ramshill, Petersfield, Hampshire, GU31 4AT Shirt Makers Inactive Manually positioned to the road within the address or location	A18NE (NE)	725	-	475313 123941
	Contemporary Trad	le Directory Entries				
212	Name: Location: Classification: Status:	T M Clothing Plc Trademark House, Ramshill, Petersfield, GU31 4AT Printers Textile Active Automatically positioned to the address	A18NE (N)	735	-	475283 123964
	Contemporary Trad	le Directory Entries				
212	Name: Location: Classification: Status: Positional Accuracy:	The Yes Yes Company Ltd Trademark House, Ramshill, Petersfield, Hampshire, GU31 4AT Lubricant Manufacturers & Distributors Inactive Automatically positioned to the address	A18NE (N)	736	-	475283 123965
	Contemporary Trad	le Directory Entries				
212	Name: Location: Classification: Status:	Diametric Ltd Ramshill, Petersfield, Hampshire, GU31 4AT Tool Design, Manufacturers & Makers Inactive Automatically positioned to the address	A18NE (N)	736	-	475283 123965
	Contemporary Trad	le Directory Entries				
212	Name: Location: Classification: Status:	C E B A Solutions Ltd 38, Ramshill, Petersfield, Hampshire, GU31 4AT Catering Equipment Inactive Automatically positioned to the address	A18NE (NE)	750	-	475305 123972
	1	**				
213	Name: Location: Classification: Status: Positional Accuracy:	John Rutter 28, Penns Road, Petersfield, Hampshire, GU32 2EN Agricultural Engineers Inactive Automatically positioned to the address	A17SE (NW)	741	-	474358 123690
	Contemporary Trad					
213	Name: Location: Classification: Status:	Cartune 49, Penns Road, Petersfield, Hampshire, GU32 2EN Car Engine Tuning & Diagnostic Services Inactive Automatically positioned to the address	A17SE (NW)	762	-	474354 123721
	Contemporary Trad					
213	Name: Location: Classification: Status:	White Rose Petersfield Station Road, Petersfield, Hampshire, GU32 3DJ Car Dealers - Used Active Automatically positioned to the address	A17SW (NW)	793	-	474315 123718
	Contemporary Trad	le Directory Entries				
214	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	John Hannant Plumbing & Engineering Services Ltd 9, Russell Way, Petersfield, Hampshire, GU31 4LD Boilers - Servicing, Replacements & Repairs Inactive Automatically positioned to the address	A8SE (S)	746	-	475228 122522
	Contemporary Trad	le Directory Entries				
215	Name: Location: Classification: Status:	Amey Plastics Ltd Unit 4/5, Amey Industrial Estate, Frenchmans Road, Petersfield, Hampshire, GU32 3AN Plastics - Injection Moulding Inactive	A12NW (W)	771	-	474211 123340
		Automatically positioned to the address				
215	Contemporary Trad Name: Location: Classification:	L A Tools & Plastics Unit 4-5, Amey Industrial Estate, Frenchmans Road, Petersfield, Hampshire, GU32 3AN Plastics - Injection Moulding	A12NW (W)	771	-	474211 123340
	Status:	Inactive Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
215	Name: Location: Classification:	Amey Plastics Unit 4-7, Amey Industrial Estate, Frenchmans Road, Petersfield, Hampshire, GU32 3AN Plastics - Injection Moulding	A12NW (W)	771	-	474211 123340
	Status:	Active Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
215	Name: Location: Classification:	Car Parts & Accessories Unit 1, Amey Industrial Estate, Frenchmans Road, Petersfield, Hampshire, GU32 3AN Garage Services	A12NW (W)	787	-	474199 123379
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
215	Name: Location:	H V A C Contractors Unit 2, Amey Industrial Estate, Frenchmans Road, Petersfield, Hampshire, GU32 3AN	A12NW (W)	795	-	474190 123370
	Classification: <b>Status:</b> Positional Accuracy:	Air Conditioning & Refrigeration Contractors Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
216	Name: Location: Classification: Status: Positional Accuracy:	Max Pest Control 2, Cranford Road, Petersfield, Hampshire, GU32 3LX Pest & Vermin Control Inactive Automatically positioned to the address	A7NE (SW)	772	-	474447 122692
	Contemporary Trad					
217	Name: Location: Classification: Status:	Steep Oil Tanks 49, Grange Road, Petersfield, GU32 3LZ Tanks, Vats & Cisterns Active Automatically positioned to the address	A12SW (SW)	775	-	474268 122955
	Contemporary Trad	e Directory Entries				
218	Name: Location: Classification: Status:	J B Corrie & Co Ltd Frenchmans Road, Petersfield, Hampshire, GU32 3AP Fencing Manufacturers Active	A12NW (W)	779	-	474247 123550
	Contemporary Trad	Automatically positioned to the address				
219	Name: Location: Classification: Status:	E.C.O Environmental Cleaning Organisation Ltd 44, Highfield Road, Petersfield, Hampshire, GU32 2HN Commercial Cleaning Services Inactive Automatically positioned to the address	A17NE (NW)	793	-	474643 124004
	Contemporary Trad	, , , , , , , , , , , , , , , , , , ,				
219	Name: Location: Classification: Status:	Blitz Cleaning 44, Highfield Road, Petersfield, Hampshire, GU32 2HN Commercial Cleaning Services Inactive Automatically positioned to the address	A17NE (NW)	793	-	474643 124004
	Contemporary Trad	e Directory Entries				
219	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Blitz Cleaning 44, Highfield Road, Petersfield, Hampshire, GU32 2HN Cleaning Services - Domestic Inactive Automatically positioned to the address	A17NE (NW)	793	-	474643 124004
	Contemporary Trad					
220	Name: Location: Classification: Status:	Petersfield & Reliance Launderers & Cleaners Ltd Rushes Road, Petersfield, Hampshire, GU32 3AR Laundries & Launderettes Active Automatically positioned to the address	A12NW (W)	812	-	474189 123468
	Contemporary Trad	e Directory Entries				
221	Name: Location: Classification:	C J Carpentry & Joinery Unit 12, Amey Industrial Estate, Frenchmans Road, Petersfield, Hampshire, GU32 3AN Joinery Manufacturers	A12NW (W)	838	-	474143 123320
	Status: Positional Accuracy:	Active Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
221	Name: Location:	Intergrind Unit 8, Amey Industrial Estate, Frenchmans Road, Petersfield, Hampshire, GU32 3AN	A12NW (W)	838	-	474143 123320
	Classification: Status: Positional Accuracy:	Precision Engineers Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
222	Name: Location: Classification: Status: Positional Accuracy:	Petersfield Motor Company Bedford Road, Petersfield, GU32 3LJ Car Dealers - Used Active Automatically positioned to the address	A12NW (W)	857	-	474131 123402
	-					
222	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Urquharts Ltd Bedford Road, Petersfield, Hampshire, GU32 3DF Garage Services Inactive Automatically positioned to the address	A12NW (W)	892	-	474096 123406
	Contemporary Trad	**				
222	Name: Location: Classification: Status:	Petersfield Exhaust & Tyre Services Bedford Road, Petersfield, GU32 3LJ Exhaust & Shock Absorber Centres Inactive Automatically positioned to the address	A12NW (W)	902	-	474085 123403
	Contemporary Trad	**				
223	Name: Location: Classification: Status:	Choice Mobile Mechanics 49, Barentin Way, Petersfield, Hampshire, GU31 4QN Garage Services Inactive Automatically positioned to the address	A18NE (N)	878	-	475192 124142
	Contemporary Trad					
224	Name: Location: Classification: Status:	Rak Logistics Paris House, Frenchmans Road, Petersfield, GU32 3AW Freight Forwarders Inactive Automatically positioned to the address	A17SW (NW)	884	-	474171 123644
	Contemporary Trad	**				
224	Name: Location: Classification: Status:	Rak Ceramics Uk Ltd Paris House, Frenchmans Road, Petersfield, Hampshire, GU32 3AW Hygiene & Sanitary Appliance Manufacturers Inactive Automatically positioned to the address	A17SW (NW)	890	-	474157 123624
	Contemporary Trad	le Directory Entries				
225	Name: Location: Classification: Status: Positional Accuracy:	Peter Brown Associates 17, Butser Walk, Petersfield, Hampshire, GU31 4NS Garage Services Inactive Automatically positioned to the address	A19SE (E)	893	-	475861 123605
	Contemporary Trad	le Directory Entries				
226	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Townsend Ltd 21, Butser Walk, Petersfield, Hampshire, GU31 4NU Road Haulage Services Inactive Automatically positioned to the address	A19SE (NE)	913	-	475860 123656
	Contemporary Trad		1			
227	Name: Location: Classification: Status:	Fibre Terminations Ltd 8, Charlton Drive, Petersfield, Hampshire, GU31 4QL Optical Goods - Manufacturers Inactive Automatically positioned to the address	A18NE (N)	938	-	475116 124216
	Contemporary Trad	le Directory Entries				
228	Name: Location: Classification: Status:	Travis Perkins Plc Bedford Road, Petersfield, Hampshire, GU32 3LW Builders' Merchants Active Automatically positioned to the address	A12NW (W)	953	-	474027 123273



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
228	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Portsmouth Exhaust & Tyre Services 15, Bedford Road, Petersfield, GU32 3LJ Garage Services Inactive Automatically positioned to the address	A12SW (W)	984	-	473997 123234
	Contemporary Trad	e Directory Entries				
229	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	Meon Cleaning Services 8, Buckingham Road, Petersfield, Hampshire, GU32 3AZ Carpet, Curtain & Upholstery Cleaners Active Automatically positioned to the address	A12NW (W)	979	-	474004 123372
	Contemporary Trad	e Directory Entries				
230	Name: Location: Classification: Status:	J Clark Joinery Ltd 117, The Causeway, Petersfield, GU31 4LJ Joinery Manufacturers Active Automatically positioned to the address	A7SW (SW)	996	-	474307 122517
	Fuel Station Entries					
231	Name: Location: Brand: Premises Type: Status:	Coach House Service Station 40-44, Dragon Street Sussex Road, , Petersfield, Hampshire, GU31 4JJ Texaco Petrol Station Open Manually positioned to the address or location	A13SW (SW)	345	-	474762 122983
	Fuel Station Entries	·				
232	Name: Location: Brand: Premises Type: <b>Status:</b> Positional Accuracy:	Ramshill Service Station Ramshill Hogarth Close, , Petersfield, Hampshire, GU31 4AT ESSO Petrol Station Open Manually positioned to the address or location	A18NE (N)	722	-	475261 123958
	Fuel Station Entries					
233	Name: Location: Brand: Premises Type: <b>Status:</b> Positional Accuracy:	White Rose Petersfield Station Road , , Petersfield, Hampshire, GU32 3DJ Obsolete Not Applicable Obsolete Automatically positioned to the address	A17SW (NW)	794	-	474314 123718
	Points of Interest -	Commercial Services				
234	Name: Location: Category: Class Code: Positional Accuracy:	Columbus Telecom 24 High Street, Petersfield, GU32 3JL Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A13NW (W)	169	8	474812 123263
	Points of Interest -	Commercial Services				
235	Name: Location: Category: Class Code: Positional Accuracy:	Chichester Auto Repairs & Servicing Ltd 5 Lower Heyshott, Petersfield, GU31 4PZ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (NE)	252	8	475219 123442
	Points of Interest -	Commercial Services				
236	Name: Location: Category: Class Code: Positional Accuracy:	2 U Tyres 52c College Street, Petersfield, GU31 4AF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (NW)	320	8	474845 123577
	-	Commercial Services				
236	Name: Location: Category: Class Code: Positional Accuracy:	Collins & White 52c College Street, Petersfield, GU31 4AF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NW (NW)	320	8	474846 123577
236	Points of Interest - 0 Name: Location: Category:	Commercial Services  Collins & White 52c College Street, Petersfield, GU31 4AF Repair and Servicing Vehicle Repair, Testing and Servicing	A13NW (NW)	320	8	474846 123577



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	Name: Location: Category: Class Code:	Commercial Services  Car Care Centre 52c College Street, Petersfield, GU31 4AF Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A18SW (NW)	348	8	474858 123613
237	Name: Location: Category: Class Code:	Commercial Services  Coach House Service Station 40-44, Dragon Street, Sussex Road, Petersfield, Hampshire, East Hampshire, GU31 4JJ Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A13SW (SW)	341	8	474763 122987
238	Name: Location: Category: Class Code:	Commercial Services Tesco Hand Car Wash The Causeway, Petersfield, GU31 4JR Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A12SE (SW)	521	8	474536 122984
239	Name: Location: Category: Class Code:	Commercial Services  We Shift Any Rubbish 64a The Causeway, Petersfield, GU31 4JS Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A7NE (SW)	557	8	474636 122812
240	Name: Location: Category: Class Code:	Commercial Services  Bell Shipping Ltd 105 Sussex Road, Petersfield, GU31 4LB Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A8NE (S)	576	8	475179 122685
241	Name: Location: Category: Class Code:	Commercial Services  Petersfield Forge Ltd Swan Street, Petersfield, GU32 3AJ Construction Services Metalworkers Including Blacksmiths Positioned to address or location	A12NE (W)	586	8	474394 123297
242	Name: Location: Category: Class Code:	Commercial Services  Cash Handling Systems Trademark House, Ramshill, Petersfield, Hampshire, GU31 4AT Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18NE (N)	735	8	475283 123964
242	Name: Location: Category: Class Code:	Commercial Services  Cash Handling Systems Trademark House, Ramshill, Petersfield, GU31 4AT Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A18NE (N)	736	8	475283 123965
243	Name: Location: Category: Class Code:	Commercial Services  Max. Pest Control Service 2 Cranford Road, Petersfield, GU32 3LX Contract Services Pest and Vermin Control Positioned to address or location	A7NE (SW)	772	8	474447 122692
243	Name: Location: Category: Class Code:	Commercial Services  Max Pest Control Services 2 Cranford Road, Petersfield, GU32 3LX Contract Services Pest and Vermin Control Positioned to address or location	A7NE (SW)	772	8	474447 122692
244	Name: Location: Category: Class Code:	Commercial Services Car Parts & Accessories Unit 1 Amey Industrial Estate, Frenchmans Road, Petersfield, GU32 3AN Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A12NW (W)	787	8	474199 123379
245	Name: Location: Category: Class Code:	Commercial Services Car Parts & Accessories 1 Frenchmans Road, Petersfield, GU32 3AW Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A12NW (W)	801	8	474215 123523

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
246	Location: Bedford F Category: Repair an	d Garage Services Ltd oad, Petersfield, GU32 3LJ d Servicing epair, Testing and Servicing	A12NW (W)	857	8	474131 123402
246	Category: Repair an	Ltd oad, Petersfield, GU32 3DF d Servicing epair, Testing and Servicing	A12NW (W)	892	8	474096 123406
246	Location: Bedford F Category: Repair an	d Garage Services oad, Petersfield, GU32 3LJ d Servicing epair, Testing and Servicing	A12NW (W)	892	8	474096 123405
247	Location: 49 Barent Category: Repair an	obile Mechanics in Way, Petersfield, GU31 4QN d Servicing epair, Testing and Servicing	A18NE (N)	878	8	475192 124142
248	Category: Transport	l Ltd Walk, Petersfield, GU31 4NU , Storage and Delivery n and Haulage	A19SE (NE)	913	8	475860 123656
249	Location: 15 Bedfor Category: Repair an	th Exhaust & Tyre Services d Road, Petersfield, GU32 3LJ d Servicing epair, Testing and Servicing	A12SW (W)	984	8	473997 123233
250	Location: Swan Stre	d Community Hospital bet, Petersfield, GU32 3LB actitioners and Establishments	A12NW (W)	655	8	474325 123273
250	Location: Swan Stre	d Community Hospital set, Petersfield, GU32 3LB actitioners and Establishments	A12NW (W)	655	8	474325 123273
250	Location: Swan Stre	d Community Hospital bet, Petersfield, GU32 3LB actitioners and Establishments	A12SW (W)	678	8	474302 123253
251			A13NW (W)	66	8	474914 123282
251	Location: Antrobus Category: Industrial	House Business Centre House 18, College Street, Petersfield, GU31 4AD Features Parks and Industrial Estates	A13NW (NW)	126	8	474862 123330
252			A13NW (NW)	93	8	474952 123375



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	Points of Interest - Manufacturing and Production  Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	94	8	474952 123377
253	Points of Interest - Manufacturing and Production  Name: Works Location: GU31 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13SW (SW)	178	8	474860 123120
253	Points of Interest - Manufacturing and Production  Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	185	8	474859 123110
254	Points of Interest - Manufacturing and Production  Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	634	8	474439 123617
255	Points of Interest - Manufacturing and Production  Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	642	8	474360 123451
255	Points of Interest - Manufacturing and Production  Name: Works Location: GU32 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	642	8	474360 123451
256	Points of Interest - Manufacturing and Production  Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	741	8	475249 123982
256	Points of Interest - Manufacturing and Production  Name: Works Location: GU31 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	744	8	475262 123981
257	Points of Interest - Manufacturing and Production  Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	784	8	474247 123563
257	Points of Interest - Manufacturing and Production  Name: Works Location: GU32  Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	784	8	474247 123563
258	Points of Interest - Manufacturing and Production  Name: Amey Industrial Estate Location: GU32 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	803	8	474179 123341
258	Points of Interest - Manufacturing and Production  Name: Amey Industrial Estate Location: GU32 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	807	8	474174 123331



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
259	Points of Interest - Manufacturing and Production  Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	903	8	474157 123658
259	Points of Interest - Manufacturing and Production  Name: Works Location: GU32 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	904	8	474148 123640
259	Points of Interest - Manufacturing and Production  Name: Tank Location: GU32 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17SW (NW)	929	8	474133 123667
259	Points of Interest - Manufacturing and Production  Name: Tank Location: GU32 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17SW (NW)	931	8	474133 123672
259	Points of Interest - Manufacturing and Production  Name: Tanks Location: GU32 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	934	8	474135 123684
260	Points of Interest - Public Infrastructure  Name: Hampshire & Isle of Wight Constabulary Location: Police Station, St. Peters Road, Petersfield, GU32 3HU Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A13SW (W)	299	8	474703 123150
260	Points of Interest - Public Infrastructure  Name: Hampshire & Isle of Wight Constabulary Location: Police Station, St. Peters Road, Petersfield, GU32 3HU Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A13SW (W)	299	8	474703 123150
260	Points of Interest - Public Infrastructure  Name: Petersfield Police Station Location: Police Station, St. Peters Road, Petersfield, GU32 Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A13SW (W)	300	8	474703 123149
261	Points of Interest - Public Infrastructure  Name: Coach House Service Station Location: 40-44 Dragon Street, Petersfield, Hampshire, GU31 4J. Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	343	8	474763 122984
261	Points of Interest - Public Infrastructure  Name: Total UK Ltd Location: 40-44 Dragon Street, Petersfield, GU31 4JJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	345	8	474762 122983
261	Points of Interest - Public Infrastructure  Name: Texaco Location: 42 Dragon Street, Petersfield, GU31 4JJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	345	8	474762 122983
261	Points of Interest - Public Infrastructure  Name: MPK Coach House Service Station Location: 40-44 Dragon Street, Sussex Road, Petersfield, Hamps Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	345	8	474762 122983



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
262	Name: Location: Category: Class Code:	Public Infrastructure  Tesco Petrol Filling Station The Causeway, Petersfield, GU31 4JR Road And Rail Petrol and Fuel Stations Positioned to address or location	A12SE (SW)	520	8	474536 122985
263	Name: Location: Category: Class Code:	Public Infrastructure Tesco Petrol Filling Station 11 Charles Street, Petersfield, GU32 3EJ Road And Rail Petrol and Fuel Stations Positioned to address or location	A12NE (NW)	582	8	474465 123559
263	Name: Location: Category: Class Code:	Public Infrastructure  Petersfield Rail Station Lavant Street, GU32  Public Transport, Stations and Infrastructure Railway Stations, Junctions and Halts Positioned to address or location	A12NE (NW)	670	8	474370 123563
263	Name: Location: Category: Class Code:	Public Infrastructure  Petersfield Station Lavant Street, GU32 Public Transport, Stations and Infrastructure Railway Stations, Junctions and Halts Positioned to address or location	A12NE (NW)	670	8	474370 123563
264	Name: Location: Category: Class Code:	Public Infrastructure  Cemetery GU31 Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A18SW (N)	635	8	474925 123920
264	Name: Location: Category: Class Code:	Public Infrastructure  Cemetery GU31 Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A18NW (N)	650	8	474987 123938
265	Name: Location: Category: Class Code:	Public Infrastructure  Petersfield Fire Station Petersfield Fire Station, Swan Street, Petersfield, GU32 3AJ Central and Local Government Fire Brigade Stations Positioned to address or location	A12NE (W)	647	8	474337 123355
266	Name: Location: Category: Class Code:	Public Infrastructure  Ramshill Service Station Ramshill, Petersfield, GU31 4AT Road And Rail Petrol and Fuel Stations Positioned to address or location	A18NE (N)	718	8	475252 123957
266	Name: Location: Category: Class Code:	Public Infrastructure  Esso Ramshill, Petersfield, GU31 4AT Road And Rail Petrol and Fuel Stations Positioned to address or location	A18NE (N)	718	8	475252 123957
266	Name: Location: Category: Class Code:	Public Infrastructure  Ramshill Service Station Ramshill, Petersfield, GU31 4AT Road And Rail Petrol and Fuel Stations Positioned to address or location	A18NE (N)	718	8	475252 123957
266	Name: Location: Category: Class Code:	Public Infrastructure  Ramshill Service Station Ramshill, Petersfield, GU31 4AT Road And Rail Petrol and Fuel Stations Positioned to address or location	A18NE (N)	718	8	475252 123957
266	Name: Location: Category: Class Code:	Public Infrastructure  Esso London, Road, Petersfield, GU31 4AT Road And Rail Petrol and Fuel Stations Positioned to address or location	A18NE (N)	722	8	475261 123958



Page 67 of 77

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
266	Location: Locategory: Ro Class Code: Pe	blic Infrastructure sso ondon Road, Petersfield, GU31 4AT oad And Rail etrol and Fuel Stations ositioned to address or location	A18NE (N)	722	8	475261 123958
266	Location: Ra Category: Ro Class Code: Pe	blic Infrastructure amshill Otr Service Station amshill, Petersfield, GU31 4AT oad And Rail etrol and Fuel Stations ositioned to address or location	A18NE (N)	722	8	475261 123958
267	Location: GI Category: Ini Class Code: Ce	blic Infrastructure emetery U31 frastructure and Facilities emeteries and Crematoria ositioned to an adjacent address or location	A18NE (N)	726	8	475020 124013
267	Location: GI Category: Int Class Code: Ce	blic Infrastructure emetery U31 frastructure and Facilities emeteries and Crematoria ositioned to an adjacent address or location	A18NW (N)	760	8	474944 124047
267	Location: No Category: Ini Class Code: Ce	blic Infrastructure emetery ot Supplied frastructure and Facilities emeteries and Crematoria ositioned to an adjacent address or location	A18NW (N)	761	8	474951 124048
268	Name: PI Location: GI Category: Re Class Code: PI	creational and Environmental lay Area U31 ecreational laygrounds ositioned to an adjacent address or location	A13SE (S)	324	8	475107 122927
269	Name: Sk Location: Gi Category: Re Class Code: Pl	creational and Environmental katepark U31 ecreational laygrounds ositioned to an adjacent address or location	A14NW (NE)	474	8	475381 123594
270	Name: PI Location: Gi Category: Re Class Code: PI	creational and Environmental lay Area U32 ecreational laygrounds ositioned to an adjacent address or location	A18NW (N)	773	8	474774 124032
270	Name: PI Location: No Category: Re Class Code: PI	creational and Environmental layground ot Supplied ecreational laygrounds ositioned to an adjacent address or location	A18NW (N)	776	8	474774 124035
271	Name: PI Location: Lu Category: Re Class Code: PI	creational and Environmental layground uker Drive, GU31 ecreational laygrounds ositioned to address or location	A18NE (N)	799	8	475150 124070
272	Name: PI Location: Lo Category: Re Class Code: PI	creational and Environmental lay Area ower Mead, GU31 ecreational laygrounds ositioned to address or location	A14NE (E)	839	8	475863 123388
272	Name: PI Location: No Category: Re Class Code: PI	creational and Environmental lay Area ot Supplied ecreational laygrounds ositioned to an adjacent address or location	A14NE (E)	851	8	475874 123391



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Points of Interest - Rec	creational and Environmental				
273	Location: No Category: Re Class Code: PI	layground ot Supplied ecreational laygrounds ositioned to an adjacent address or location	A12SW (W)	950	8	474038 123157
	Points of Interest - Rec	creational and Environmental				
273	Location: Bo Category: Re Class Code: PI	layground orough Hill, GU32 ecreational laygrounds ositioned to an adjacent address or location	A12SW (W)	950	8	474038 123153
	Points of Interest - Rec	creational and Environmental				
274	Location: Bo Category: Re Class Code: PI	layground orough Grove, GU32 ecreational laygrounds ositioned to address or location	A7NW (SW)	988	8	474141 122735

Order Number: 281283970\_1\_1 Date: 01-Jul-2021 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 68 of 77



### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	National Parks					
275	Name: Multiple Area: Area (m2): Source: Status: Designation Date:	South Downs N 1652679314.3 Natural England Fully Designated - designated as a National Park 2nd November 2009	A13NW (SE)	0	9	475003 123264

Order Number: 281283970\_1\_1 Date: 01-Jul-2021 rpr\_ec\_datasheet v53.0 A Landmark Information Group Service Page 69 of 77



### **Data Suppliers**

A selection of organisations who provide data within this report

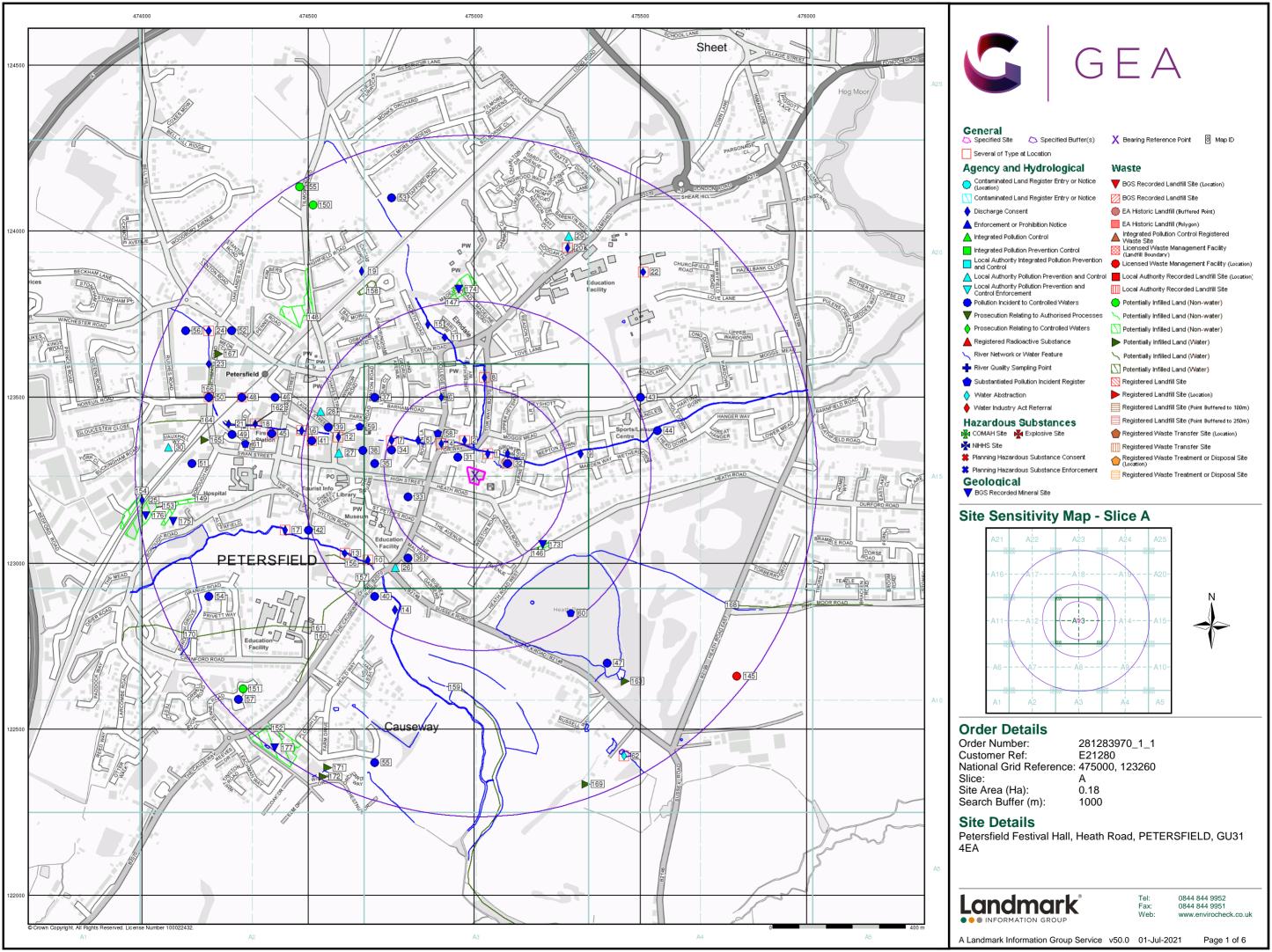
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology  NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE ₩₩
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

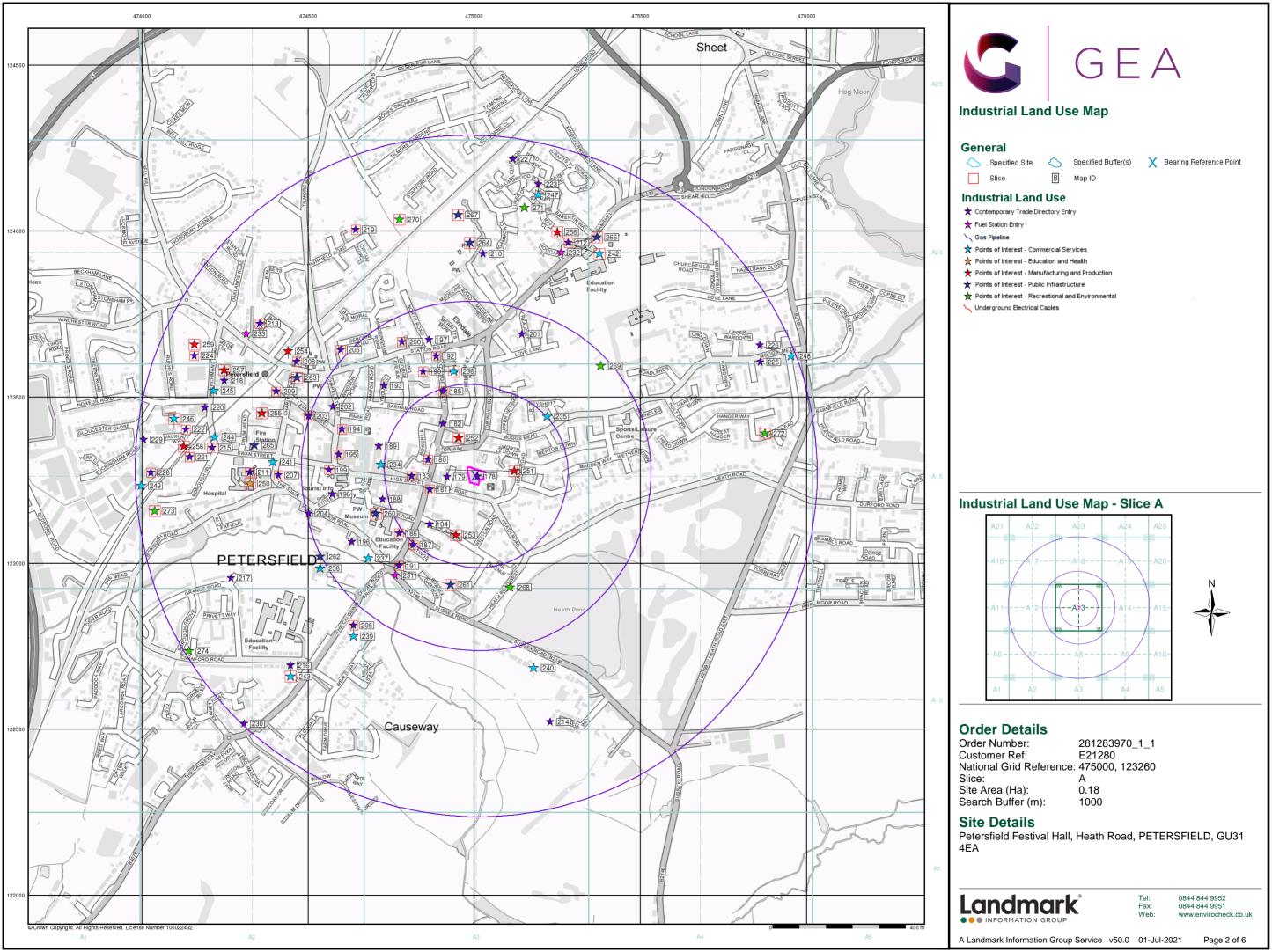


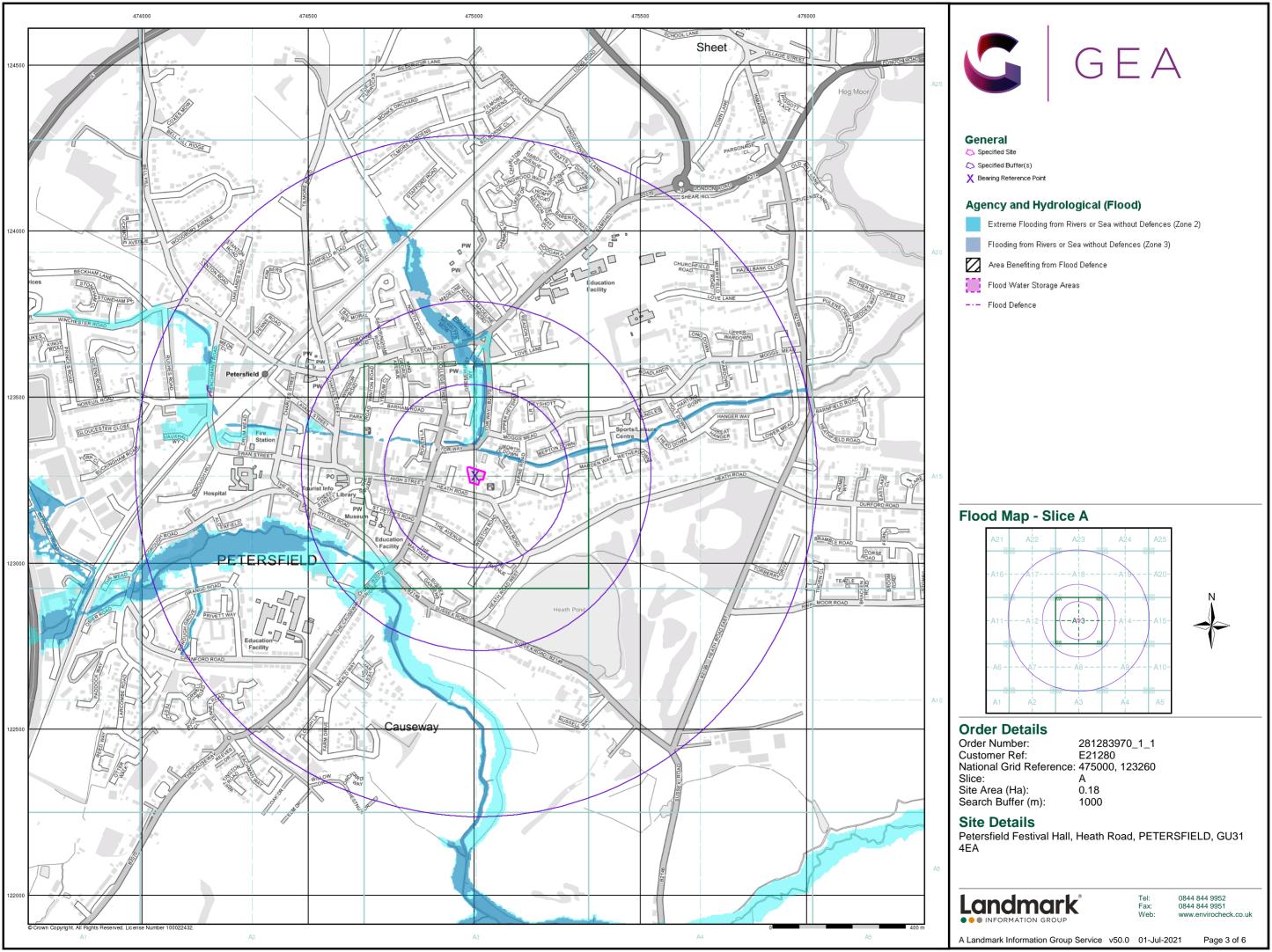
### **Useful Contacts**

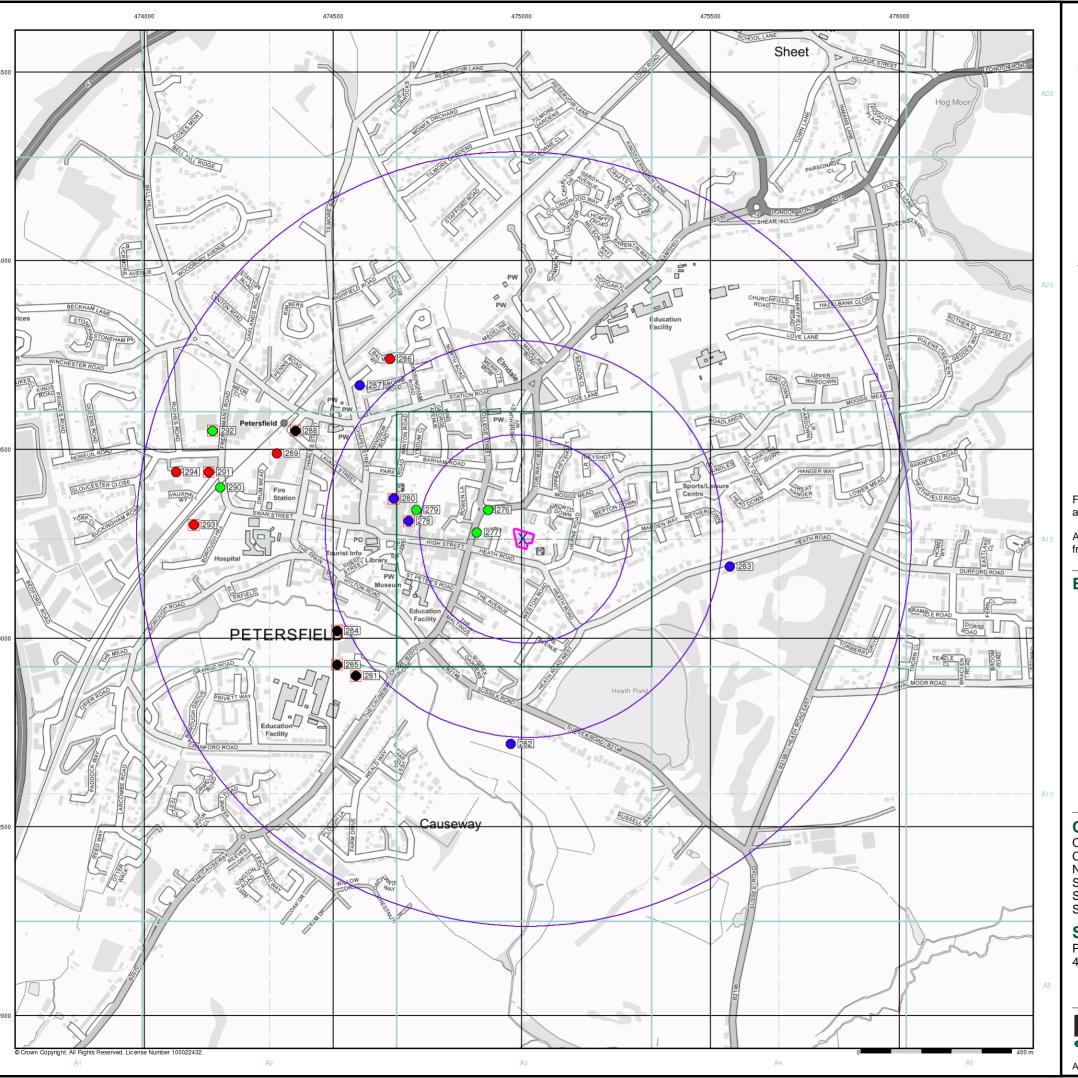
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	East Hampshire District Council - Environmental Health Department  Penns Place, Petersfield, Hampshire, GU31 4EX	Telephone: 01730 266551 Fax: 01730 267366 Website: www.easthants.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	East Hampshire District Council Penns Place, Petersfield, Hampshire, GU31 4EX	Telephone: 01730 266551 Fax: 01730 267366 Website: www.easthants.gov.uk
7	Hampshire County Council - Minerals and Waste Planning  Room 130, Ashburton Court West, The Castle, Winchester, Hampshire, SO23 8UD	Telephone: 01962 841841 Fax: 01962 847055 Website: www.hants.gov.uk
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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











#### General

Specified Site

Specified Buffer(s)

X Bearing Reference Point

8 Map ID

Several of Type at Location

#### Agency and Hydrological (Boreholes)

BGS Borehole Depth 0 - 10m

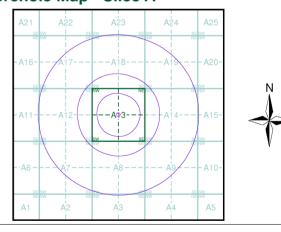
- BGS Borehole Depth 10 30m
- BGS Borehole Depth 30m +
- Confidential

Other

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

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

### **Borehole Map - Slice A**



#### **Order Details**

Order Number: 281283970\_1\_1

Customer Ref: E21280

National Grid Reference: 475000, 123260

Slice:

Site Area (Ha): Search Buffer (m): 0.18 1000

#### **Site Details**

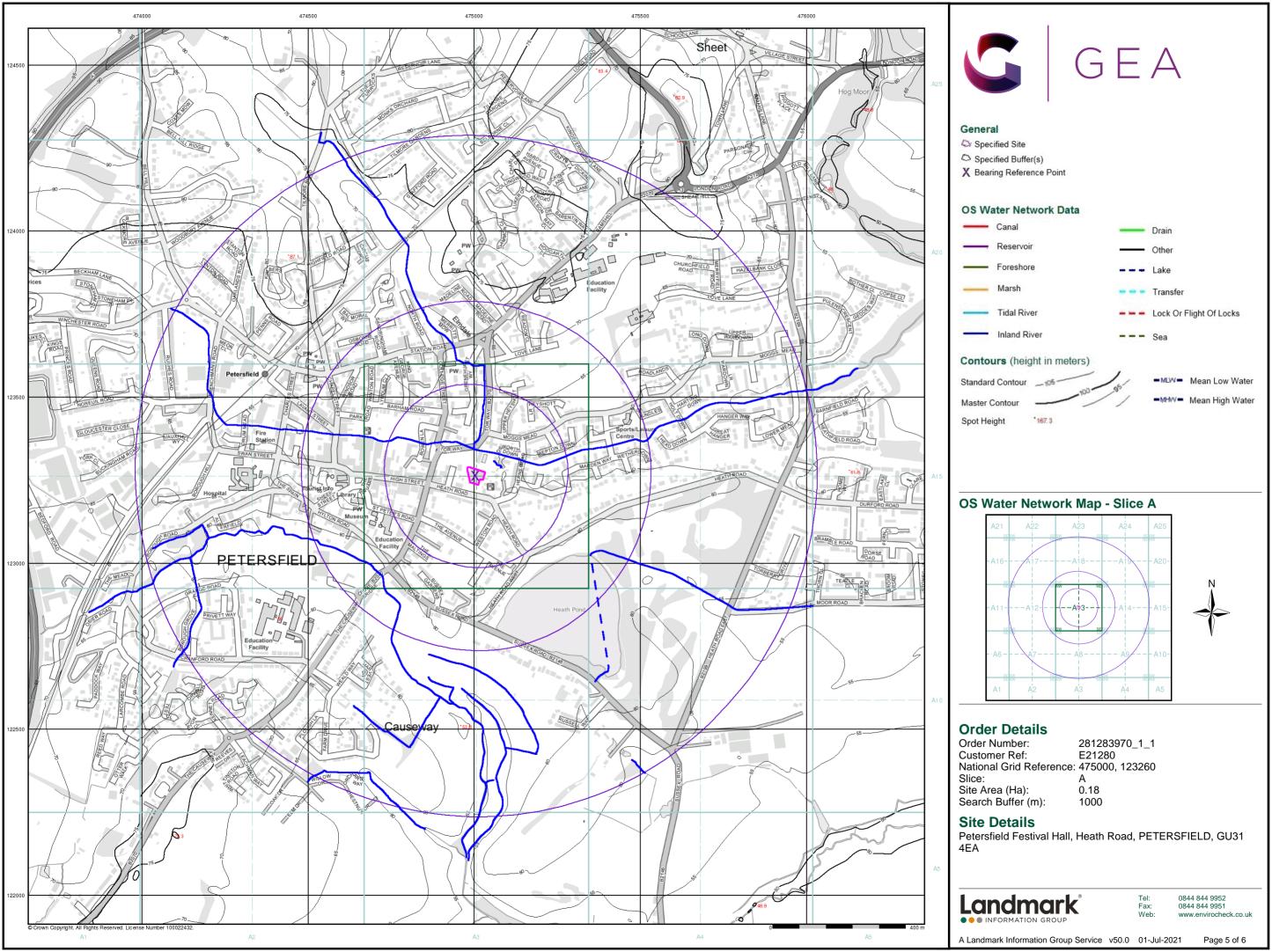
Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31

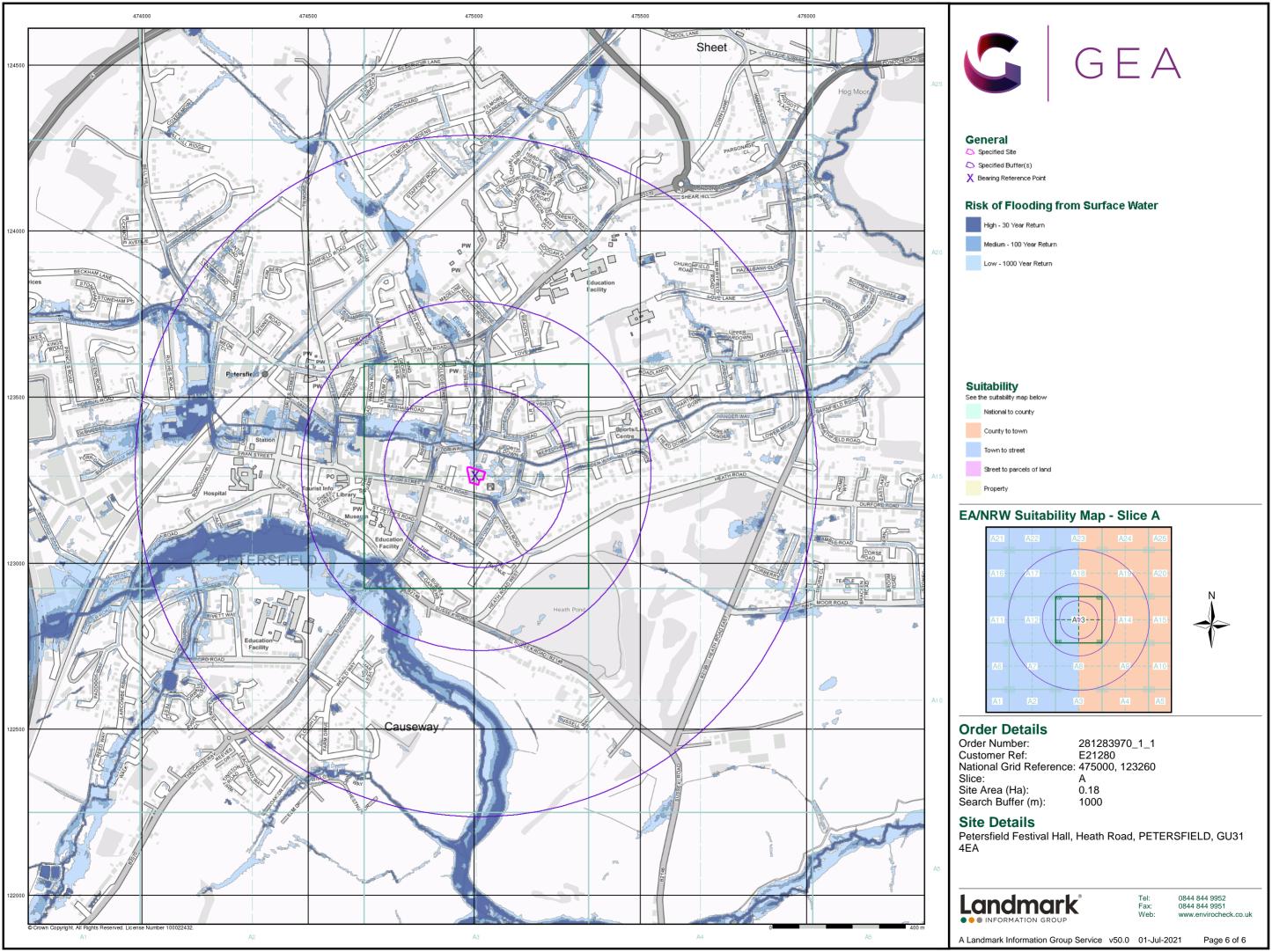


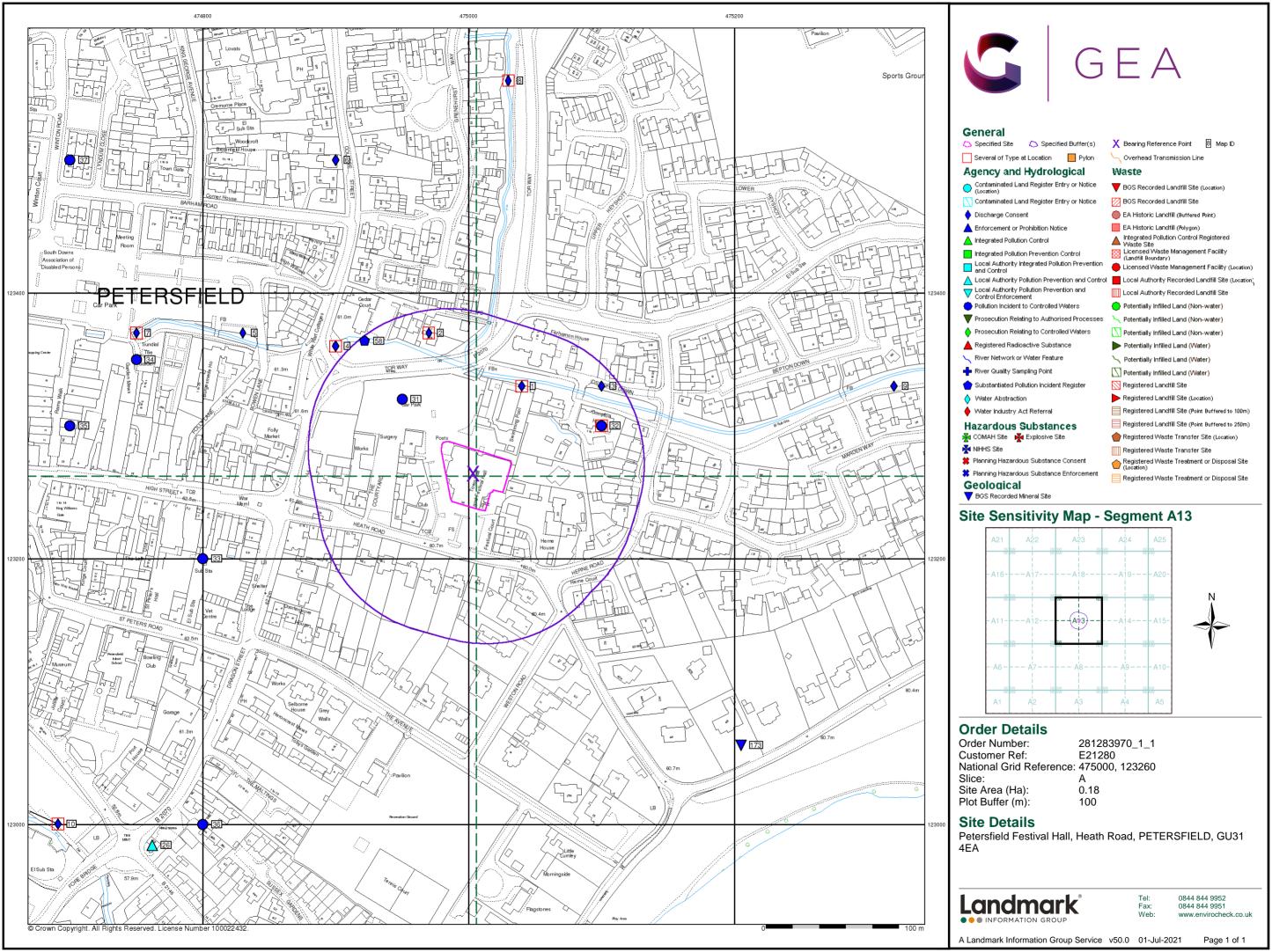
0844 844 9952 0844 844 9951

Page 4 of 6

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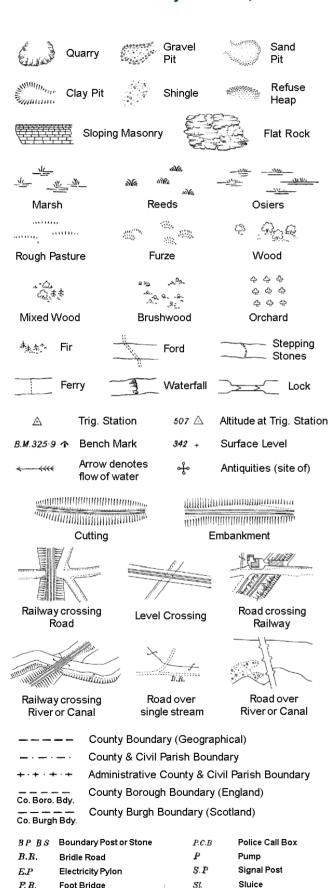






## **Historical Mapping Legends**

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



Sp.

T.C.B

 $T_{T_i}$ 

F.P.

G.P

M.S

Foot Path

Mile Stone

M.P M.R Mooring Post or Ring

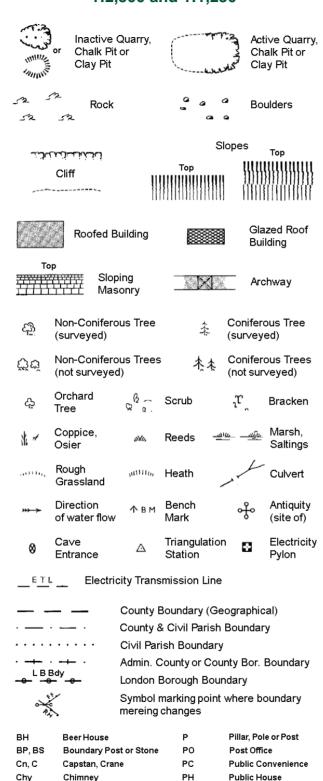
Guide Post or Board

Spring

Trough

Telephone Call Box

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



D Fn

EIP

LC

MH

**Drinking Fountain** 

Foot Bridge

Guide Post

Manhole

Mile Stone

Electricity Pillar or Post

Hydrant or Hydraulic

Mile Post or Mooring Post

Level Crossing

Normal Tidal Limit

Pump

Signal Box or Bridge

Signal Post or Light

Telephone Call Box

Telephone Call Post

Water Point, Water Tap

Tank or Track

Trough

Wind Pump

Well

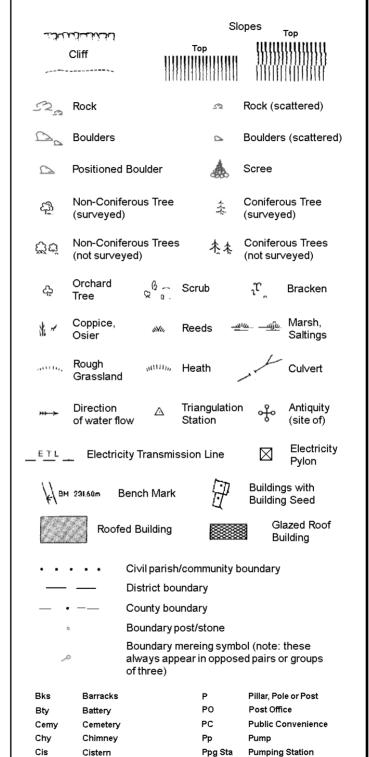
SB, S Br

Tk

TCB

TCP

1:1,250



Dismtd Rlv

FI Gen Sta

EIP

FR

GVC

GP

мн

MP. MS

Fn/DFn

Dismantled Railway

Electricity Pole, Pillar

Fountain / Drinking Ftn.

Gas Valve Compound

Mile Post or Mile Stone

El Sub Sta Electricity Sub Station

Filter Red

Gas Governe

**Guide Post** 

Manhole

Electricity Generating

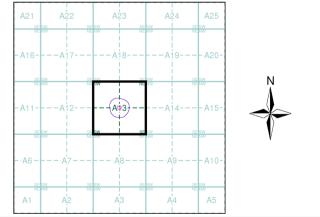


# GFA

### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Hampshire & Isle Of Wight	1:2,500	1886	2
Hampshire & Isle Of Wight	1:2,500	1897	3
Hampshire & Isle Of Wight	1:2,500	1909	4
Hampshire & Isle Of Wight	1:2,500	1932	5
Ordnance Survey Plan	1:2,500	1967 - 1968	6
Supply of Unpublished Survey Information	1:2,500	1974	7
Ordnance Survey Plan	1:2,500	1977	8
Additional SIMs	1:2,500	1978 - 1989	9
Additional SIMs	1:2,500	1980 - 1991	10
Additional SIMs	1:2,500	1982 - 1987	11
Additional SIMs	1:2,500	1985	12
Additional SIMs	1:2,500	1987	13
Ordnance Survey Plan	1:2,500	1990	14
Additional SIMs	1:2,500	1991	15
Large-Scale National Grid Data	1:2,500	1993 - 1994	16
Large-Scale National Grid Data	1:2,500	1995	17
Large-Scale National Grid Data	1:2,500	1996	18
Large-Scale National Grid Data	1:2,500	1996	19
Historical Aerial Photography	1:2,500	1999	20
	•	•	

### **Historical Map - Segment A13**



#### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

Place of Worship

Signal Box or Bridge

Signal Post or Light

Water Point, Water Tap

Works (building or area)

Pumping Station

Sewage Ppg Sta Sewage

Spring

Trough

Well

Tank or Track

Wind Pump

Site Area (Ha): 0.18 Search Buffer (m): 100

#### Site Details

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31

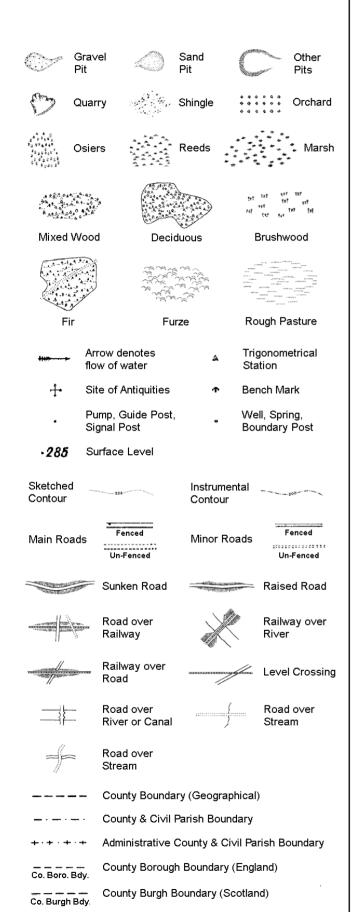


0844 844 9951

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## **Historical Mapping Legends**

### **Ordnance Survey County Series 1:10,560**



Rural District Boundary

Civil Parish Boundary

### Ordnance Survey Plan 1:10,000

Exercise Section 1	Chalk Pit, Clay Pit or Quarry	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Gravel Pit
	Sand Pit		Disused Pit or Quarry
1:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0:0	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
* * /	Coniferous Trees	4	Non-Coniferous Trees
ቀ ቀ	Orchard n_	Scrub	\Υ <sub>N</sub> Coppice
ਜ ਜ ਜ	Bracken SMIIII	Heath '	、 , , , Rough Grassland
<u> </u>	- Marsh 、、、V///	Reeds	스크스 Saltings
	Direc Building	tion of Flow of	Shingle
	Glasshouse	<i>3</i> //	Sand
	Sloping Masonry	Pylon Pole • -	<ul><li>Electricity</li><li>Transmission</li><li>Line</li></ul>
Cutting	j Embankm	ent 	Standard Gauge
	U //	······	Multiple Track Standard Gauge
Road '			Single Track
			Siding, Tramway or Mineral Line
	+ + + + +	<del></del>	→ Narrow Gauge
	Geographical Co	unty	
	— — Administrative Co		Borough
	Municipal Boroug Burgh or District		ural District,
	Borough, Burgh Shown only when no		
	— — Civil Parish Shown alternately w	rhen coincidence	of boundaries occurs
BP, BS	Boundary Post or Stone	Pol Sta	Police Station
Ch	Church	PO	Post Office
СН	Club House	PC	Public Convenience
F E Sta	Fire Engine Station	PH	Public House
FB En	Foot Bridge	SB Spr	Signal Box
Fn GP	Fountain Guide Post	Spr TCB	Spring Telephone Call Box
MP	Mile Post	TCP	Telephone Call Post
MS	Mile Stone	w	Well

### 1:10,000 Raster Mapping

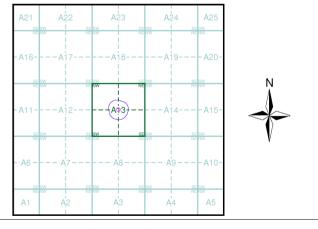
	Gravel Pit		Refuse tip or slag heap
	Rock	3 3	Rock (scattered)
	Boulders	0 0	Boulders (scattered)
	Shingle	Mud	Mud
Sand	Sand		Sand Pit
*********	Slopes		Top of cliff
	General detail		Underground detail
	- Overhead detail	<del></del>	Narrow gauge
	Multi-track railway		railway Single track railway
	County boundary (England only)	• • • • • •	Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
۵ <sup>۵</sup>	Area of wooded vegetation	۵ <sup>۵</sup>	Non-coniferous trees
۵ ۵	Non-coniferous trees (scattered)	**	Coniferous trees
		** **	
۵ \$	trees (scattered) Coniferous	**	trees Positioned
* *	trees (scattered)  Coniferous trees (scattered)		trees Positioned tree Coppice
\$	trees (scattered)  Coniferous trees (scattered)  Orchard  Rough	\$ \$ £	trees Positioned tree Coppice or Osiers
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered)  Coniferous trees (scattered)  Orchard  Rough Grassland	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees Positioned tree Coppice or Osiers Heath Marsh, Salt
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered)  Coniferous trees (scattered)  Orchard  Rough Grassland  Scrub	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees  Positioned tree  Coppice or Osiers  Heath  Marsh, Salt Marsh or Reeds
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered)  Coniferous trees (scattered)  Orchard  Rough Grassland  Scrub  Water feature  Mean high		trees  Positioned tree  Coppice or Osiers  Heath  Marsh, Salt Marsh or Reeds  Flow arrows  Mean low
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered)  Coniferous trees (scattered)  Orchard  Rough Grassland  Scrub  Water feature  Mean high water (springs)  Telephone line (where shown)  Bench mark (where shown)		trees  Positioned tree  Coppice or Osiers  Heath  Marsh, Salt Marsh or Reeds  Flow arrows  Mean low water (springs)  Electricity transmission line
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered)  Coniferous trees (scattered)  Orchard  Rough Grassland  Scrub  Water feature  Mean high water (springs)  Telephone line (where shown)  Bench mark	A A A A A A A A A A A A A A A A A A A	trees  Positioned tree  Coppice or Osiers  Heath  Marsh, Salt Marsh or Reeds  Flow arrows  Mean low water (springs)  Electricity transmission line (with poles)  Triangulation
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered)  Coniferous trees (scattered)  Orchard  Rough Grassland  Scrub  Water feature  Mean high water (springs)  Telephone line (where shown)  Bench mark (where shown)  Point feature (e.g. Guide Post	Δ	trees  Positioned tree  Coppice or Osiers  Heath  Marsh, Salt Marsh or Reeds  Flow arrows  Mean low water (springs)  Electricity transmission line (with poles)  Triangulation station  Pylon, flare stack



### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Hampshire & Isle Of Wight	1:10,560	1870 - 1871	2
Sussex	1:10,560	1879	3
Hampshire & Isle Of Wight	1:10,560	1897 - 1899	4
Sussex	1:10,560	1899	5
Hampshire & Isle Of Wight	1:10,560	1910	6
Hampshire & Isle Of Wight	1:10,560	1910	7
Sussex	1:10,560	1914	8
Hampshire & Isle Of Wight	1:10,560	1930	9
Hampshire & Isle Of Wight	1:10,560	1932	10
Hampshire & Isle Of Wight	1:10,560	1932	11
Hampshire & Isle Of Wight	1:10,560	1938	12
Hampshire & Isle Of Wight	1:10,560	1938	13
Historical Aerial Photography	1:10,560	1948	14
Ordnance Survey Plan	1:10,000	1961	15
Ordnance Survey Plan	1:10,000	1974	16
Ordnance Survey Plan	1:10,000	1984	17
Ordnance Survey Plan	1:10,000	1996	18
10K Raster Mapping	1:10,000	2000	19
10K Raster Mapping	1:10,000	2006	20
VectorMap Local	1:10,000	2021	21

### **Historical Map - Slice A**



#### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260

Slice: Site Area (Ha):

0.18 Search Buffer (m): 1000

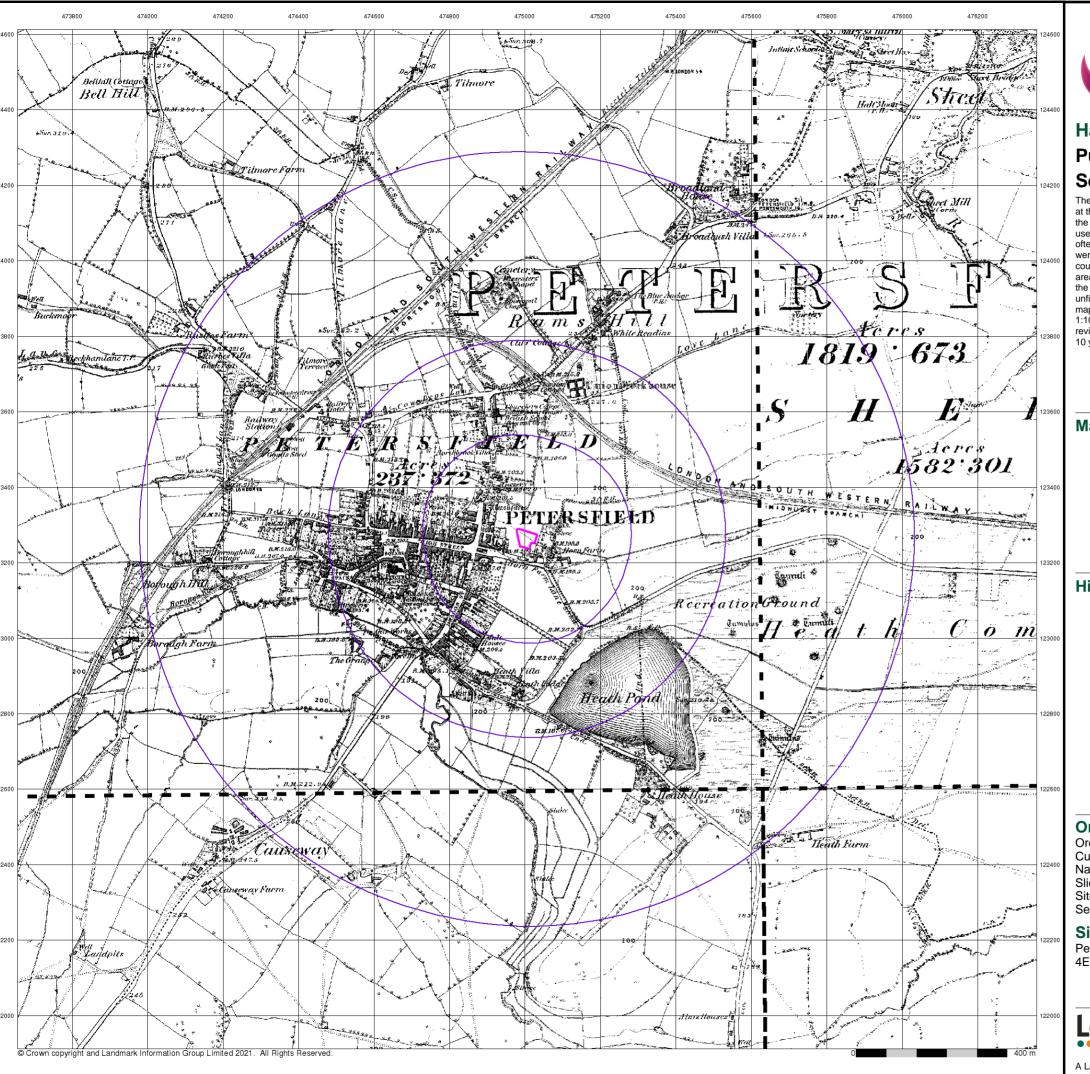
#### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



0844 844 9952 0844 844 9951

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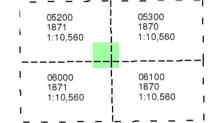




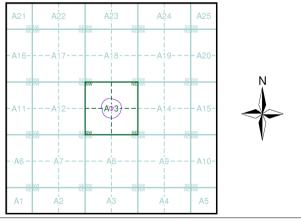
### Hampshire & Isle Of Wight Published 1870 - 1871 Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



### **Order Details**

Order Number: 281283970\_1\_1
Customer Ref: E21280
National Grid Reference: 475000, 123260

Slice:

Site Area (Ha): 0.18 Search Buffer (m): 1000

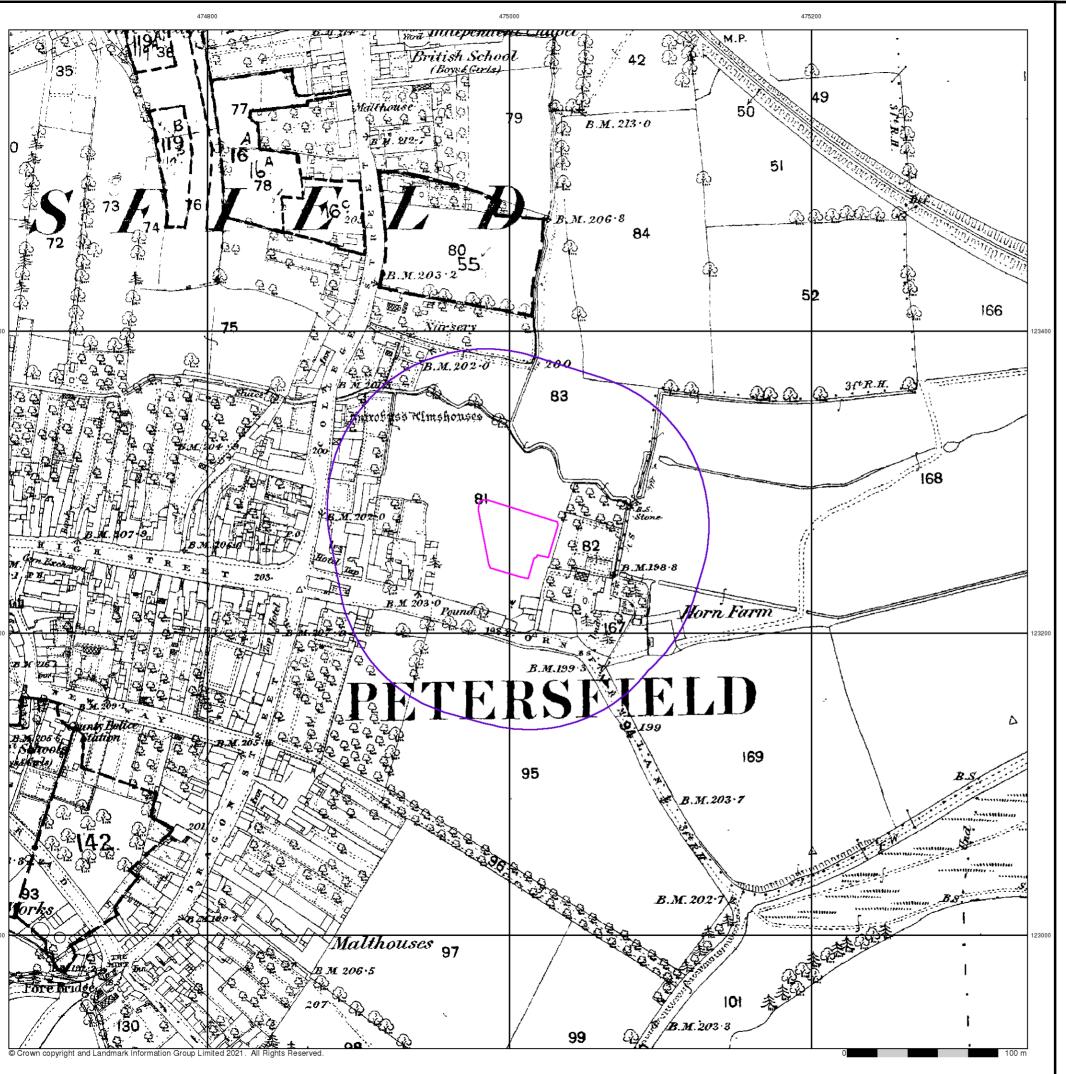
#### Site Details

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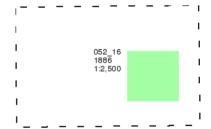




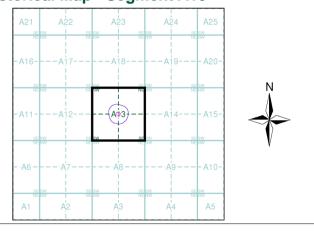
### Hampshire & Isle Of Wight Published 1886 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1
Customer Ref: E21280
National Grid Reference: 475000, 123260
Slice: A

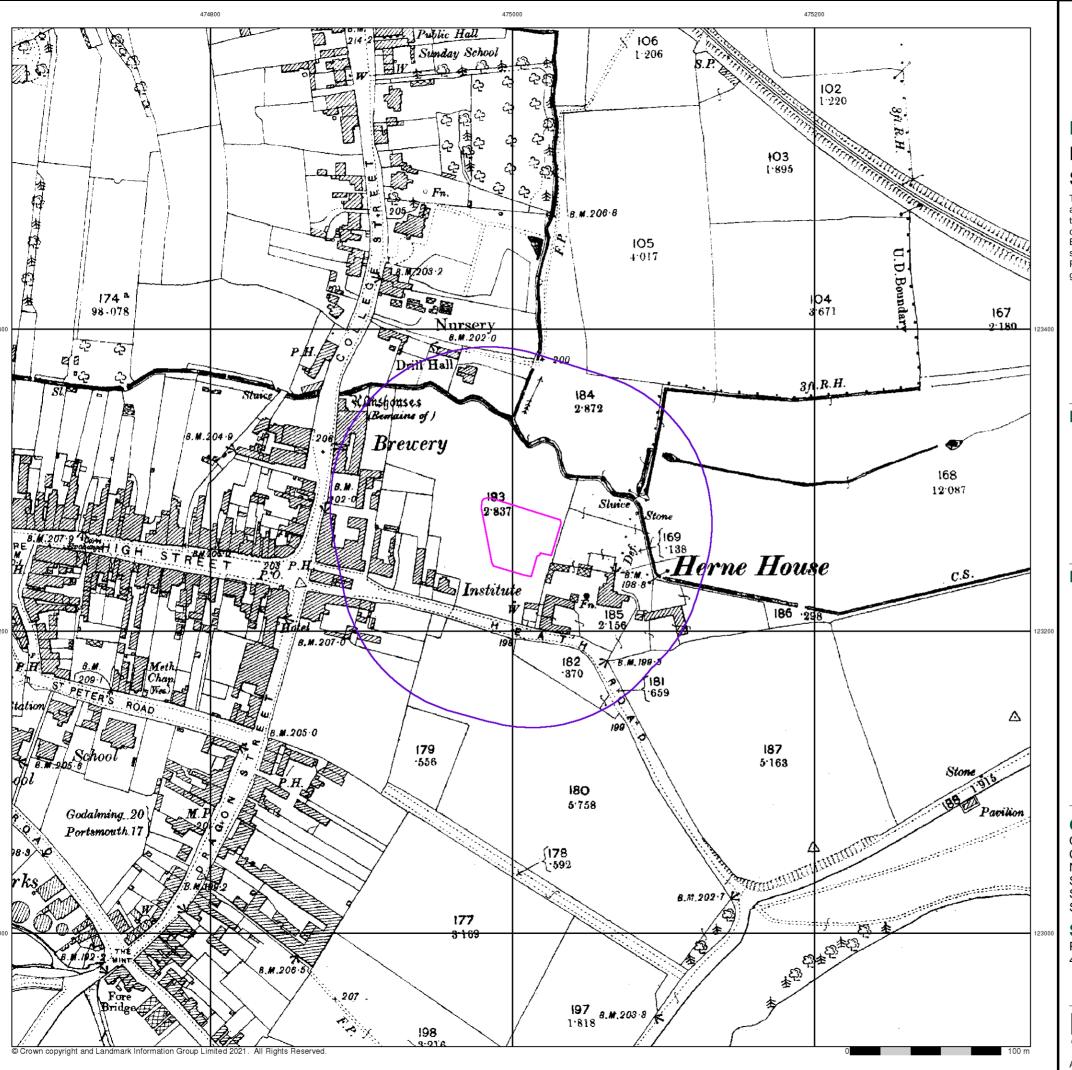
Site Area (Ha): 0.18 Search Buffer (m): 100

#### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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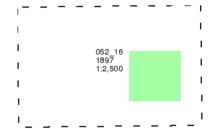




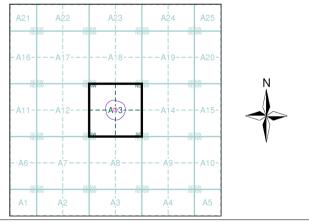
### Hampshire & Isle Of Wight **Published 1897** Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

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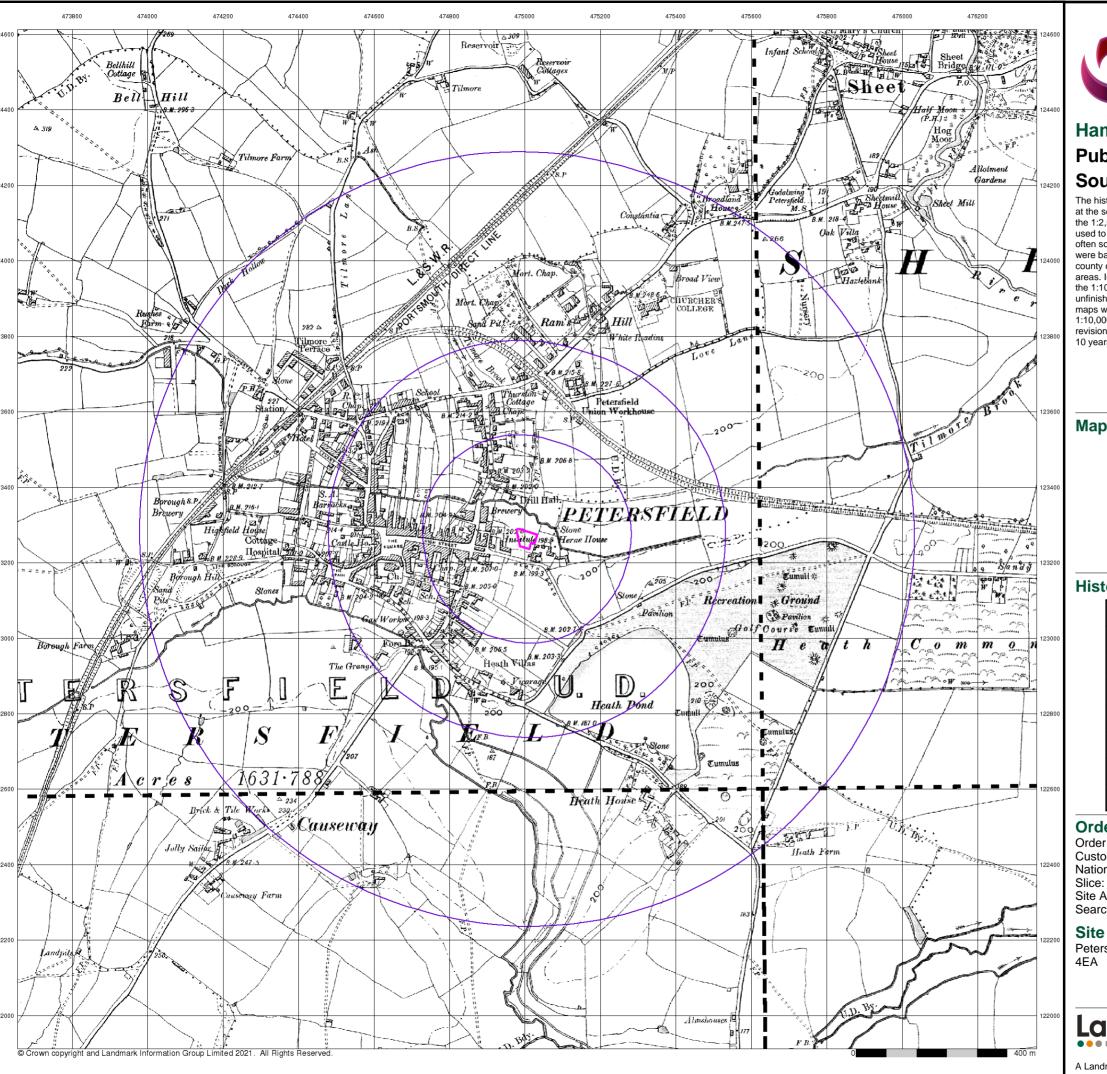
#### **Site Details**

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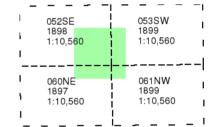




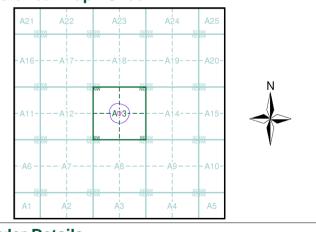
### Hampshire & Isle Of Wight Published 1897 - 1899 Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



#### **Historical Map - Slice A**



### **Order Details**

Order Number: 281283970\_1\_1
Customer Ref: E21280
National Grid Reference: 475000, 123260

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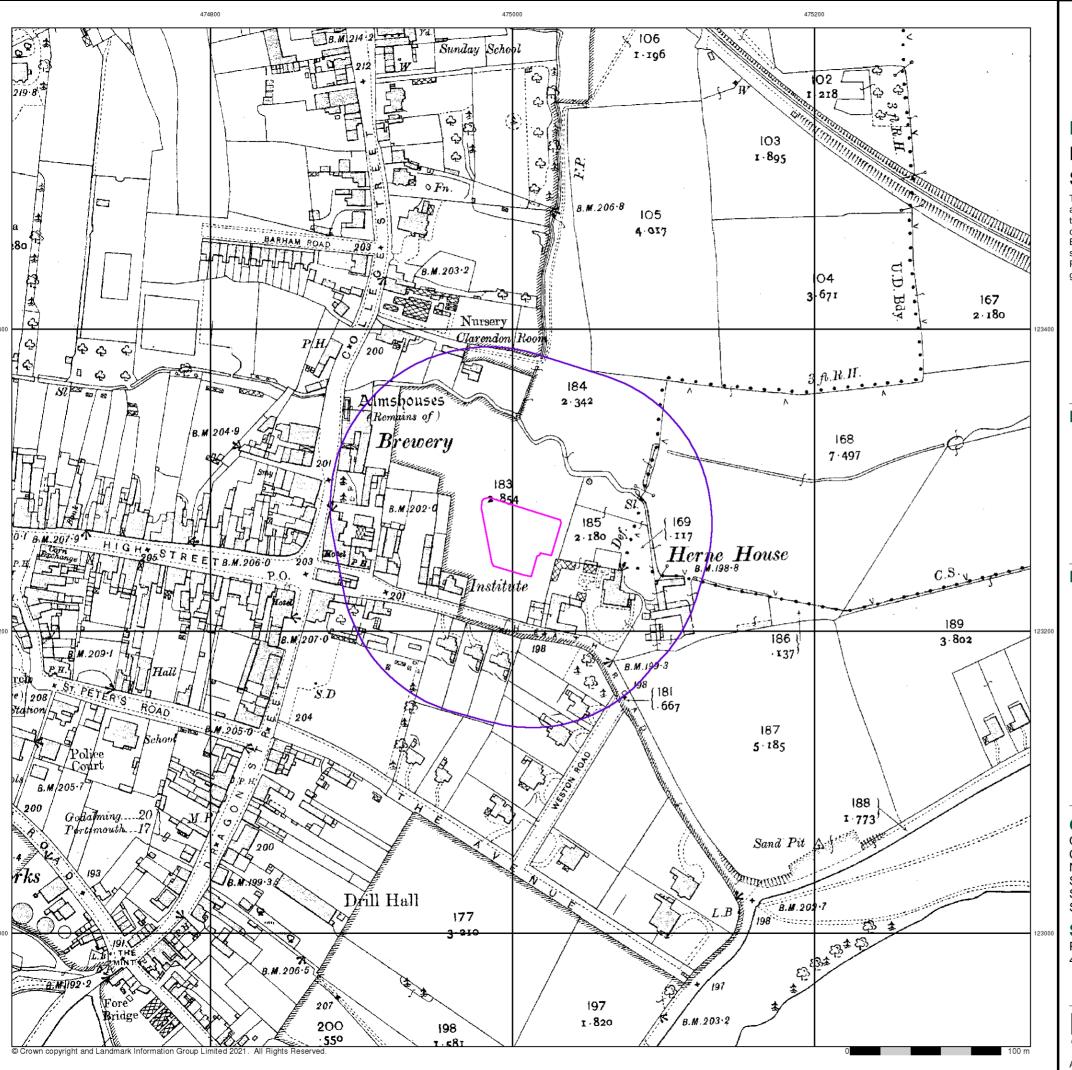
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#### **Site Details**

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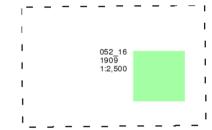




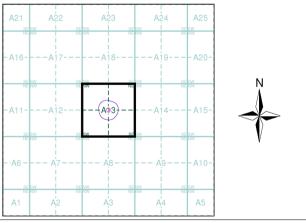
### Hampshire & Isle Of Wight **Published 1909** Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

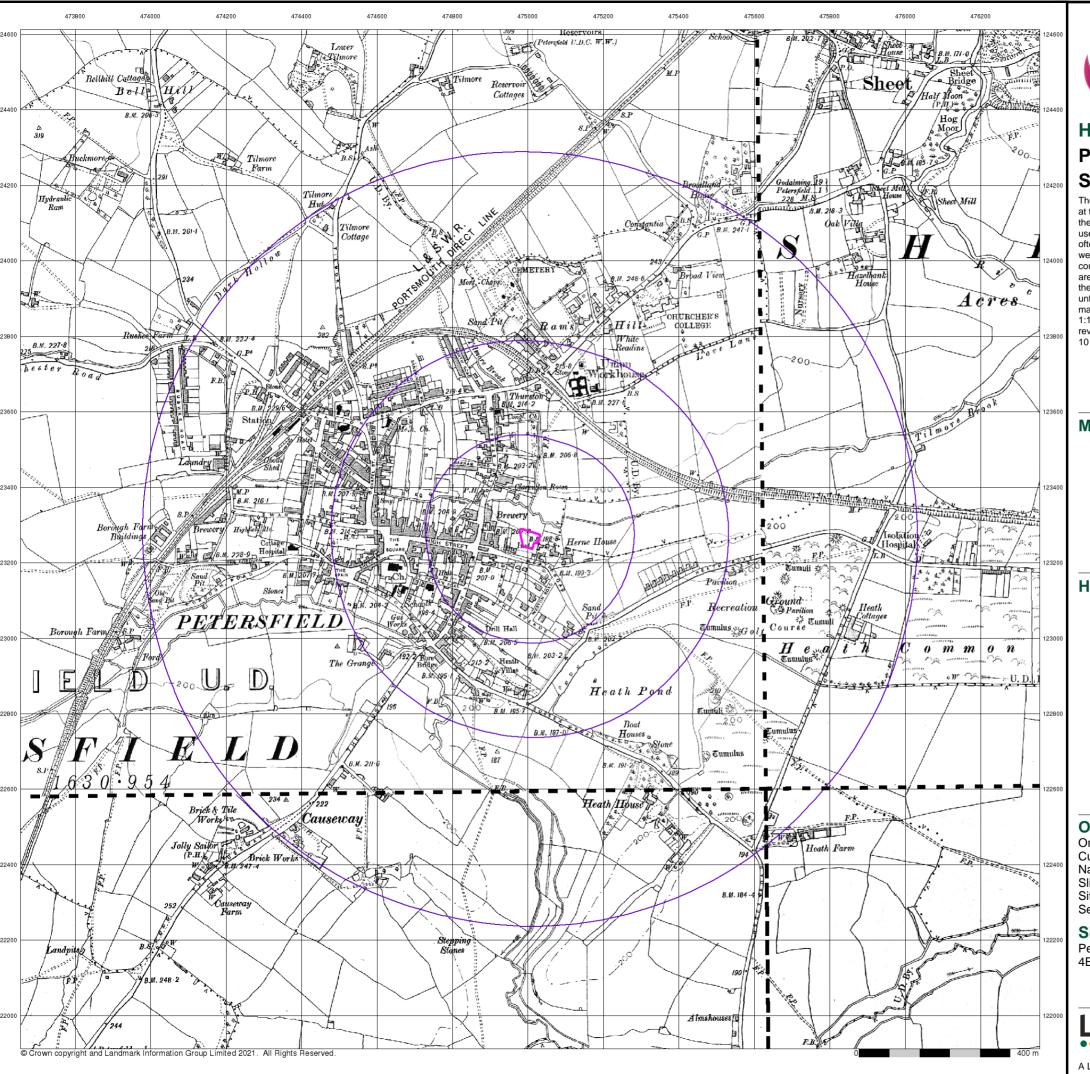
Site Area (Ha): 0.18 Search Buffer (m): 100

### **Site Details**

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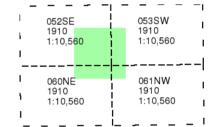




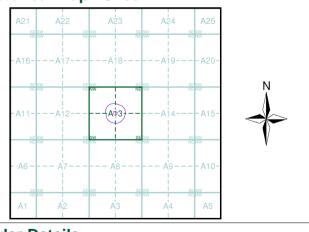
### Hampshire & Isle Of Wight Published 1910 Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



#### **Historical Map - Slice A**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280

National Grid Reference: 475000, 123260

Slice:

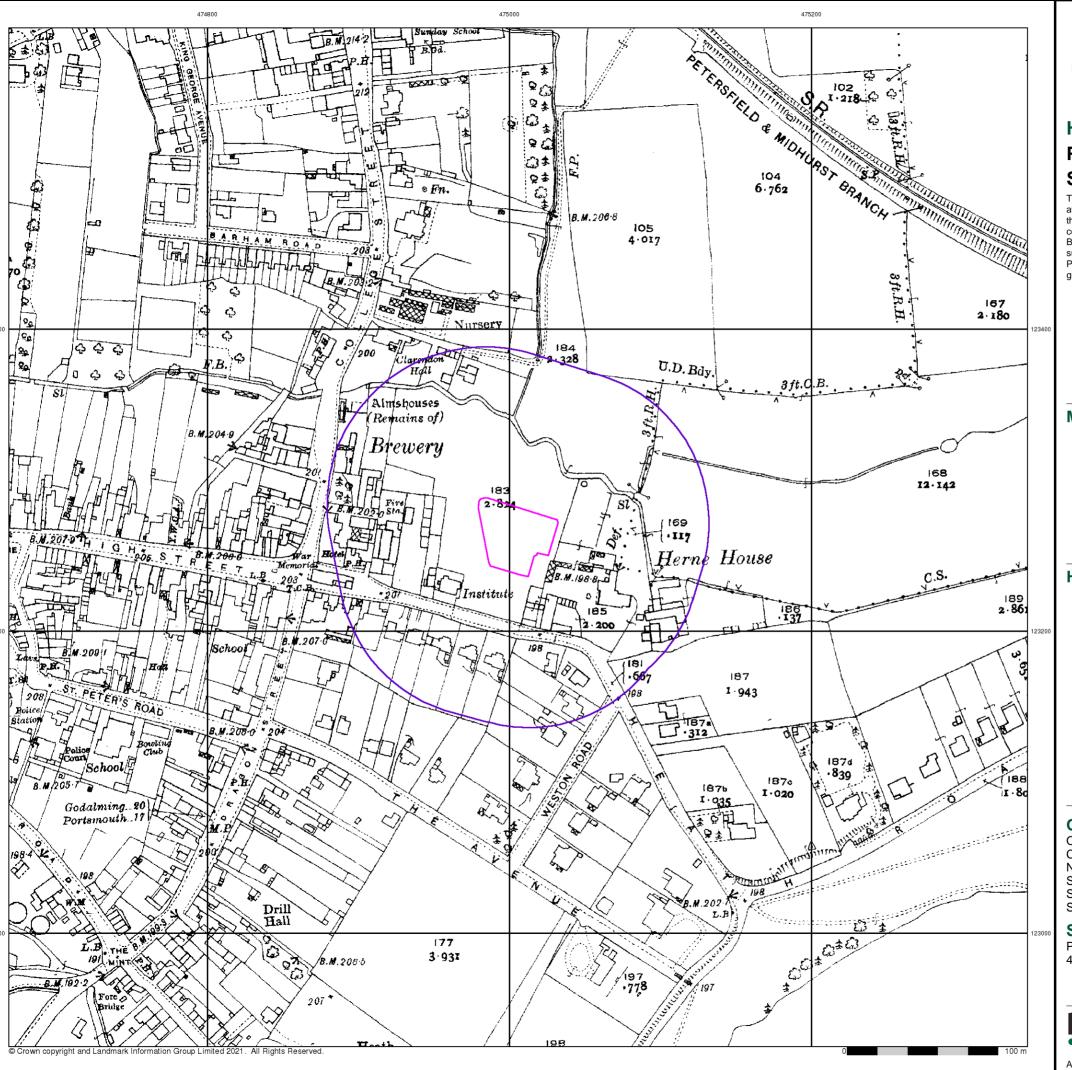
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#### **Site Details**

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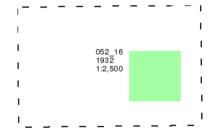




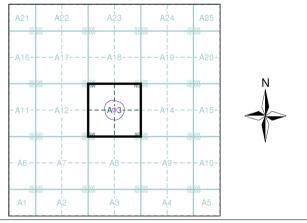
### Hampshire & Isle Of Wight **Published 1932** Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2.500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

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### **Site Details**

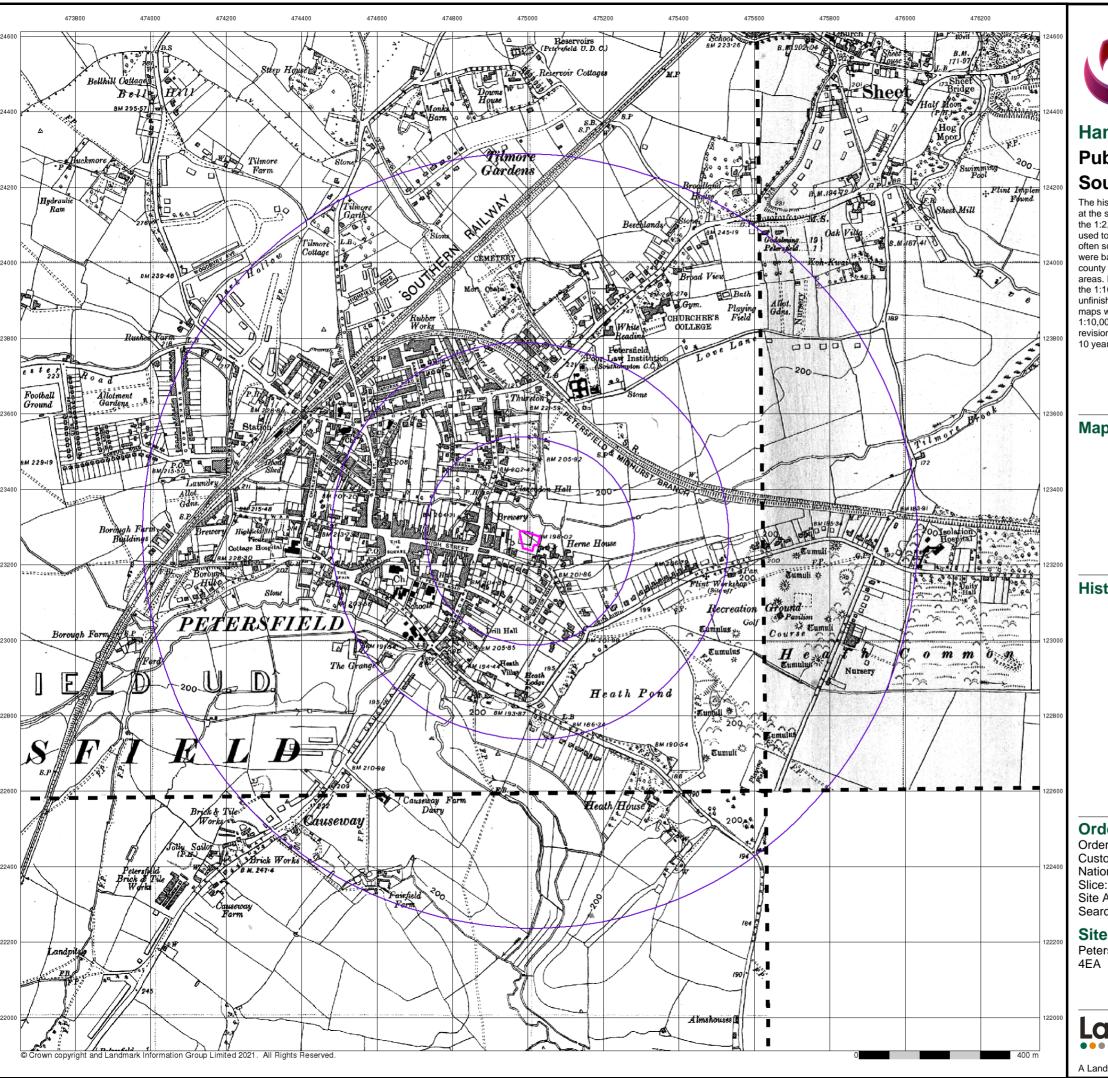
Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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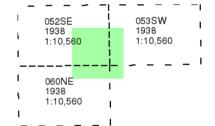




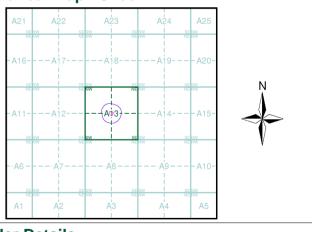
### Hampshire & Isle Of Wight **Published 1938** Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10.560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



#### **Historical Map - Slice A**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260

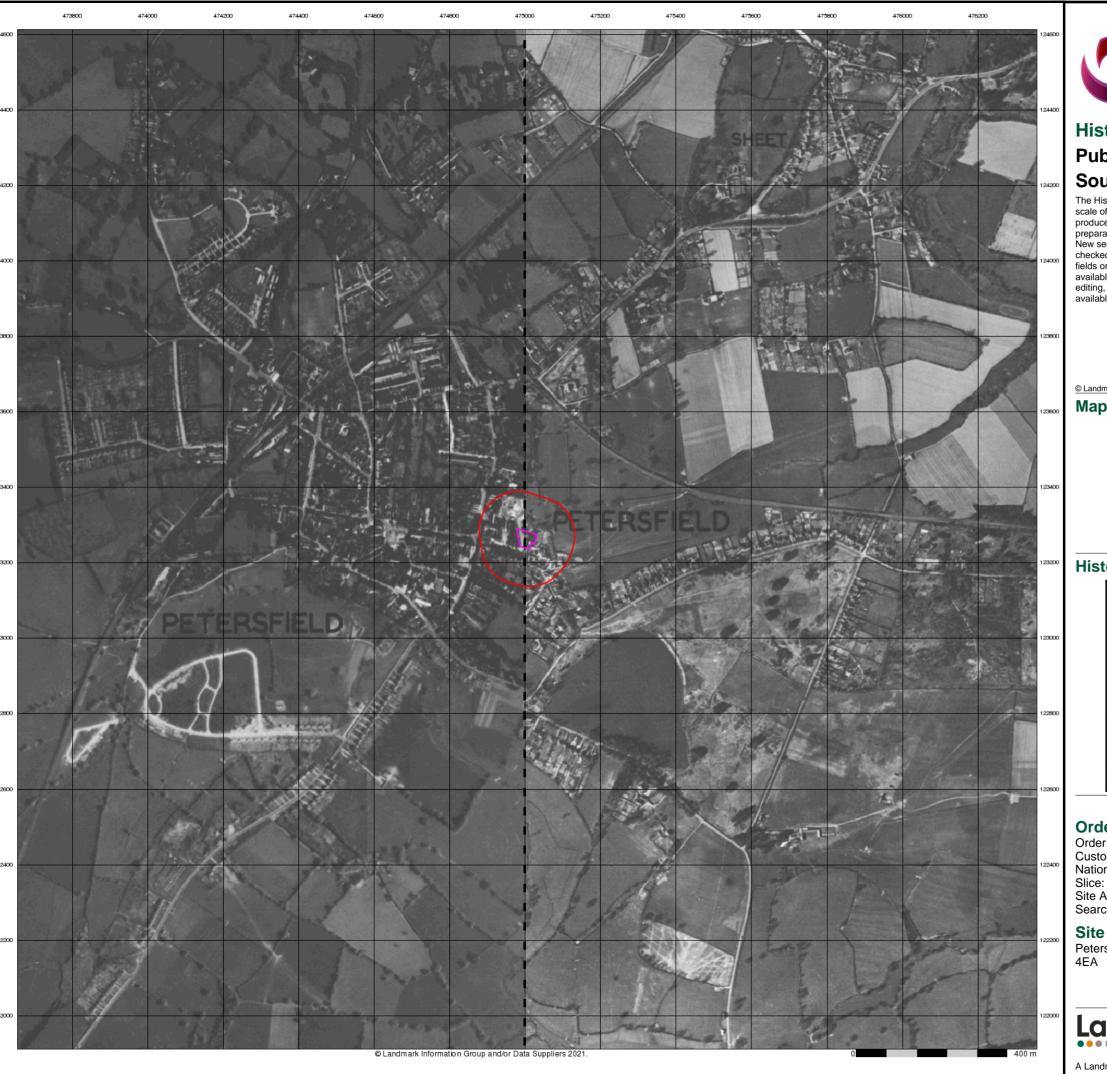
Site Area (Ha): 0.18 Search Buffer (m): 1000

### **Site Details**

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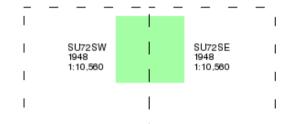
### **Historical Aerial Photography Published 1948**

### Source map scale - 1:10,560

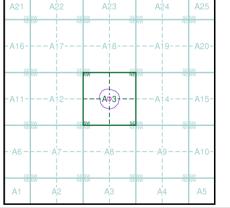
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was rechecked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

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#### Map Name(s) and Date(s)



### **Historical Aerial Photography - Slice A**



#### **Order Details**

Order Number: 281283970\_1\_1
Customer Ref: E21280
National Grid Reference: 475000, 123260

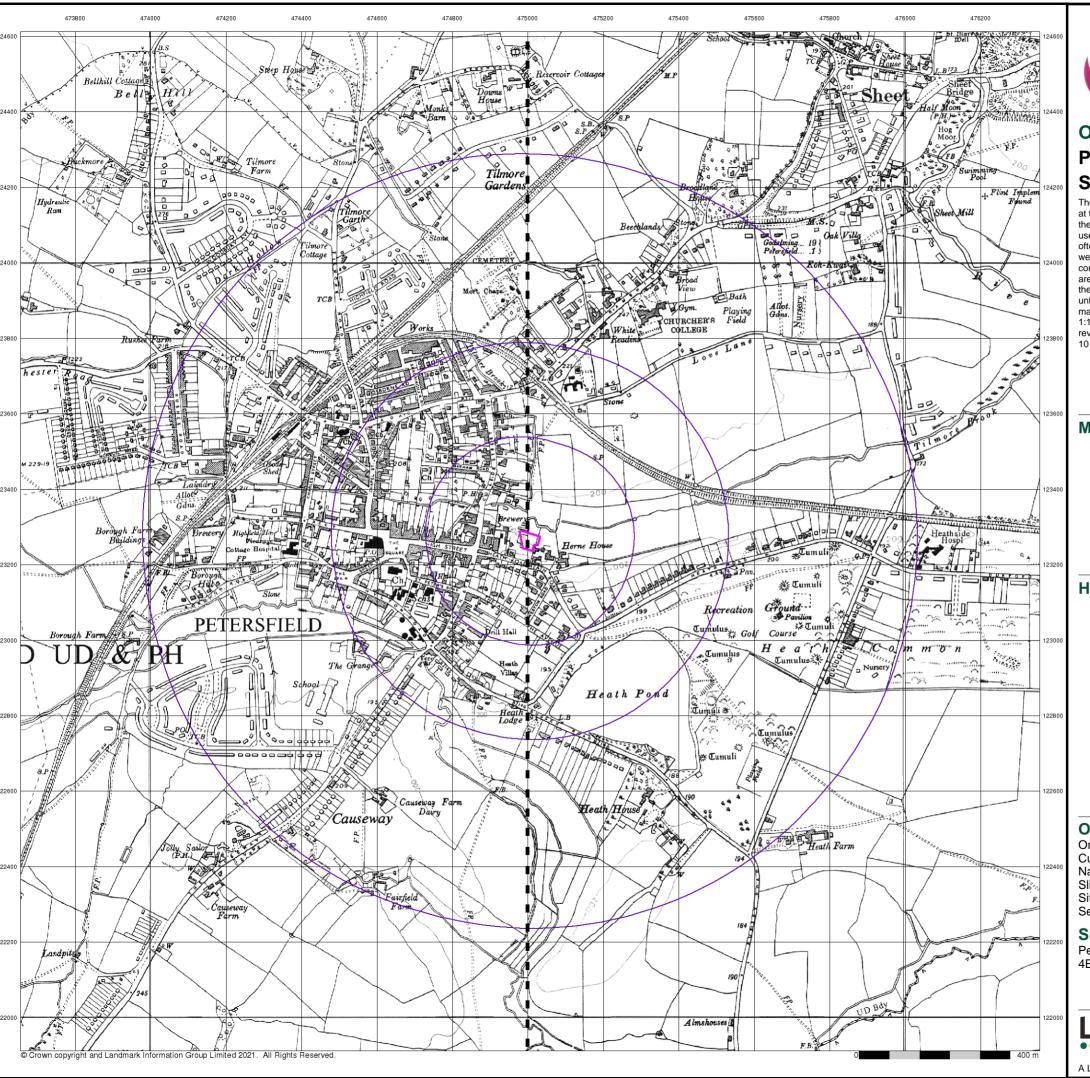
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#### **Site Details**

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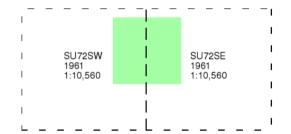




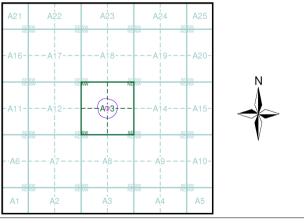
### **Ordnance Survey Plan Published 1961** Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280

National Grid Reference: 475000, 123260

Slice:

Site Area (Ha): 0.18 Search Buffer (m): 1000

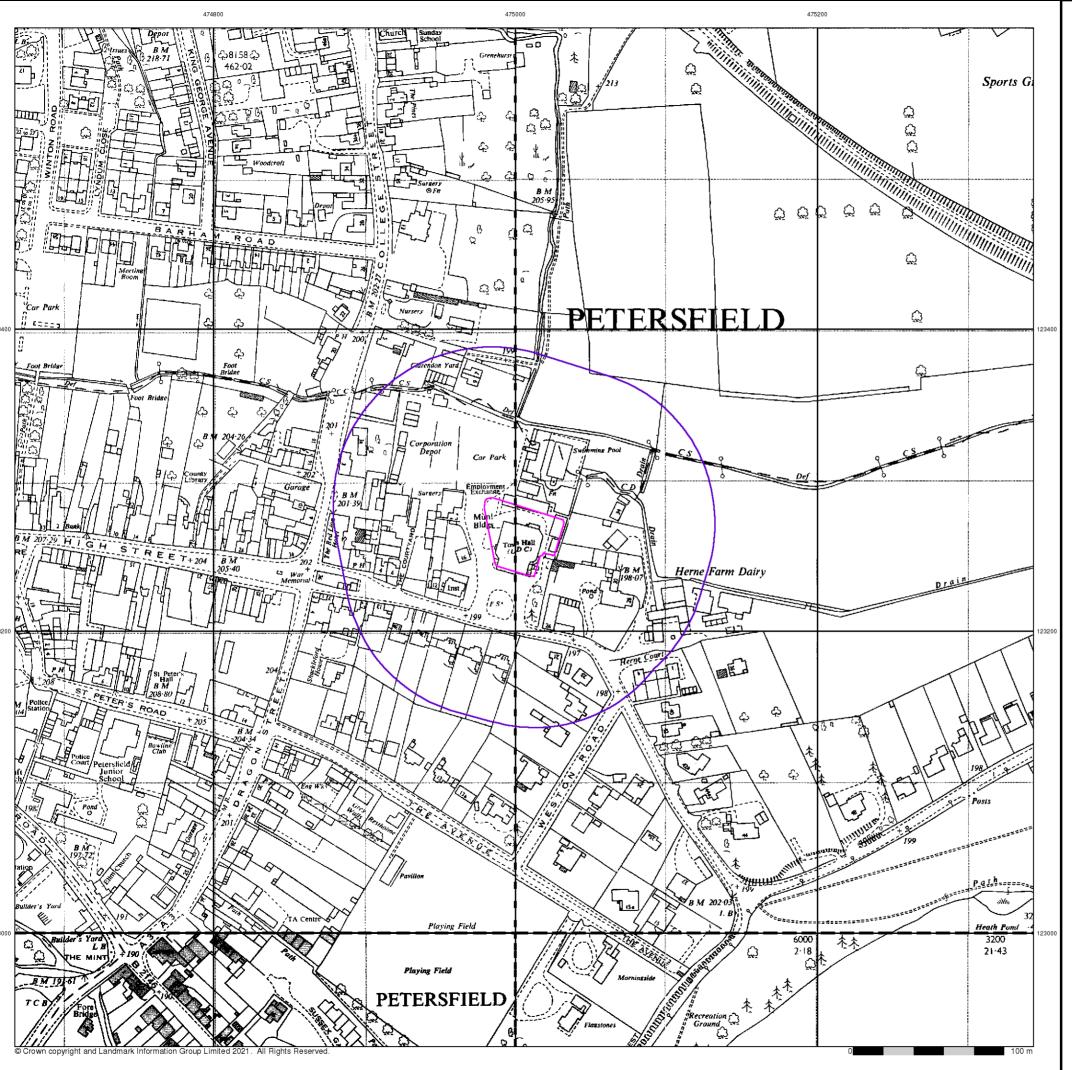
#### **Site Details**

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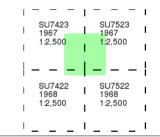




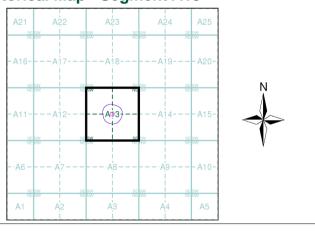
### **Ordnance Survey Plan** Published 1967 - 1968 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



#### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

Site Area (Ha): 0.18 Search Buffer (m): 100

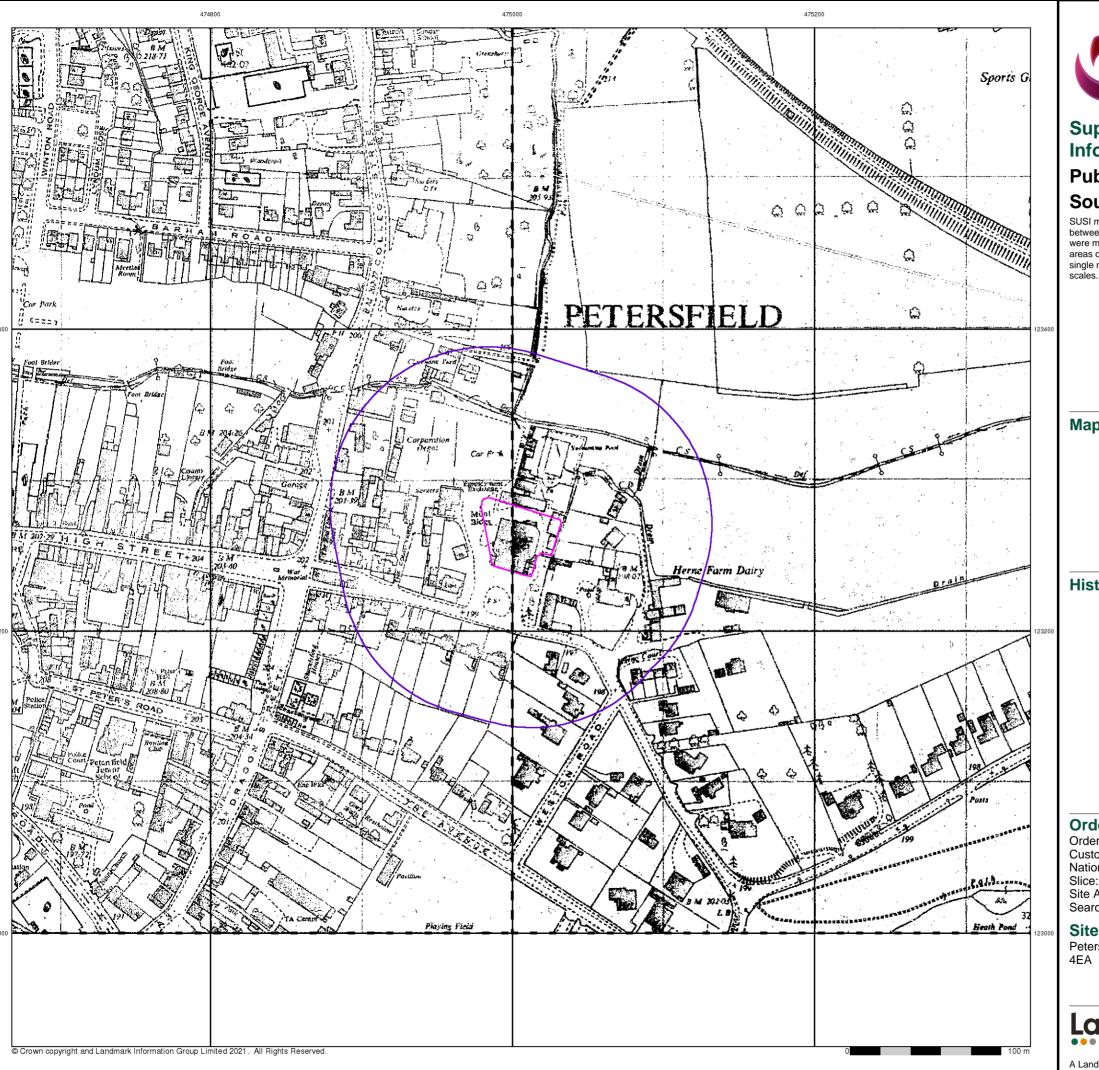
#### **Site Details**

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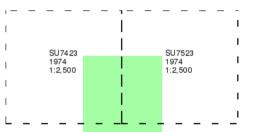
# **Supply of Unpublished Survey Information**

### **Published 1974**

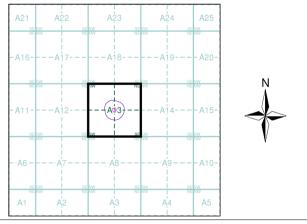
### Source map scale - 1:2,500

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a `work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



#### **Historical Map - Segment A13**



#### **Order Details**

Order Number: 281283970\_1\_1
Customer Ref: E21280
National Grid Reference: 475000, 123260

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Site Area (Ha): 0.18 Search Buffer (m): 100

### **Site Details**

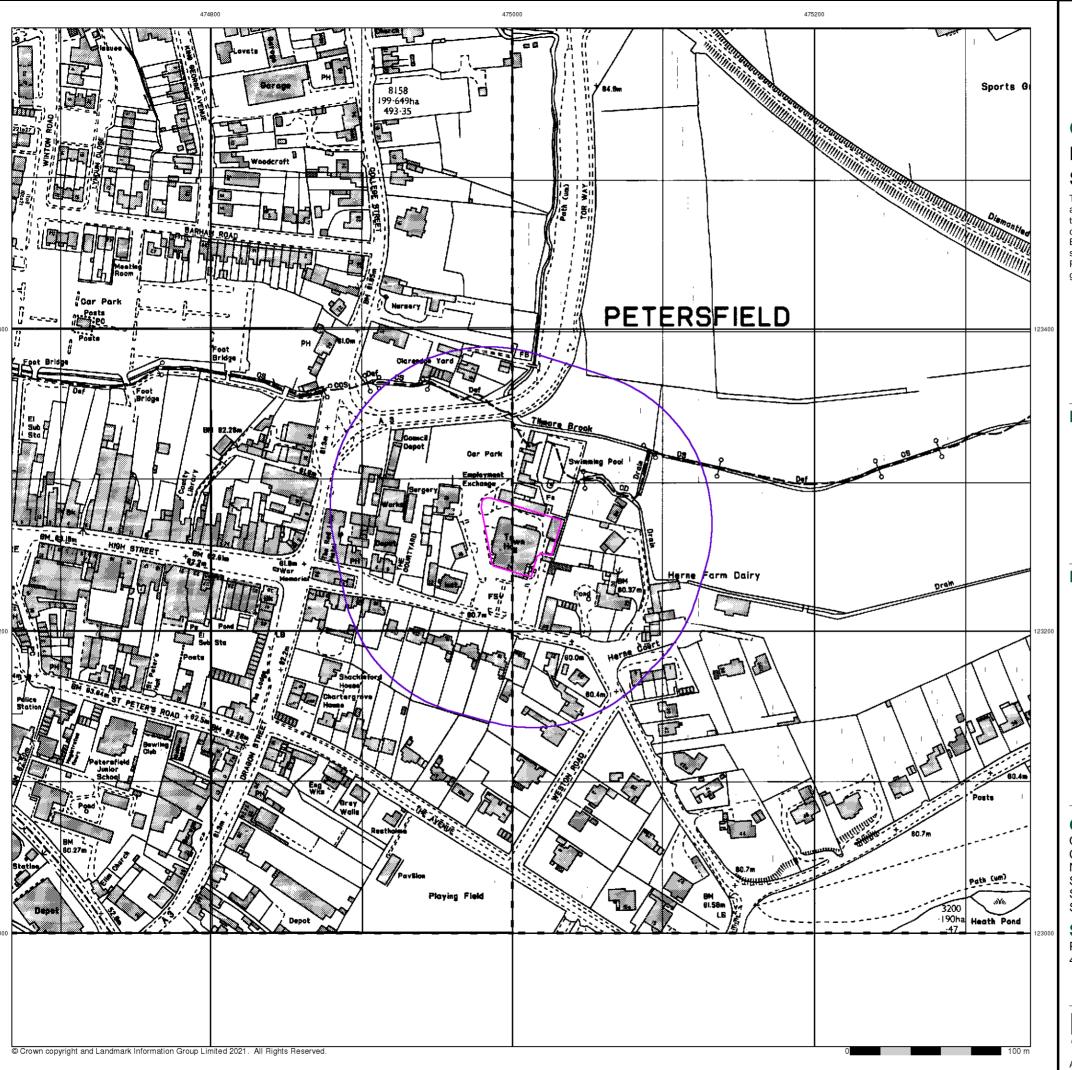
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Tel: 0844 844 9952 Fax: 0844 844 9951 Web: www.enviroche

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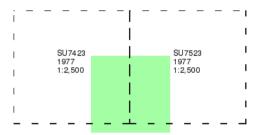




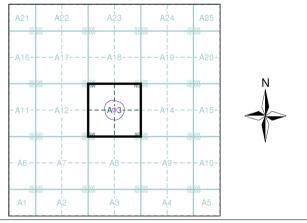
### **Ordnance Survey Plan Published 1977** Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



#### **Order Details**

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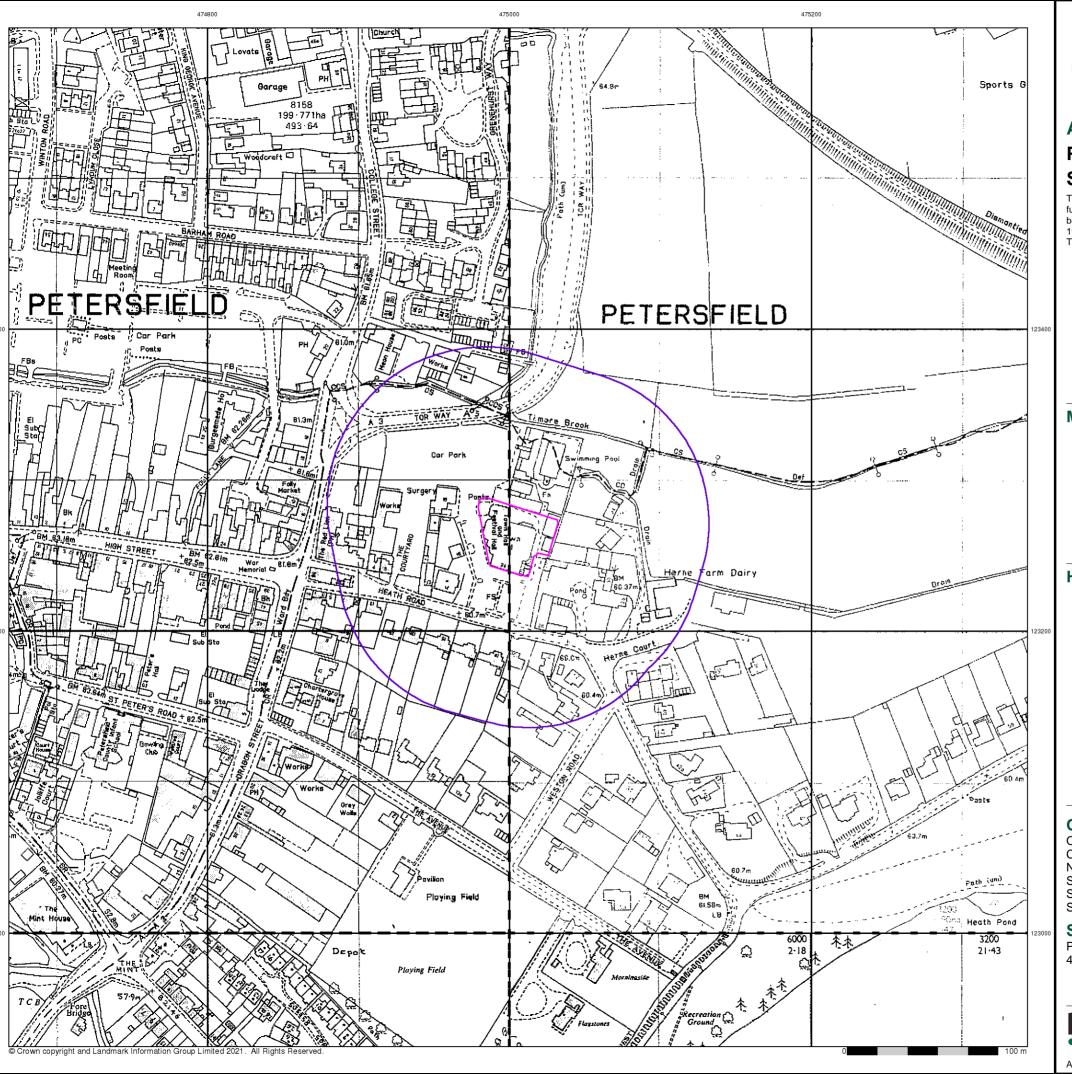
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#### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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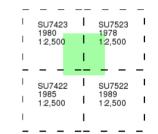




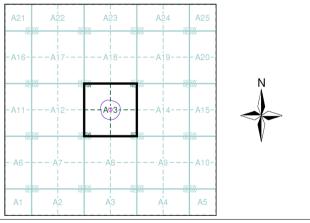
# **Additional SIMs** Published 1978 - 1989 Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

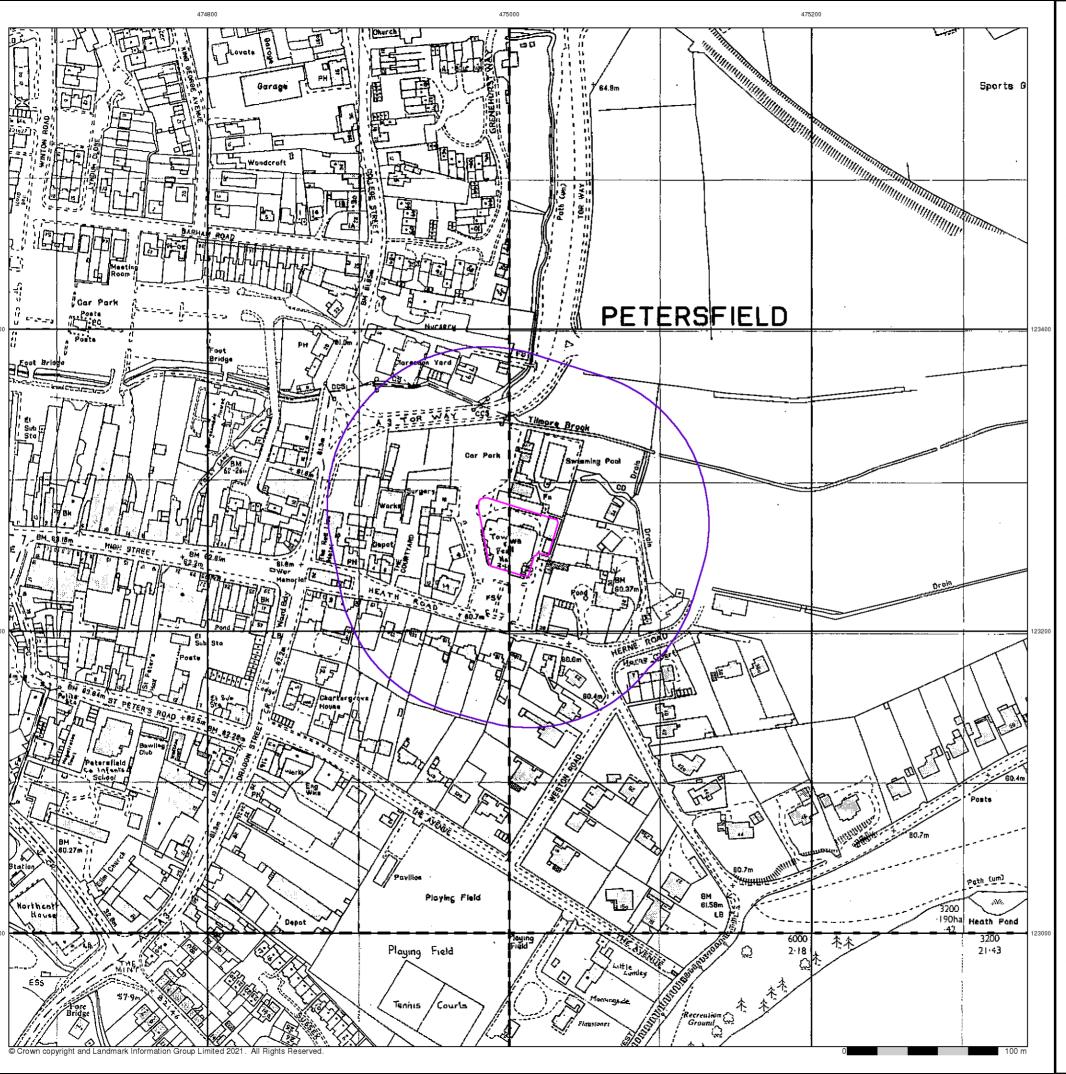
Site Area (Ha): 0.18 Search Buffer (m): 100

### **Site Details**

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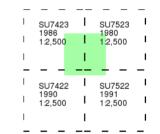




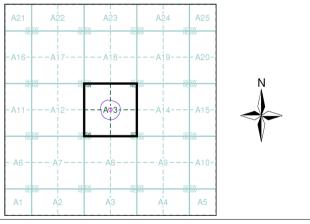
# **Additional SIMs** Published 1980 - 1991 Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

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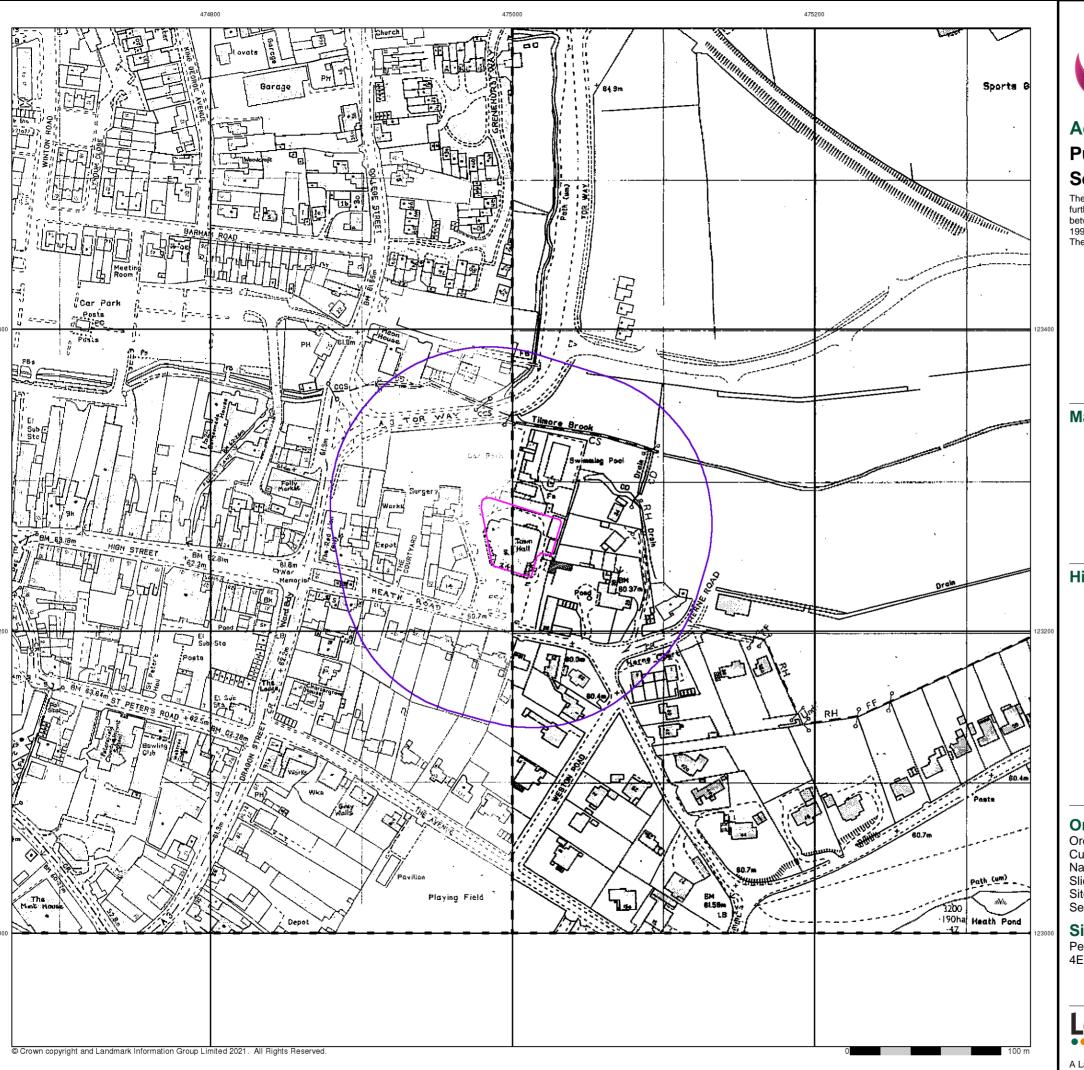
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### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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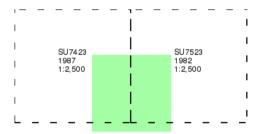




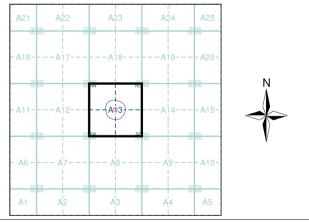
# **Additional SIMs** Published 1982 - 1987 Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



# **Historical Map - Segment A13**



### **Order Details**

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Site Area (Ha): 0.18 Search Buffer (m): 100

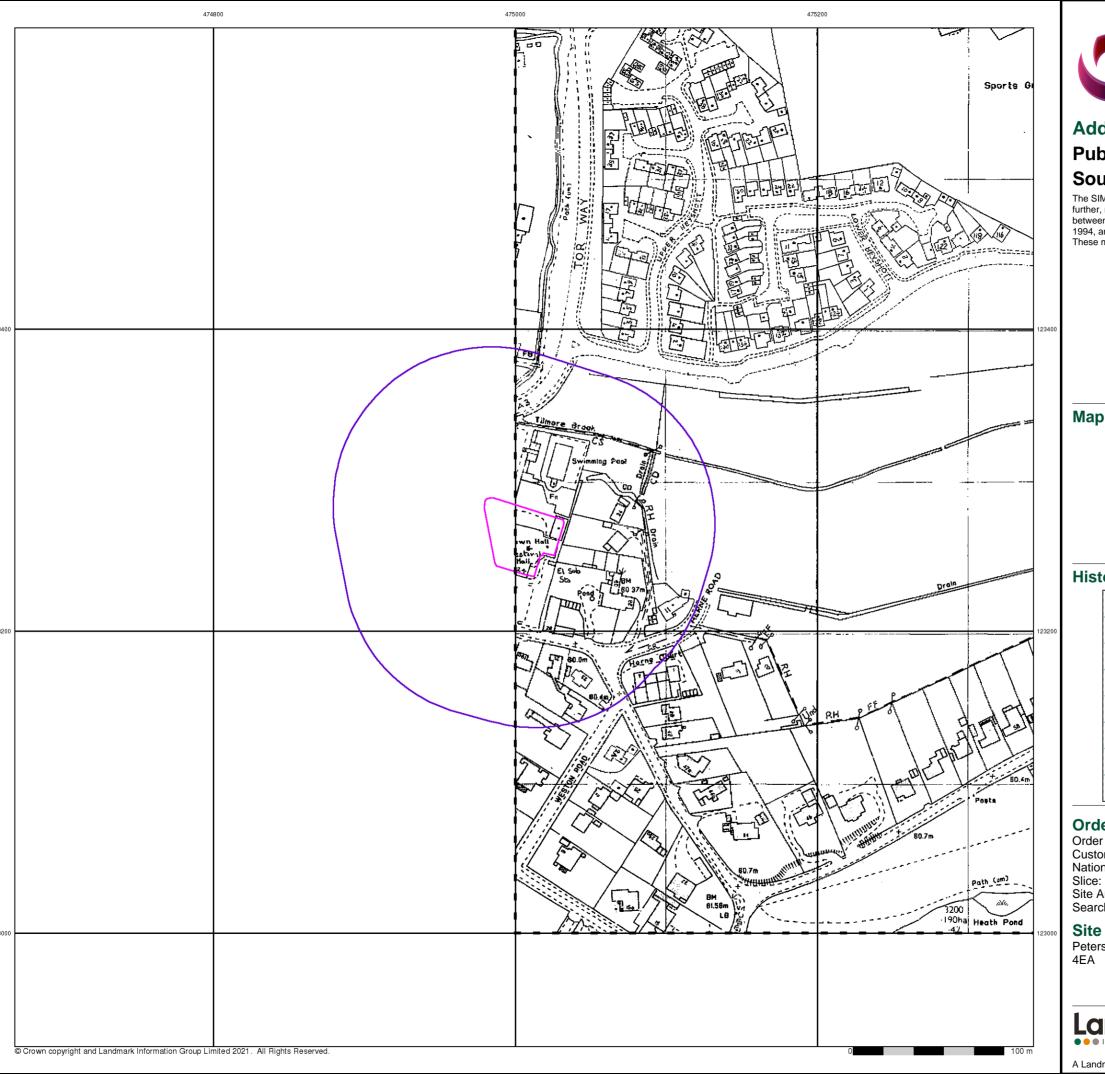
### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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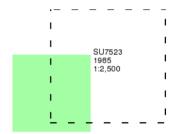
### **Additional SIMs**

### **Published 1985**

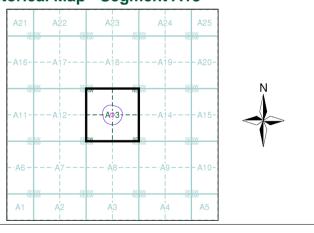
### Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260

**)**:

Site Area (Ha): 0.18 Search Buffer (m): 100

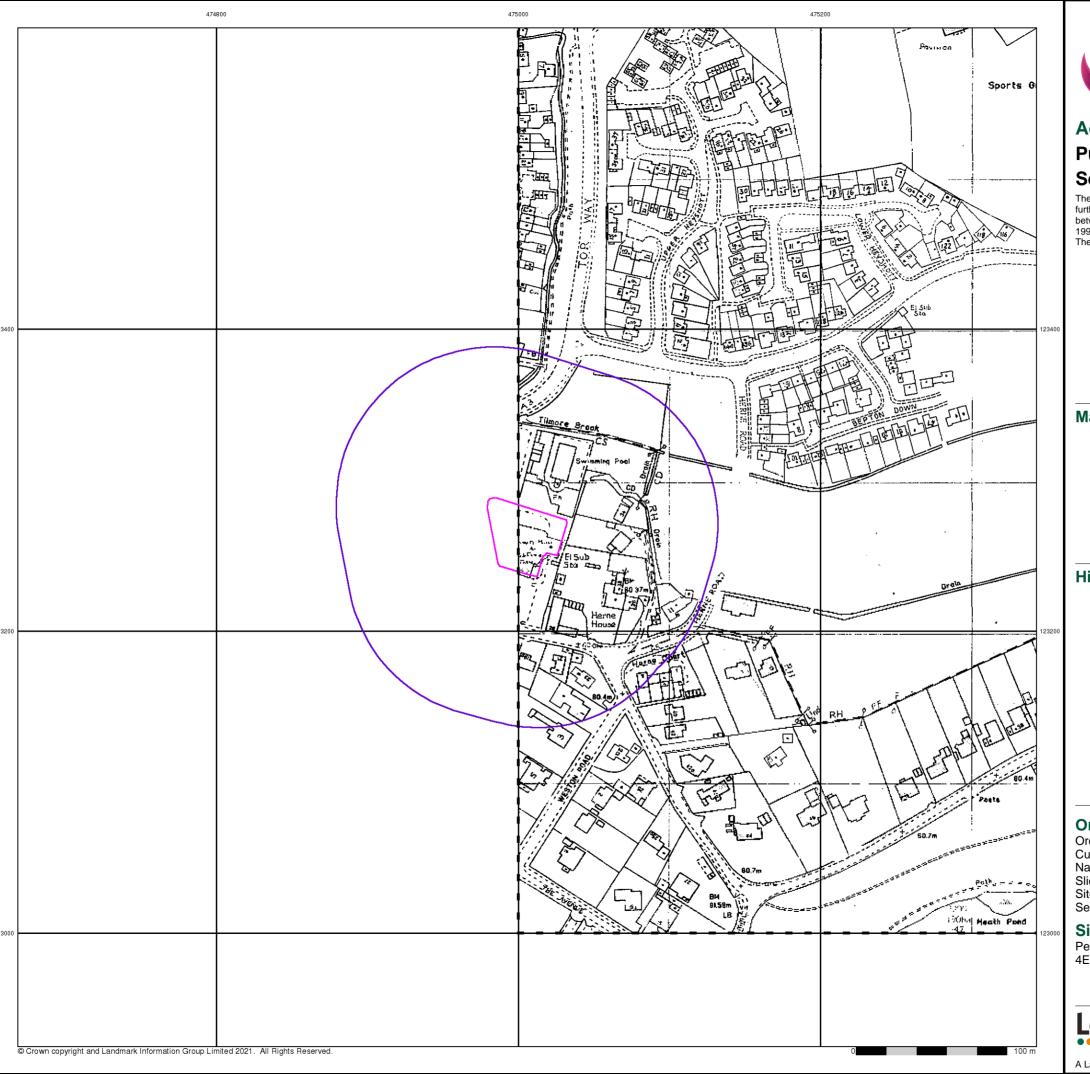
### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



el: 0844 844 9952 ax: 0844 844 9951 /eb: www.envirocheck

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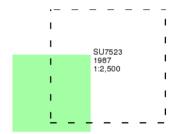
# **Additional SIMs**

### **Published 1987**

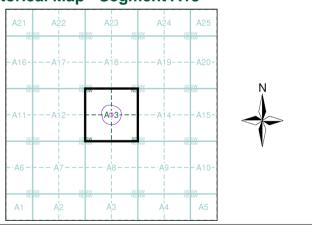
### Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

Site Area (Ha): 0.18 Search Buffer (m): 100

### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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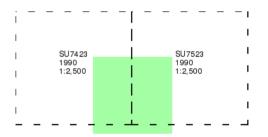




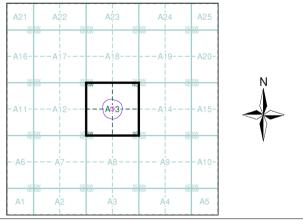
# **Ordnance Survey Plan Published 1990** Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

### Map Name(s) and Date(s)



## **Historical Map - Segment A13**



### **Order Details**

281283970\_1\_1 E21280 Order Number: Customer Ref: National Grid Reference: 475000, 123260 Slice:

Site Area (Ha): 0.18 Search Buffer (m): 100

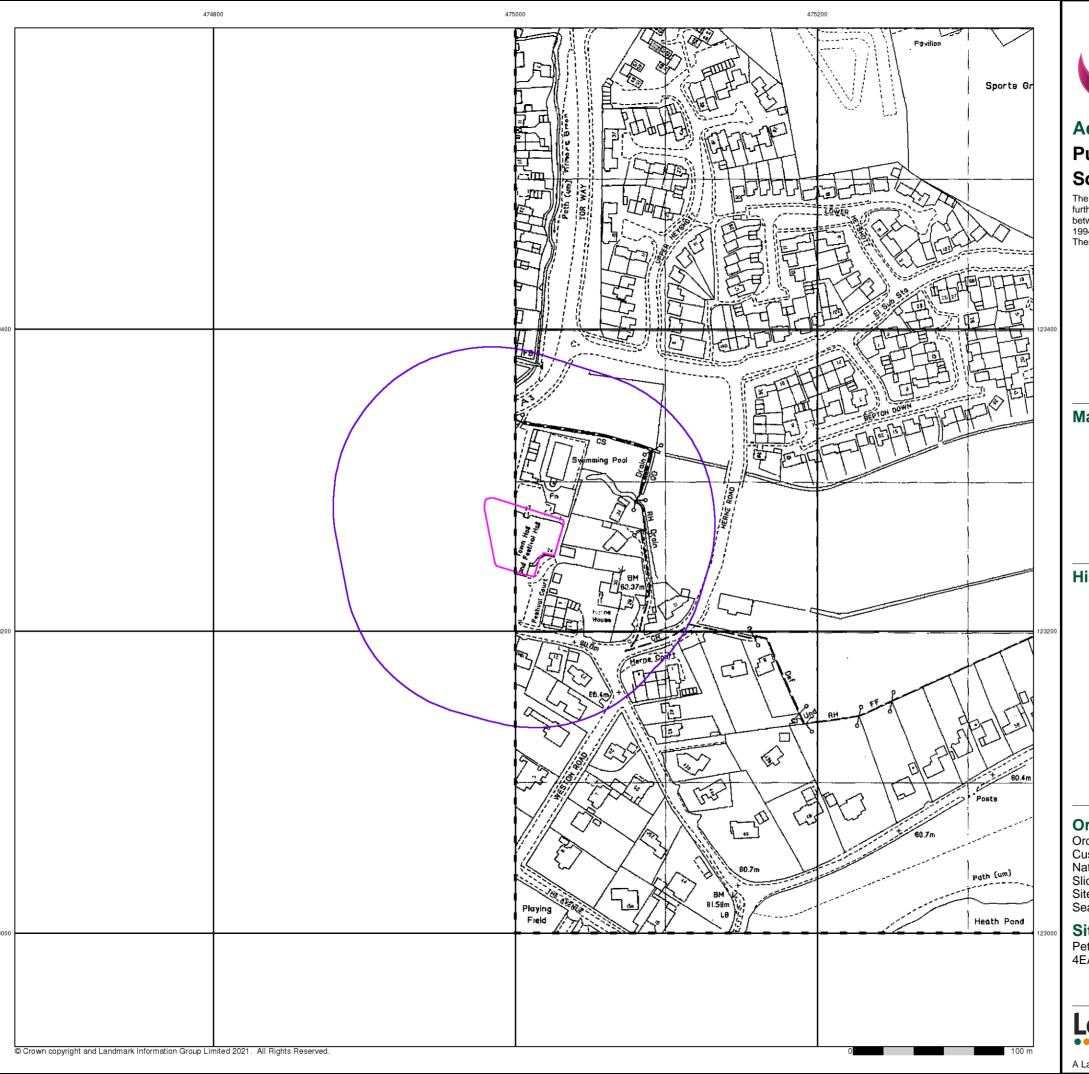
### **Site Details**

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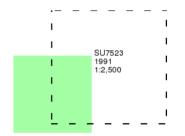


# **Additional SIMs Published 1991**

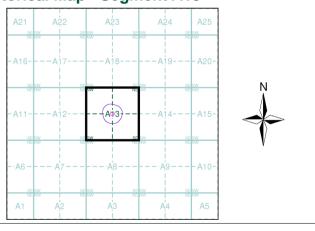
## Source map scale - 1:2,500

The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

Site Area (Ha): 0.18 Search Buffer (m): 100

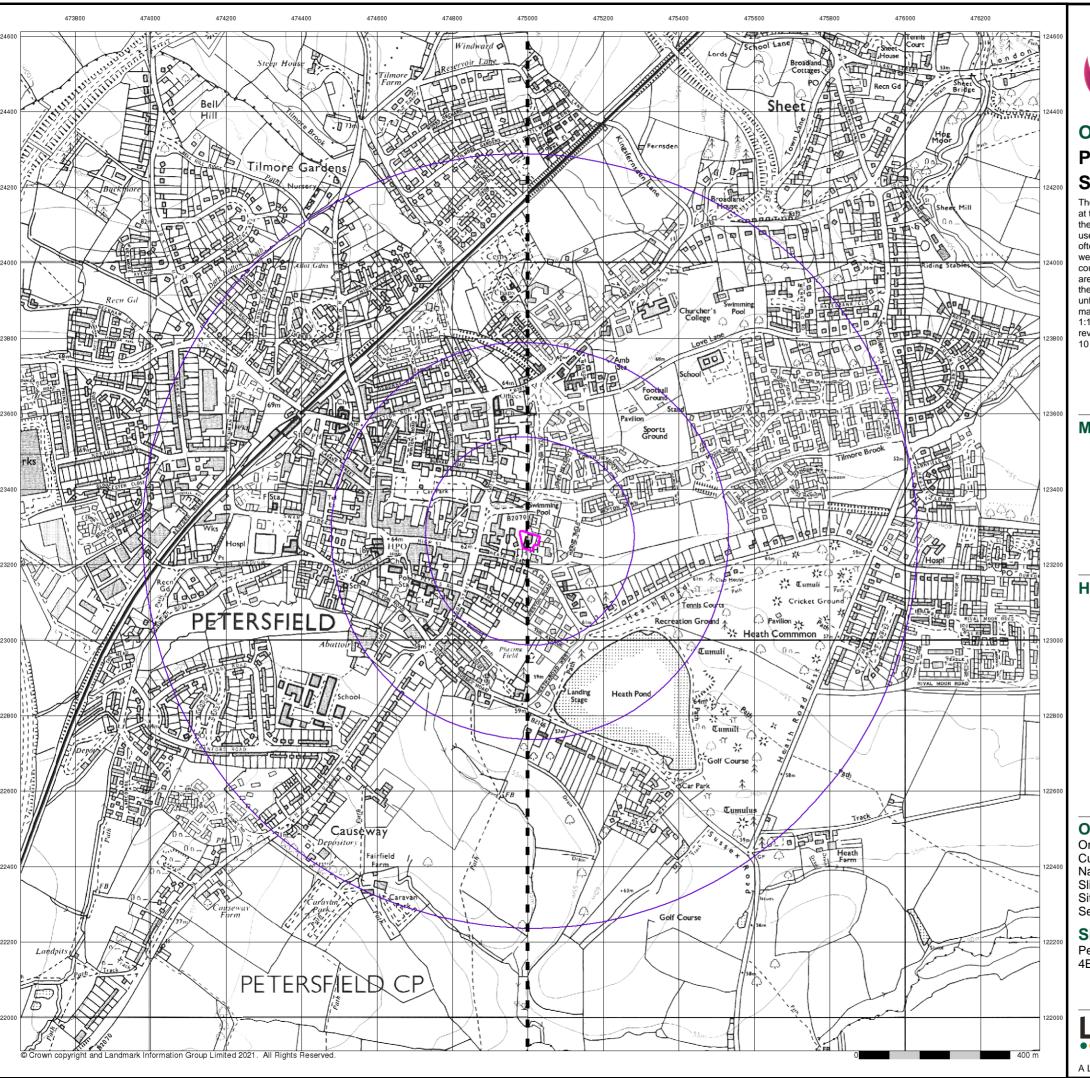
### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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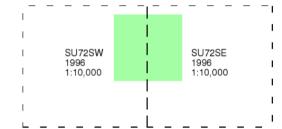




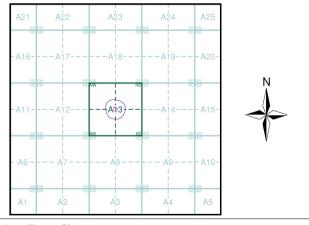
# Ordnance Survey Plan Published 1996 Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



### **Order Details**

Order Number: 281283970\_1\_1
Customer Ref: E21280
National Grid Reference: 475000, 123260

Slice:

Site Area (Ha): 0.18 Search Buffer (m): 1000

### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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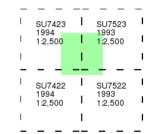




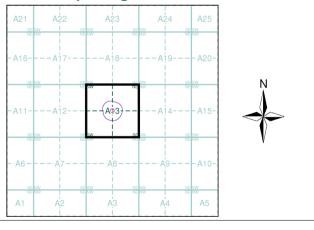
# **Large-Scale National Grid Data** Published 1993 - 1994 Source map scale - 1:2,500

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

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

Site Area (Ha): 0.18 Search Buffer (m): 100

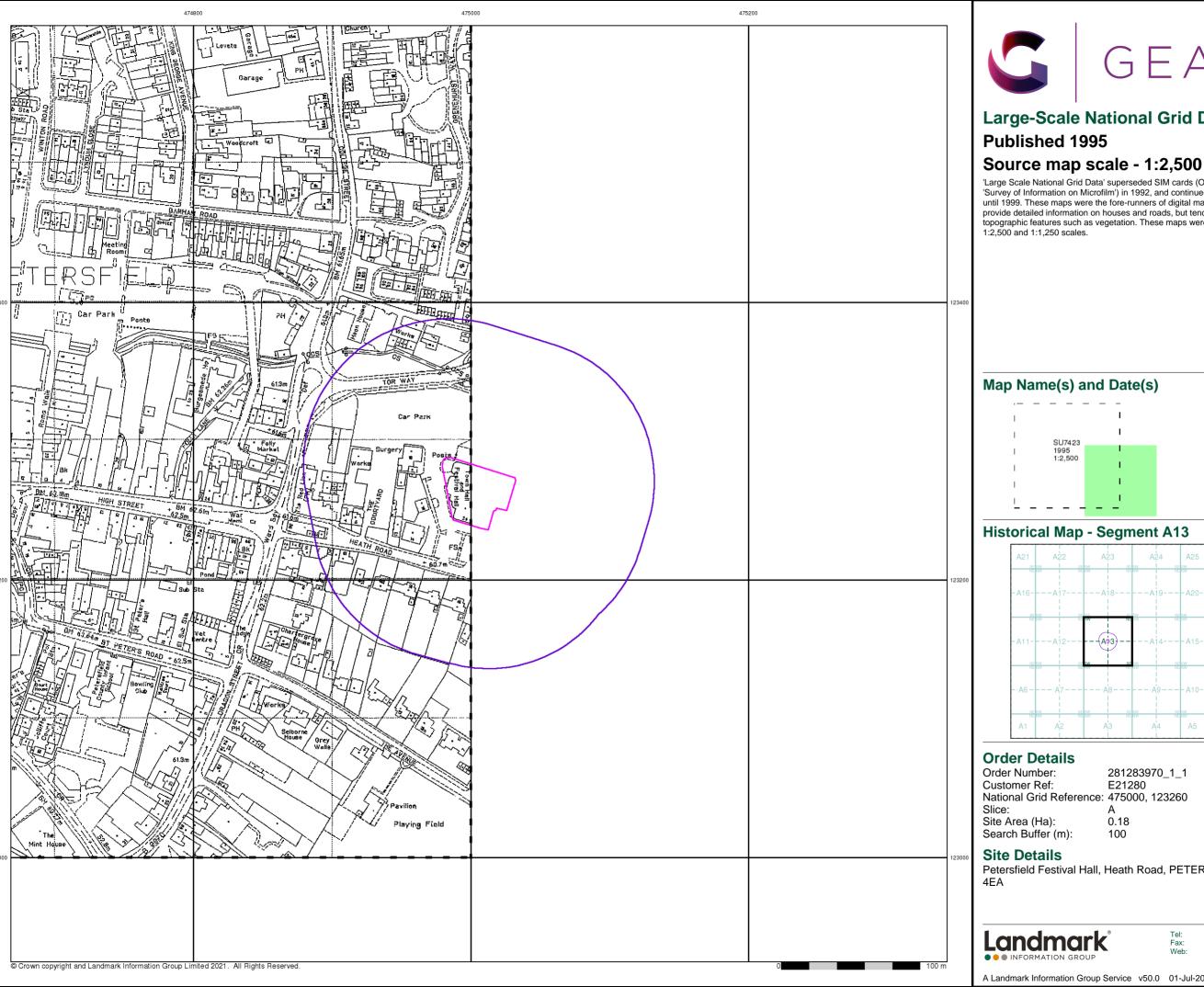
### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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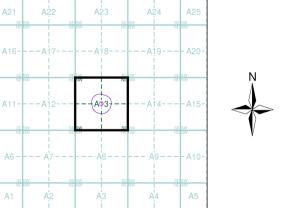
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# **Large-Scale National Grid Data**

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

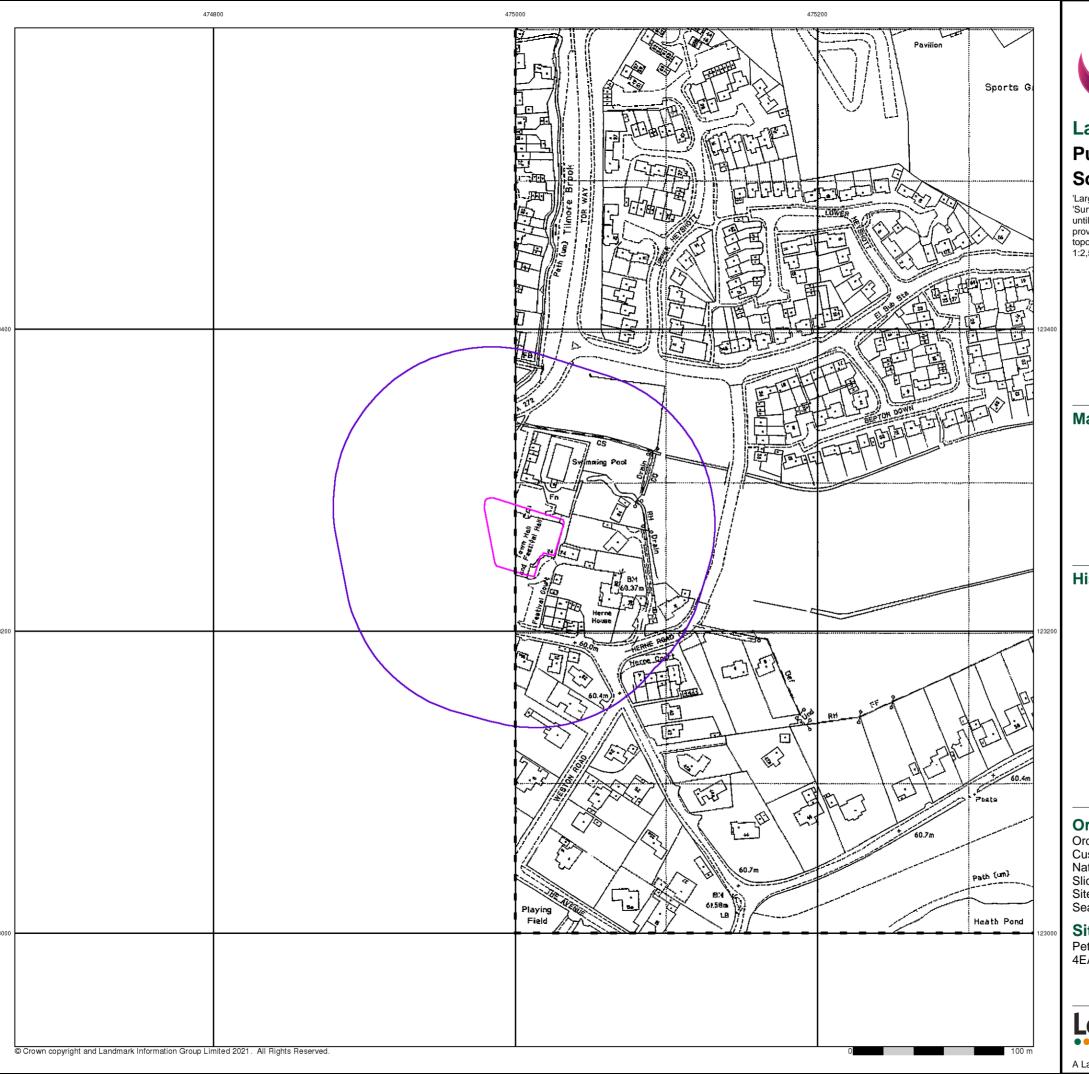


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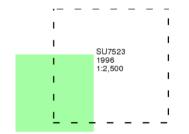


# **Large-Scale National Grid Data Published 1996**

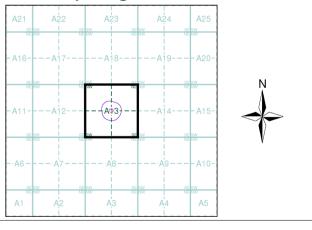
### Source map scale - 1:2,500

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

### Map Name(s) and Date(s)



### **Historical Map - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260 Slice:

Site Area (Ha): 0.18 Search Buffer (m): 100

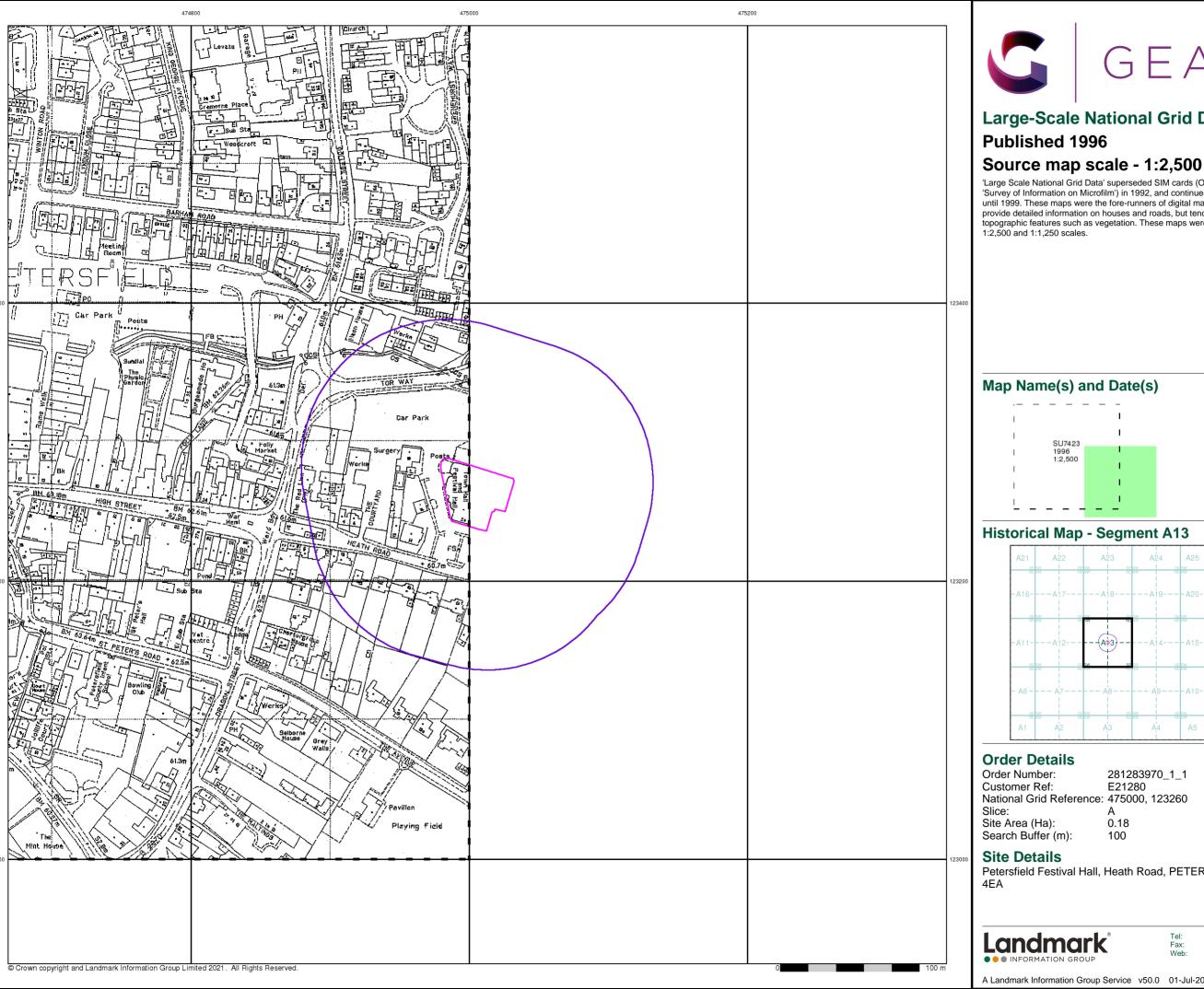
### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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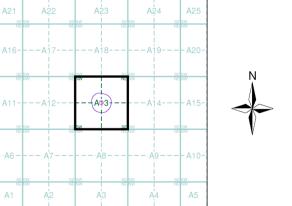
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# **Large-Scale National Grid Data**

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



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Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31

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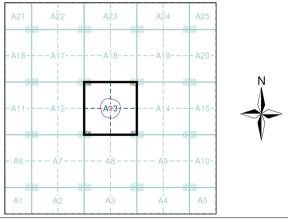




# **Historical Aerial Photography** Published 1999

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

## **Historical Aerial Photography - Segment A13**



### **Order Details**

Order Number: 281283970\_1\_1
Customer Ref: E21280
National Grid Reference: 475000, 123260

Slice: Site Area (Ha): Search Buffer (m): A 0.18 100

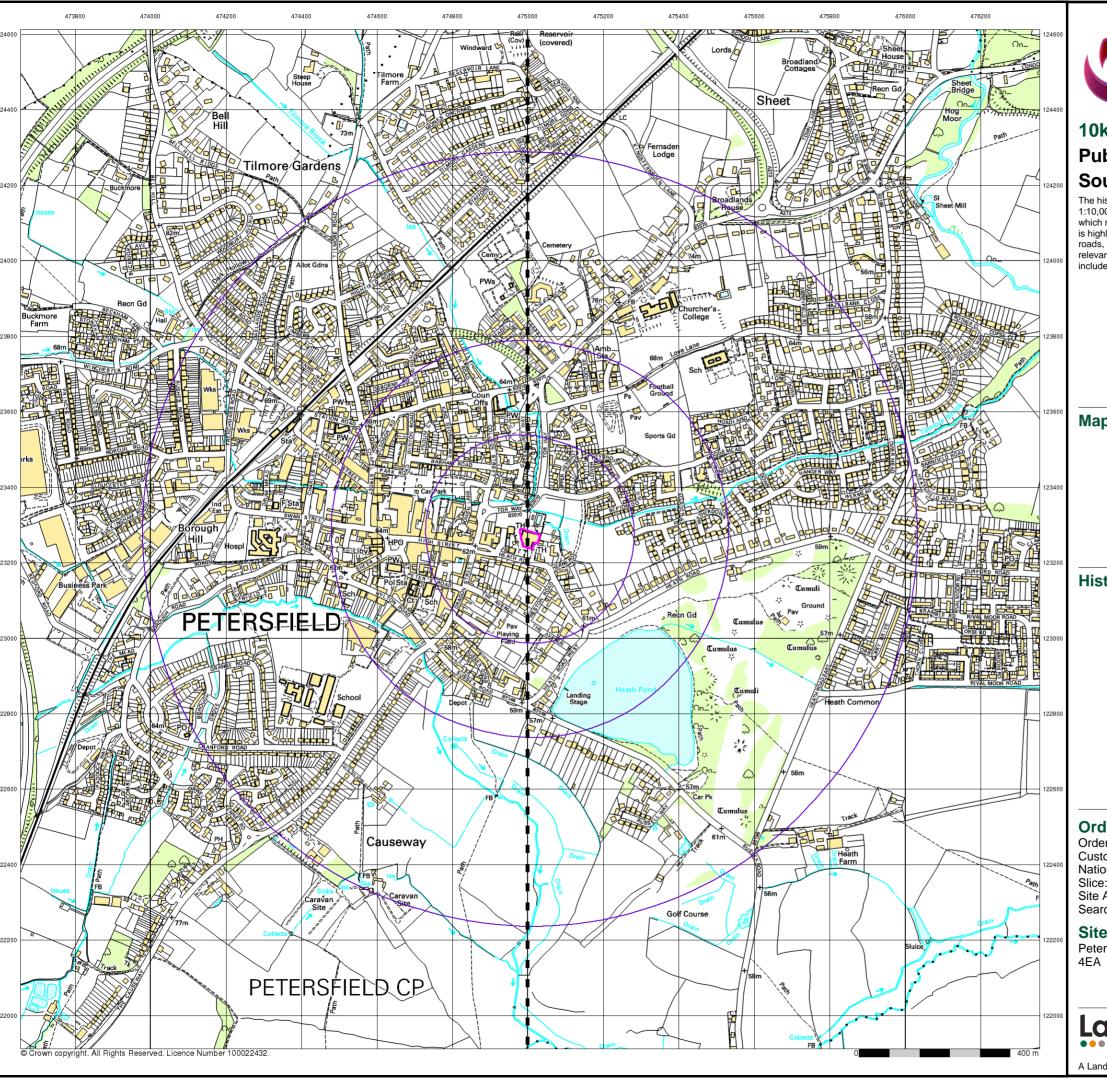
### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31

Landmark

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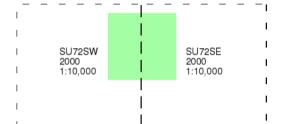




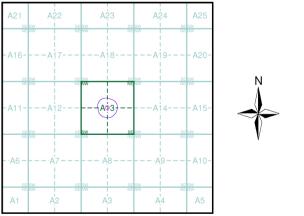
# 10k Raster Mapping **Published 2000** Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



### **Order Details**

Order Number: 281283970\_1\_1 Customer Ref: E21280 National Grid Reference: 475000, 123260

Site Area (Ha): 0.18 Search Buffer (m): 1000

### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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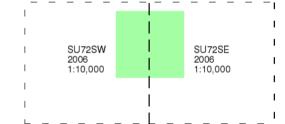




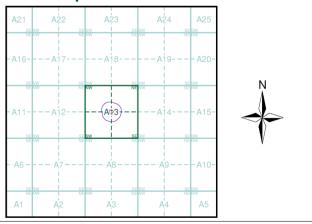
# 10k Raster Mapping **Published 2006** Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



### **Order Details**

281283970\_1\_1 E21280 Order Number: Customer Ref: National Grid Reference: 475000, 123260

Site Area (Ha): 0.18 Search Buffer (m): 1000

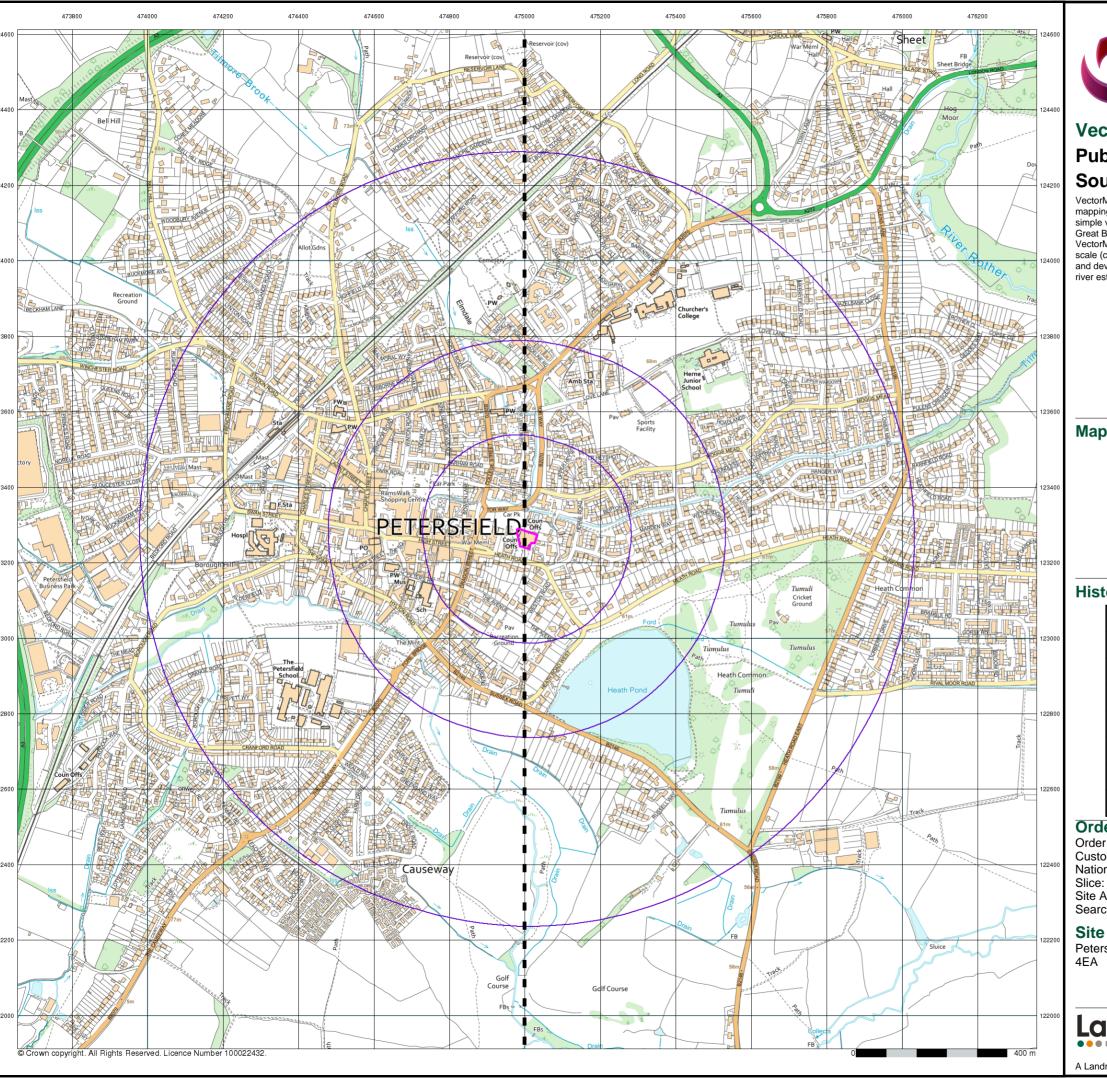
### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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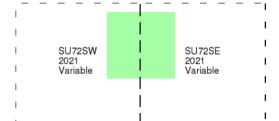




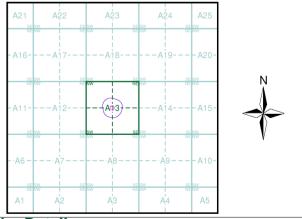
# **VectorMap Local Published 2021** Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities),1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

### Map Name(s) and Date(s)



### **Historical Map - Slice A**



### **Order Details**

281283970\_1\_1 E21280 Order Number: Customer Ref: National Grid Reference: 475000, 123260

Site Area (Ha): 0.18 Search Buffer (m): 1000

### **Site Details**

Petersfield Festival Hall, Heath Road, PETERSFIELD, GU31



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# **Preliminary UXO Risk Assessment**

### 1st Line Defence Limited

Unit 3, Maple Park, Essex Road, Hoddesdon,

Herts, EN11 0EX

Tel: +44 (0)1992 245 020 E-mail: <u>info@1stlinedefence.co.uk</u>

Company No: 7717863 VAT No: 128 8833 79

www.1stlinedefence.co.uk

**Client** Petersfield Festival Hall

**Project** GEA Ltd

Site Address Petersfield Festival Hall, Petersfield, GU31 4EA

Report Reference EP13904-00

**Date** 22/07/21

**Originator** AJS

### **Assessment Objective**

This preliminary risk assessment is a qualitative screening exercise to assess the likely potential of encountering unexploded ordnance (UXO) at the Petersfield Festival Hall site. The assessment involves the consideration of the basic factors that affect the potential for UXO to be present at a site as outlined in Stage One of the UXO risk management process.

### **Background**

This assessment uses the sources of information available in-house to 1st Line Defence Ltd to enable the placement of a development site in context with events that may have led to the presence of German air-delivered or Allied military UXO. The report will identify any immediate necessity for risk mitigation or additional research in the form of a Detailed UXO Risk Assessment. It makes use of 1st Line Defence's extensive historical archives, library and unique geo-databases, as well as internet resources, and is researched and compiled by UXO specialists and graduate researchers.

The assessment directly follows CIRIA C681 guidelines "Unexploded Ordnance, a Guide for the Construction Industry". The document will therefore assess the following factors:

- Basic Site Data
- Previous Military Use
- Indicators of potential aerial delivered UXO threat
- Consideration of any Mitigating Factors
- Extent of Proposed Intrusive Works
- Any requirement for Further Work

It should be noted that the vast majority of construction sites in the UK will have a low or negligible risk of encountering UXO and should be able to be screened out at this preliminary stage. The report is meant as a common sense 'first step' in the UXO risk management process. The content of the report and conclusions drawn are based on basic, preliminary research using the information available to 1st Line Defence at the time this report was produced. It should be noted that the only way to entirely negate risk from UXO to a project would be to support the works proposed with appropriate UXO risk mitigation measures. It is rarely possible to state that there is absolutely 'no' risk from UXO to a project.













1













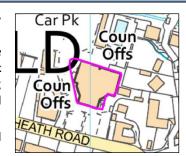
### **Risk Assessment Considerations**

# Site location and description/current use

The site is located along Heath Road in Petersfield, Hampshire.

The site is occupied by a structure pertaining to the *Festival Hall Petersfield*. Bordering the site is a carpark and swimming pool to the north; residential housing to the east and south; and residential and commercial property to the west.

The site is approximately centred on the OS grid reference: **SU 75010 23262**.



Are there any indicators of current/historical military activity on/close to the site?

1st Line Defence could find no evidence in-house to indicate that the site footprint had any former military use. No features such as WWII defensive positions, encampments, or firing ranges are recorded to have been located at or in the immediate vicinity of the site. In addition, no information of explosive ordnance being stored, produced, or disposed of within the site boundary could be found.

Although the closest recorded Heavy Anti-Aircraft (HAA) battery was situated approximately 14km south of the site, these projectiles can have a range of over 15km. The conditions in which unexploded anti-aircraft ordnance may have fallen unrecorded within the proposed site are analogous to that of German aerial delivered ordnance.

### What was the pre- and post-WWII history of the site?

Pre-WWII OS mapping dated 1938 indicates that the site is occupied by a single structure and a small area of open ground.

Post-WWII OS mapping dated 1967-1968 shows that the site is the location of the *Town Hall*, and there have been additional small structures established on the eastern boundary of the site. The area around the site has undergone development. To the north of the site a *swimming pool* and a *car park* have been built. To the east and south of the site lies residential structures. To the west of the site lies several structures, some of which have a commercial purpose, such as *The Red Lion Hotel*, and the *corporation depot* 

# Was the area subject to bombing during WWII?

During WWII, the site was situated within the Urban District of Petersfield, which sustained an overall very low density bombing campaign according to official Home Office bombing statistics, with an average of 7.2 items of ordnance recorded per 1,000 acres of land. This consisted of 18 high explosive (HE) bombs; and two oil bombs - accumulating in 20 incidents across 2,771 acres of land.

1<sup>st</sup> Line Defence does not hold any bombing records for this area in-house. However, during the research for this preliminary assessment, no references were found to indicate that the site or the immediate surrounding area were subject to bombing.

# Is there any evidence of bomb damage on/close to the site?

At this stage, no positive evidence of bomb damage could be found within the site location. WWII era aerial photography, available in house on this occasion, does not show any obvious signs of damage to the site such as damaged buildings or bomb craters.













2













To what degree would the site have been subject to access?	It is considered likely that this site would have been subject to frequent access due to the presence of the hall structure on site. Thus, it is likely that this site would have been under a degree of monitor, and signs of UXO would likely have been noticed and reported.
To what degree has the site been developed post-WWII?	The site does not appear to have been significantly developed .The risk of encountering UXO is only considered mitigated at the locations of, and to the depths of, post war foundations and excavations.
What is the nature and extent of the intrusive works proposed?	The nature and extent of works proposed was not available at the time of writing.

### **Summary and Conclusions**

During WWII, the site was situated within the Urban District of Petersfield, which sustained an overall very low density bombing campaign according to official Home Office bombing statistics, with an average of 7.2 items of ordnance recorded per 1,000 acres of land. This consisted of 18 high explosive (HE) bombs; and two oil bombs - accumulating in 20 incidents across 2,771 acres of land.

1<sup>st</sup> Line Defence does not hold bombing records for this area of the UK in-house. However, no references were found to indicate that the site or the immediate surrounding area were subject to bombing. In addition, post-war oblique imagery of the site indicates that the structure on site appeared to survive the war externally intact and undamaged.

It is considered likely that this site would have been subject to frequent access, thus, it is likely that this site would have been under a degree of monitor, and signs of UXO would likely have been noticed and reported.

### Recommendations

Given the findings of this preliminary report, it is recommended that **no further action** be undertaken for this site as the risk is not considered to be above that of the 'background level' for this area of the UK. Whilst it would be possible to conduct a Detailed UXO Risk Assessment for the site in order to obtain and analyse any additional records, it is not thought likely that this would significantly alter the findings of this report.

If the client has any anecdotal or empirical evidence of UXO risk on site, please contact 1st Line Defence.



























It should be noted that although the risk from unexploded ordnance on this site has been assessed as low/minimal, this does not mean there is 'no' risk of encountering UXO. This preliminary report has been undertaken with due diligence, and all reasonable care has been taken to access and analyse relevant historical information. By necessity, when dealing historical evidence, and when making assessments of UXO risk, various assumptions have to be made which we have discussed and justified within this report. Our reports take a common-sense and practical approach to the assessment of UXO risk, and we strive to be reasonable and pragmatic in our conclusions. As referenced, it would be possible to undertake further research into this site, but based on the evidence to hand, this is not deemed strictly necessary, and no reasonably justifiable requirement for proactive on-site mitigation has been identified.

It should however be stressed that if any suspect items are encountered during the proposed works, 1<sup>st</sup> Line Defence should be contacted for advice/assistance, and to re-assess the risk as necessary. Furthermore, we would recommend that ground personnel are always made aware of the potential for encountering UXO, what to look out for and what to do in the unlikely event that a suspect item is encountered, and that a UXO Risk Management Plan is put together for the proposed works. We would be happy to provide a template and guidance for this – contact us on 01992 245020. Should the scope of works change or additional works be proposed, 1<sup>st</sup> Line Defence should be contacted to re-evaluate the risk.

























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