

ENVIRONMENTAL DESK STUDY AND PRELIMINARY RISK ASSESSMENT

Former Bedhampton Arts Centre
29 Bedhampton Road
Havant
Hampshire
PO9 3EY



May 2014

Table of contents

Section		Page
	Contact information	3
	Apple Environmental company information	4
1	Introduction and objectives	5
2	Site history	6
3	Current setting	10
4	Environmental setting	16
5	Geology	17
6	Hydrology	20
7	Waste and other infilled land	21
8	Industrial land use summary	22
9	Supporting contaminated land and planning information	23
10	Conceptual model	24
11	Summary and recommendations	30
12	Limitations	32
13	References	33
Appendices		
I	Site location plan	34
II	Historical maps	36
III	Environmental data report	52
IV	Site sensitivity maps	119
V	BGS Geological data	125

Contact information

Site address

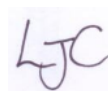
Bedhampton Arts Centre	Contact:	Graham Parrett
Bedhampton Road	Telephone:	07748 715 530
Havant		
Portsmouth	E-mail:	grahamparrett@hotmail.com
Hampshire		
PO9 3EY		

Report co-ordinator

Apple Environmental Limited	Contact:	Laura Charman
Unit 3 Estevan Farm	Telephone:	01420 563377
Stoney Lane		
Medstead	E-mail:	info@appleenvironmental.co.uk
Alton		
Hampshire		
GU34 5EL		

Report checking

Author: Laura Charman



Final check by: Adrian Whittle



Company information



Unit 3 Estevan Farm, Stoney Lane, Medstead, Alton, Hampshire GU34 5EL

Telephone: 01420 563377
e.mail: info@appleenvironmental.co.uk

www.appleenvironmental.co.uk

This report, and the information and advice which it contains, is provided by Apple Environmental Limited solely for internal use and reliance by its Client in performance of Apple Environmental Limited's duties and liabilities under its contract with the Client. Any advice, opinions, recommendations within this report should be read and relied upon only in the context of the report as a whole. The advice and opinions in this report are based upon the information made available to Apple Environmental Limited at the date of this report and on current UK standards, codes, technology and construction practices as at the date of this report. Following final delivery of this report to the Client, Apple Environmental Limited will have no further obligations or duty to advise the Client on any matters, including development affecting the information or advice provided in this report. This report has been prepared on behalf of Apple Environmental Limited in their capacity as environmental consultants. The contents of this report do not, in any way, purport to include any manner of legal advice or opinion. The report is prepared in accordance with the terms and conditions of Apple Environmental Limited's contract with the Client. Regard should be had to those terms and conditions when considering and/or placing any reliance upon this report. Should the Client wish to release this report to a Third Party for that party's reliance, Apple Environmental Limited may, at its discretion, agree to such release provided that:

- (a) Apple Environmental Limited's agreement is obtained prior to such release, and;
- (b) By release of this report to the Third Party, that Third Party does not acquire any rights, contractual or otherwise, whatsoever against Apple Environmental Limited and;
- (c) Apple Environmental Limited accordingly, assumes no duties, liabilities or obligations to that Third Party, and;
- (d) Apple Environmental Limited accepts no responsibility for any loss of damage incurred by the Client, or for any conflict of Apple Environmental Limited's interests arising out of the Client's release of this report to the Third Party.

1 Introduction and objectives

1.1 Introduction

Apple Environmental has been appointed to provide a Phase I environmental desk study report for land at Bedhampton Arts Centre, Havant, Portsmouth.

This report has been prepared in support of the proposed plan to construct three, two-bedroom houses upon the site at 29 Bedhampton Road.

1.2 Aim

The principal aim of a Phase I environmental report is to gather the information needed in order to be in a position to assess the presence and/or significance of any land contamination on this site. The resultant information then enables a preliminary risk assessment to be carried out to conclusions in which an acceptable degree of confidence can be placed. These conclusions form the basis of the conceptual site model (CSM). The CSM therefore highlights any potential pollutant linkages at the site based on current and historical use of the land and its immediate surroundings, and if appropriate, proposes further investigation. Any such further investigation will focus on areas currently and previously used for purposes that may give rise to contamination and will take account of land use in the proposed future development, one of the principal goals being the reduction of any uncertainty in the CSM (BSI 10175:2011).

1.3 Objectives

The broad objectives of this report are to obtain information in order to:

- provide information from which likely contaminant-pathway-receptor relationships can be identified;
- evaluate the environmental setting of the site and to identify sensitive receptors;
- assess the likelihood of finding contamination on site, its nature and extent; and
- determine the need or requirements for further investigation, by means of generic or detailed risk assessment.

2 Site history

2.1 Introduction

The site is located approximately 6 miles from Portsmouth. Historical mapping and other archive material has been consulted to ascertain the past use of the site.

2.2 Historical maps

1868

The site is situated within a field, with Bidbury Lane running parallel to the west side of the site and an unnamed road bordering the north of the site.

The Golden Lion public House is a feature 25m northeast. Residential properties with associated gardens are present 50 northeast. Bidbury Springs is located 175m southwest at its nearest point. A well labelled St. Chads is present 130m southeast. A manor house is situated 250m southwest.

1870

No significant changes to the site or immediate surroundings.

1897

There is now a school located upon the site, labelled as the County Primary School.

More residential properties with associated wells and pumps have been constructed to the north and east of the site. The Borough of Portsmouth Water Works Company is now present 200m southeast of the site.

1898 - 1910

No significant changes to the site or immediate surroundings.

1932

Residential development has widened to the immediate northwest of the site. The aforementioned lane to the north is now labelled as Havant Road.

1933 - 1942

No significant changes to the site or immediate surroundings.

1954

A new small building is now located on the eastern section of the site.

A sheet metal works is located 10m east of the site, adjacent to which are four smaller buildings approximately 25m to the east. These appear to be in commercial use. More residential properties have been constructed 50m to the west and 175m to the northeast. Havant Road has changed its name to Bedhampton Road and the lane running parallel to the west is now labelled as King's Croft Lane. The map also shows an area of earthworkings on the eastern school boundary which encroach the southeastern corner of the site.

1959

The aforementioned sheet metal works is now shown as a warehouse. Two of the buildings located adjacent to this have now been demolished. A garage is present 30m to the northeast and another shown 50m to the east, it is believed that fuel is stored and delivered from the latter.

The aforementioned earthworks at the school ground eastern boundary is now shown as four separate workings. It is quite possible that this was formerly the location of a series of Anderson shelters for the school children.

1961

No significant changes to the site or immediate surroundings.

1963

The buildings on site have been demolished and replaced with three smaller buildings.

The warehouse 10m to the east is now a larger building and there is now an undisclosed works located 175m southeast of the site. Drainage systems are now evident 120m southwest and 250 southeast of the site.

1966

No significant changes to the site or immediate surroundings.

1973

The aforementioned warehouse is now listed as a depot. The undisclosed works is no longer listed on the maps. A large building has been constructed adjacent to the commercial buildings 40m east of the site adjacent to the garage and fuel station. Residential development continues to grow to the east of the site.

The aforementioned earthworks in the school ground are no longer shown. There has been some development in this area with a new structure shown on the southern section of the land; presumably for school use. This lies largely outside of the development site boundary. The school is also now shown as the County Infants School.

1975 - 1978

No significant changes to the site or immediate surroundings.

1991

There are now only two buildings located upon the site and these are now in use as a hall.

The commercial buildings located 40m east of the site have been demolished and replaced by one large building which incorporates the aforementioned garage.

1993 - 2006

No significant changes to the site or immediate surroundings.

2013

The commercial properties 25-40m to the east have increased in size. No other significant changes have been made to the surrounding area.

2014

No significant changes to the site or immediate surroundings.

The water works are still a prominent feature 200m southeast of the site.

2.3 Historical records

Bedhampton is a suburb located in the borough of Havant in Portsmouth. Early reference to Bedhampton dates back to the 9th century, and it is also mentioned in the Domesday Book. Bedhampton is a predominantly residential suburb part of which is designated as a conservation area.

Records from 837AD state that the manor and lands of Bedhampton were granted by the King to the Cathedral Church of Winchester. During the middle ages a great feature of Bedhampton was the hunting park to the north of the village which from 1632 was used for arable cultivation. The growing of corn predominated by the 18th century.

There are numerous springs in the village, which have become quite famous for their properties; St.Chad's Well is the most well-known, being supposed to possess the most health-giving virtues. From the 11th to the 19th century there were two flour mills in the village, which were operational until purchased by the Portsmouth Water Company. Nothing remains of the Upper Mill, whereas the house of the Lower Mill is now a guesthouse.

Havant trade directories dating back to the late-1800s have been consulted as part of this study in an attempt to ascertain the nature of the development within the vicinity of the site. Portsmouth Railway opened in 1847 but Bedhampton Halt Railway did not open until 1866.

Directories state that milling was occurring in Bedhampton in 1875. Other traders included farmers, a shoe maker, an accountant and a grocer. The first school was built on the corner of Bedhampton Road and Kings Croft Lane in 1897, part of which is the subject site for this report.

In 1907 it was recorded that Bedhampton covered an area of 2401 acres and the population was around 1500. Four farmers are listed along with a corn merchant, which implies that arable/corn farming was still productive at this time. Other traders listed were a lime burner, a publican and a wheelwright.

By 1935 the chief crops growing within Bedhampton were wheat, oats and barley. Directories show an increase in the amount of commercial activity occurring in the area, which includes a lime works and brick making. The area was also now home to an iron monger and a chimney sweep.

The school on the subject site was closed in 1985 and became Bedhampton Arts Centre.

No other street and trade directories were available after this time; although other sources have been consulted to obtain information relating to this area.

More recent commercial activity within the area is discussed below in Section 3.

3 Current setting

3.1 General

The subject site is a 0.024ha area; located at the southern end of Bedhampton Road to the northeast of Portsmouth city centre. The planning proposal is to construct three two-bedroom houses upon the site. It is understood that there will also be some soft landscaped areas as part of the development.

The site was most recently used as a car park presumably used for the former Arts Centre. The ground surface is concrete to the front of the site with exposed soil and vegetation towards the rear. The area behind the development site is paved. Access to the site is via the northern boundary.

The area in which the site is located is generally flat, with a noticeable slope of around 1 metre towards the east from the rear of the site and the car parking area. There did not appear to be any constructed drainage system on the site so it is presumed that surface water follows this ground slope towards Kings Croft Lane. The eastern part of the site borders the former Bedhampton Arts Centre which has since been developed for housing, immediately north of which is Bedhampton Road. Photographs 1 to 9 below show the current layout of the site and the immediate surrounding area.

Photograph 1 Showing the site from Bedhampton Road to the north



Photograph 2 Showing the site from the rear



Photograph 3 Showing the rear of the site



Photograph 4 Showing National Auto Tyres 15m to the east



Photograph 5 Showing Bedhampton Road to the west



Photograph 6 Showing Bedhampton Road to the east



Photograph 7 Showing Bedhampton Garage to the northeast



Photograph 8 Showing the ground slope in the car park



Photograph 9 Showing the ground slope at the rear



3.2 Development surrounding the site

From around 1897 to 1985 a school was operating from the site. From 1991 it became an arts centre. The majority of buildings along Bedhampton Road are in either commercial or residential use. The area surrounding the site has seen a steady increase in development generally over the past 100 years.

The land to the north and east is extensively developed with industrial and residential buildings, whereas the land to the south and west of the site is less developed with a recreation ground to the west and Portsmouth Water Works Co. to the south.

Commercial and industrial activities, as well as other potentially significant features which currently exist within 500m of the site include:

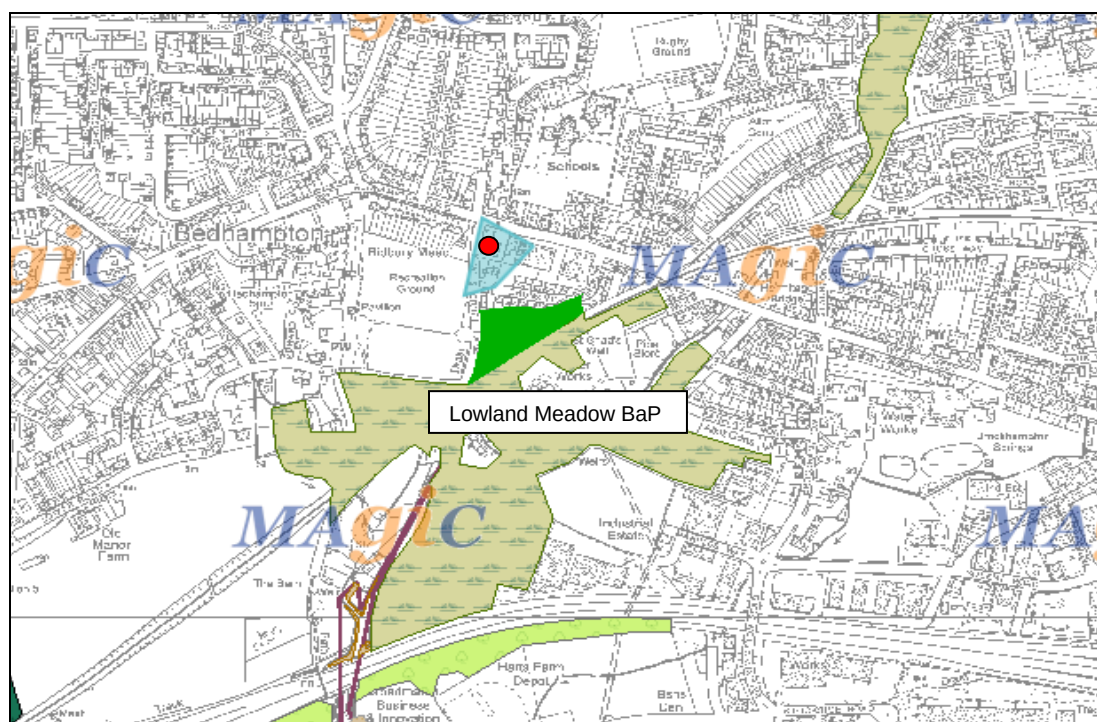
- tyre dealer 10m east;
- car dealer 36m northeast;
- builders merchant 289m east;
- sewerage outfall 135m southeast;
- Bedhampton waterworks 151m southeast;
- car body repairs 305m east;
- car dealer 348m east;
- fishing manufacturer 471m northwest; and
- blind manufacturer 493m north.

4 Environmental setting

4.1 General

Ordnance Survey maps were used in conjunction with Natural England maps in order to ascertain the location of sensitive habitat areas and other places of special or scientific interest in the vicinity of the site. The site does not lie within an environmentally sensitive area, as shown in Figure 1 below.

Figure 1 Location of the nearest environmentally sensitive areas



(Reference: Nature on the Map – Natural England website (MAGIC)).

● Proposed development site

The nearest sensitive area to the site is the Lowland Meadow BaP located around 118m to the south. Further afield, Langstone Harbour SSSI lies around 1km to the south at its closest point.

The South Downs national Park lies around 5km to the north and the Chichester Harbour AONB lies around 10km to the southeast.

The site also lies within a Nitrate Vulnerability Zone. This is only significant when development is either associated with agriculture, or is likely to have a direct impact on agricultural activities; therefore does not apply in this instance.

5 Geology

5.1 General

This section of the report discusses the geological deposits across the site as well as any artificial overlying deposits, and utilises data from geological mapping and the British Geological Survey (BGS).

5.2 Bedrock

Geological data states that the underlying geology of the specific area upon which this site lies consists of the London Clay Formation. More specifically this location is characterised by sedimentary bedrock which took shape approximately 34 to 56 million years ago during the Palaeogene Period. These deposits were formed in deep seas from infrequent slurries of shallow water sediments, which were then re deposited as graded beds.

It has been suggested by BGS records that the thickness of the London Clay Formation can be anything up to 150m; however the thickness of the formation actually present beneath the site is not known.

5.3 Superficial deposits

Geological data suggests there are polymictic superficial deposits, composed of clay, silt, sand and gravel overlying the bedrock beneath the site. These were formed up to 3 million years ago during the Quaternary Period through down-slope movements including landslides, debris flow, solifluction, soil creep and hill wash.

5.4 Artificial deposits

BGS mapping does not record any artificial deposits overlying the geological deposits at the proposal site location, nor are there any recorded within 500m of the site.

However it is expected that there will be some artificial ground beneath the site, as well as the roads and the other developed areas in the local vicinity, particularly with the area being extensively developed.

Preliminary excavations made at the northern section of the site clearly showed that the depth of artificial ground was shallow. Made-ground extended to around 400mm beneath the hard surface within which there was a narrow layer of hardcore supporting the surface, containing soil, brick, concrete, asphalt, etc. A grey/green clay bedrock started at around 400mm although this became light brown in colour by 500mm. The excavation extended to a depth of 700mm only. Photograph 10.

Photograph 10 Showing the ground conditions during preliminary excavations



5.5 BGS data

British Geological Survey (BGS) borehole data has been consulted for this study. The boreholes have been selected as they are believed to be associated with similar geology to that which is expected beneath the site.

Details from boreholes were obtained and reviewed at the following locations:

- SU70 NW76 (180m southeast of the site);
- SU70 NW75 (219m east of the site); and
- SU70 NW87 (223m west of the site).

SU70 NW76 refers to a borehole located at Budds Farm Sewer. This borehole continued to a depth of 4.87m.

The log recorded soft to firm brown clay with pieces of flint to a depth of 2.4m. This was underlain by 2.4m of firm grey/red brown mottled clay to the base of the borehole.

Groundwater was not recorded.

SU70 NW75 refers to a borehole located at Budds Farm Sewer. This borehole continued to a depth of 5.5m.

The log recorded 0.3m of topsoil, beneath which was 0.91m of light brown mottled clay with pebbles. From 0.91m to the base of the borehole at 5.5m London Clay was present.

Groundwater was not recorded.

SU70 NW87 refers to a borehole located on Crookhorn Farm. This particular borehole continued to a depth of 4.57m.

The log recorded 0.6m of dry dark brown clay. This was underlain by brown mottled clay to a depth of 1.5m. This was subsequently underlain by 0.3m of sandy brown clay, beneath which was 0.6m of brown/grey mottled clay. From 2.4m to 3m sandy grey clay was present. This was underlain by very sandy brown mottled clay to the base of the borehole at 4.57m.

Groundwater was not recorded.

5.6 Radon affected areas

According to Health Protection Agency (HPA) mapping the area surrounding and including the site has been classified as an area with a low risk (0 - 1%) for radon gas. Consequently no protection measures are deemed necessary in this instance.

6 Hydrology

6.1 Groundwater

Through reference to the logged borehole data above this confirms the general expected geology for the area, which is bedrock of the London Clay Formation.

BGS data has also suggested that there are superficial deposits present within the locality although these are expected to be largely clayey and silty. Overall therefore, the site is deemed to be lying in an area of poor water permeability. This concurs with the Environment Agency (EA) conclusion, that the site is underlain by unproductive stratum with regards to groundwater storage.

This designation is given when the rocks present have low permeability, and therefore have negligible significance for water supply or river base-flow. As a consequence, the site does not lie within an EA designated Groundwater Source Protection Zone (SPZ). SPZs are defined around sources of public drinking water such as wells, boreholes and springs. Activities that cause pollution in these zones may result in the contamination of water sources, the extent of which depends on the distance from the source. The nearest SPZ is located at Bedhampton and Havant Springs, 39m to the south of the site.

6.2 Surface water

The nearest water feature is an unnamed secondary river, which at its closest, flows 252m to the south of the site.

With regards to the movement of surface run-off water at the site, it is not expected for water to percolate readily into the ground, as the majority of the area is hard surfaced with impermeable geology beneath. It is therefore presumed that rainwater would ultimately follow the sloping ground surface at the rear of the site towards the adjoining road and managed by storm drains and/or the sewerage system.

6.3 Flooding

Through reference to EA flood data the site does not lay within a flood zone, hence the risk of flooding at this site is expected to be low. The site is also within an area that has been deemed to be at low risk from groundwater flooding. The nearest flood zone is 206m to the southeast where coastal and floodplain grazing marsh lies within a Flood Zone 3 area.

7 Waste and other infilled land

7.1 Landfill

EA data, environmental data sheets and historical maps referenced during the compiling of the report indicate that there has been no recorded landfilling on the site.

The nearest recorded waste site is 618m northwest of the subject site at Scratchface Lane which is understood to have been licensed to accept inert waste.

7.2 Infill

Again there are no records of any significant infilling having taken place on or near to this site although there have quite possibly been some unrecorded areas of localised infilling nearby.

An area of earthworking has been shown at the school eastern boundary on historical mapping from 1954 through to 1973. Although the precise nature of this is not indicated it is presumed that this relates to the removal and infilling of wartime Anderson shelters.

It is also expected that much of the developed area on and around the site will have made-ground deposits present.

8 Industrial land use summary

8.1 On-site

Historical maps suggest the proposal site was undeveloped until the late 1800s when it became land associated with the school. During the mid 1950s the school expanded and a new section of the existing building was constructed on the eastern part of this land. The site remained as this until the school closure in 1985. In 1991 the building was put into use as an arts centre.

It is thought therefore that the use of the building and site has been for school and art centre related activities only.

The historical maps referred to have however highlighted an area of earthworking in the southeast corner of the site which appears to have been infilled.

8.2 Off-site

Commercial buildings occupy areas to the north and east of the site. Currently the closest of these are a tyre dealer 10m to the east and a car sales outlet 36m to the northeast. The latter is currently operating as Bedhampton Garage although prior to this car hire and vehicle servicing had been occurring here.

A third garage was operating 50m to the east of the site from 1959 which is now a Volvo sales outlet. It is believed that this was formerly a fuel station.

The site occupied by the tyre dealer was formerly a sheet metal works, and this site has also been subsequently occupied by an undisclosed warehouse and depot.

9 Supporting contaminated land and planning information

9.1 Statutory contaminated land

Environmental data sheets state there are no sites determined as Contaminated Land under Part 2A of the EPA 1990 within 500m of the site.

9.2 Planning search

Previous planning applications have been searched for this area of Bedhampton in order to determine whether or not land contamination has been a material consideration.

There do not appear to have been any applications made within close proximity to the site for which contaminated land assessments or investigations were required. Therefore no other contaminated land reports were consulted during the compiling of this report.

9.3 Environmental incidents

There have been three EA recorded pollution incidences within 500m of the site as follows:

- crude sewage waste impacting water 204m southwest recorded in 1997;
- mixed wastes of oils 362m southwest of the site recorded in 1994, with minor impact to water; and
- diesel waste impacting water 387m southeast recorded in 1994.

9.4 Discharge consents

The aforementioned water works 200m to the southeast of the site has a discharge consent to release treated waste into the Kenton Brook. There are no other licensed discharge consents recorded within 500m of the site.

10 Conceptual model

10.1 Sources

Through consideration of historical records and current land-use, it has been concluded that there have been potentially contaminating activities occurring close to the site, from activities associated with the school and neighbouring industry.

Of particular concern will be the infilled land in the southeastern corner of the site, although considering the fact that there has been a sheet metal works and subsequent undisclosed works adjoining the eastern site boundary these too should be considered as potentially affecting this site.

The nature of material used for infilling can not be known, although it may well have been building rubble or similar. Asbestos is always a potential concern in these instances although in view of the fact that this was infilled during the 1950s the use and subsequent disposal of asbestos was significantly lower around this time than during the following two decades.

With regards to the adjoining industry again the nature of contamination residue, if present, can be highly variable, although inorganic species and hydrocarbons are generally good indicators of a potential problem from the metalworking industries of this time.

10.2 Pathways

Considering the sources outlined above, there is a possibility that contaminants could be present beneath the site surface as a result of former on-site and off-site activities.

Considering the presence of impermeable clay beneath the site, it is unlikely that high concentrations of contaminants will have migrated towards the site over any great distance, although it is quite possible that the presence of made-ground could have provided an active conduit for migration over shorter distances.

Clay itself not only has the ability to act as a preventative barrier in the dispersion of mobile contamination, but paradoxically is also effective at retaining chemical contamination within its own chemical structure. Consequently it is quite likely that historical contamination could still be present beneath the site.

The proposal for the site involves the construction of new dwellings and associated soft landscaping, as a consequence there could potentially be new contamination pathways generated by the development. It is unlikely that the construction work will create any pathways to affect off-site receptors however pathways will presumably be present directly to both construction works and future users.

10.3 Receptors

The primary receptors that need to be considered therefore are the current and future users of the site and the new building structures. Under Part IIA of the Environmental Protection Act 1990 the surrounding ecological system should also be considered however as discussed above, it is doubtful that this will be a receptor in this instance.

It is understood that there will be extensive groundworks as part of the development as well as new areas of soft landscaping generated. In addition, the proposal will introduce sensitive receptors to the site, which need to be considered accordingly.

In consideration of this, Table 1 below shows the potential pathways present linking contamination to a receptor during the construction phase, and Table 2 below similarly identifies any pollutant linkages that may exist during the occupied phase of the development.

The presumed expected risk associated with these identified linkages has been subsequently assessed below in Tables 3 and 4. The corresponding risk algorithm used has been shown in Figure 2.

Table 1 Pathways linking possible contamination at the site to a receptor during the construction phase

Possible source(s) identified	Possible pathways	Pathway potentially present	Receptor linkage identified with source
Inorganics, hydrocarbons and asbestos	Ingestion of soil	No	No
	Ingestion of soil dust within the buildings	No	No
	Consumption of home-grown vegetables	No	No
	Ingestion of soil attached to vegetables	No	No
	Dermal contact with soil	Yes	Yes
	Dermal contact with household soil dust	No	No
	Inhalation of soil dust	Yes	Yes
	Inhalation of soil dust within the buildings	No	No
	Inhalation of gases/vapours indoors	No	No
	Ignition of gases or vapours indoors	No	No
	Inhalation of gases/vapours outdoors	No	No
	Ignition of gases or vapours outdoors	No	No
	Ingestion of surface or groundwater	No	No
	Dermal contact with surface or groundwater	No	No
	Contact with mains services	Yes	Yes
	Contact with building fabric below ground	Yes	Yes
	Contact with building fabric above ground	No	No
	Contact with features of the surrounding ecosystem	No	No

Table 2 Pathways linking possible contamination at the site to a receptor during the occupied phase

Possible source(s) identified	Possible pathways	Pathway potentially present	Receptor linkage identified with source
Inorganics, hydrocarbons and asbestos	Ingestion of soil	Yes	Yes
	Ingestion of soil dust within the buildings	Yes	Yes
	Consumption of home-grown vegetables	Yes	Yes
	Ingestion of soil attached to vegetables	Yes	Yes
	Dermal contact with soil	Yes	Yes
	Dermal contact with household soil dust	Yes	Yes
	Inhalation of soil dust	Yes	Yes
	Inhalation of soil dust within the buildings	Yes	Yes
	Inhalation of gases/vapours indoors	No	No
	Ignition of gases or vapours indoors	No	No
	Inhalation of gases/vapours outdoors	No	No
	Ignition of gases or vapours outdoors	No	No
	Ingestion of surface or groundwater	No	No
	Dermal contact with surface or ground water	No	No
	Contact with mains services	Yes	Yes
	Contact with building fabric below ground	Yes	Yes
	Contact with building fabric above ground	No	No
	Contact with features of the surrounding ecosystem	No	No

Figure 2 Risk assessment algorithm

Potential severity	Risk rating						Severity of hazard	Probability of hazard	Overall risk
	5	5	10	15	20	25	5 = Fatality	1 = Improbable	1 - 6 Low
	4	4	8	12	16	20	4 = Major	2 = Remote	8 - 12 Medium
	3	3	6	9	12	15	3 = Minor	3 = Possible	15 - 25 High
	2	2	4	6	8	10	2 = Negligible	4 = Probable	
	1	1	2	3	4	5	1 = None	5 = Certainty	
		1	2	3	4	5			
	Probability						Severity of hazard x probability = risk rating		

Table 3 Perceived risk from ground contamination during the construction phase

Source(s) identified	Identified pathways	Severity of hazard	Probability of hazard	Overall risk
Inorganics, hydrocarbons and asbestos	Dermal contact with soil	3	3	9
	Inhalation of soil dust	4	3	12
	Contact with mains services	2	3	6
	Contact with building fabric below ground	2	3	6

Table 4 Perceived risk from ground contamination during the occupied phase

Source(s) identified	Identified pathways	Severity of hazard	Probability of hazard	Overall risk
Inorganics, hydrocarbons and asbestos	Ingestion of soil	3	2	6
	Ingestion of soil dust within the buildings	3	2	6
	Consumption of home-grown vegetables	3	2	6
	Ingestion of soil attached to vegetables	3	3	9
	Dermal contact with soil	3	4	12
	Dermal contact with household soil dust	2	2	4
	Inhalation of soil dust	2	2	4
	Contact with mains services	2	3	6
	Contact with building fabric below ground	2	3	6

11 Summary and recommendations

11.1 Summary

The site is currently a car park associated with the art centre, and had previously been land associated with the former school since the late 1800s.

The most significant concerns regarding possible ground contamination appear to have been infilled land on the southeastern section of the site and the adjoining sheet metal works to the immediate east. The latter has seen subsequent unknown use as a warehouse and depot.

11.2 Recommendations

It is therefore concluded that there remains some risk of contamination possibly existing beneath the site from activities occurring on and off-site, although it is expected that the overall risk will be low.

Considering the potentially sensitive nature of the proposed development it is suggested that some form of precautionary intrusive soil investigation should be undertaken in order to fully assess the risk to both construction workers and future site users, as residual risks and pathways have been identified.

It is proposed therefore that an intrusive investigation and generic risk assessment is undertaken, with the aim of determining whether more detailed risk assessment is necessary. The exercise should firstly serve to identify the nature of material used for infilling in the southeastern section of the site, and secondly to determine whether or not there has been some migration of contaminants from the adjoining industrial site.

It is suggested that four boreholes should be excavated to a depth of at least 2000mm, passing through any made-ground or superficial deposits to the bedrock beneath. It is expected that there will be a clay formation fairly close to the surface and therefore boring should not at any point create new contamination pathways.

A single soil sample should be taken from each borehole representing the horizon from 100-600mm, with additional samples collected where deemed necessary through odour or observation.

The proposed sampling locations are shown below in Figure 3, depending upon accessibility.

All soil samples should undergo analysis for the following determinand suite using a UK accredited laboratory:

- arsenic, boron, cadmium, chromium, copper, lead, mercury, nickel, selenium, tin and zinc;
- sulphate, sulphide, cyanide and asbestos;
- benzene, toluene, ethylbenzene, xylene (all isomers), and phenols; and
- polycyclic aromatic hydrocarbons (speciated), petroleum hydrocarbons (banded).

The findings of this investigation will determine whether further investigation is necessary, and ultimately enable an appropriate remediation plan to be proposed if required. The findings will also allow the conceptual model to be readdressed and as a consequence, any risks found can be reassessed accordingly.

Figure 3 Suggested borehole locations



● Proposed borehole locations

12 Limitations

The results, comments and recommendations within this report are based upon the information made available at the time of undertaking this work, and relate to this specific work only. They must not be used to assess similar concerns at any other time, or at any other location.

Furthermore it should be pointed out that Apple Environmental Limited has been contracted to provide an objective preliminary risk assessment, and as such has made every effort to achieve this aim.

Apple Environmental Limited will not be held responsible for the accuracy of information quoted from third party sources, and furthermore will not be held responsible for any subsequent outcomes arising from the implementation of recommendations herein based on this information.

13 References and sources of information

1. GroundSure Environmental Insight - historical mapping and environmental data report;
2. Natural England Nature on the map:
<http://www.natureonthemap.naturalengland.org.uk/MagicMap.aspx>;
3. British Geological Survey website: <http://www.bgs.ac.uk>;
4. Environment Agency website:
<http://www.environment-agency.gov.uk/homeandleisure/37793.aspx>;
5. Kelly's, Post Office, Street and Trade Directories (Bedhampton Local studies collection and online):
<http://www.historicaldirectories.org/>
6. <http://www5.havant.gov.uk/acolnetdonline/acolnet.gov>

APPENDIX I

Site location plan

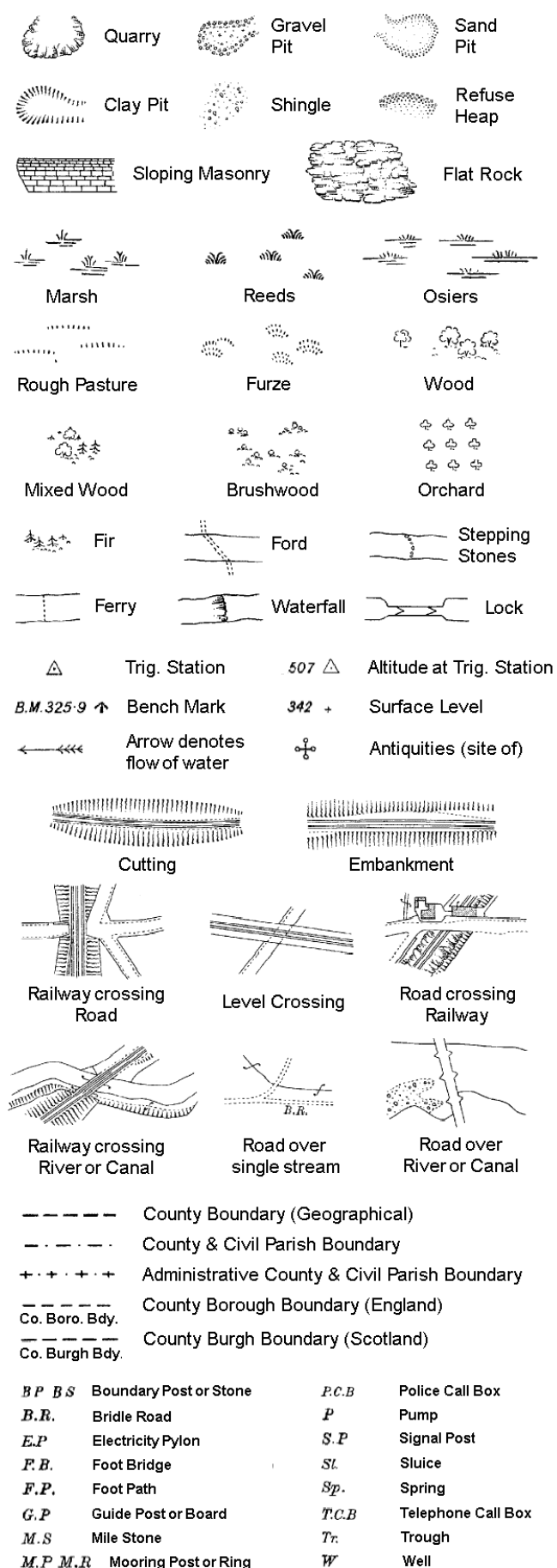


APPENDIX II

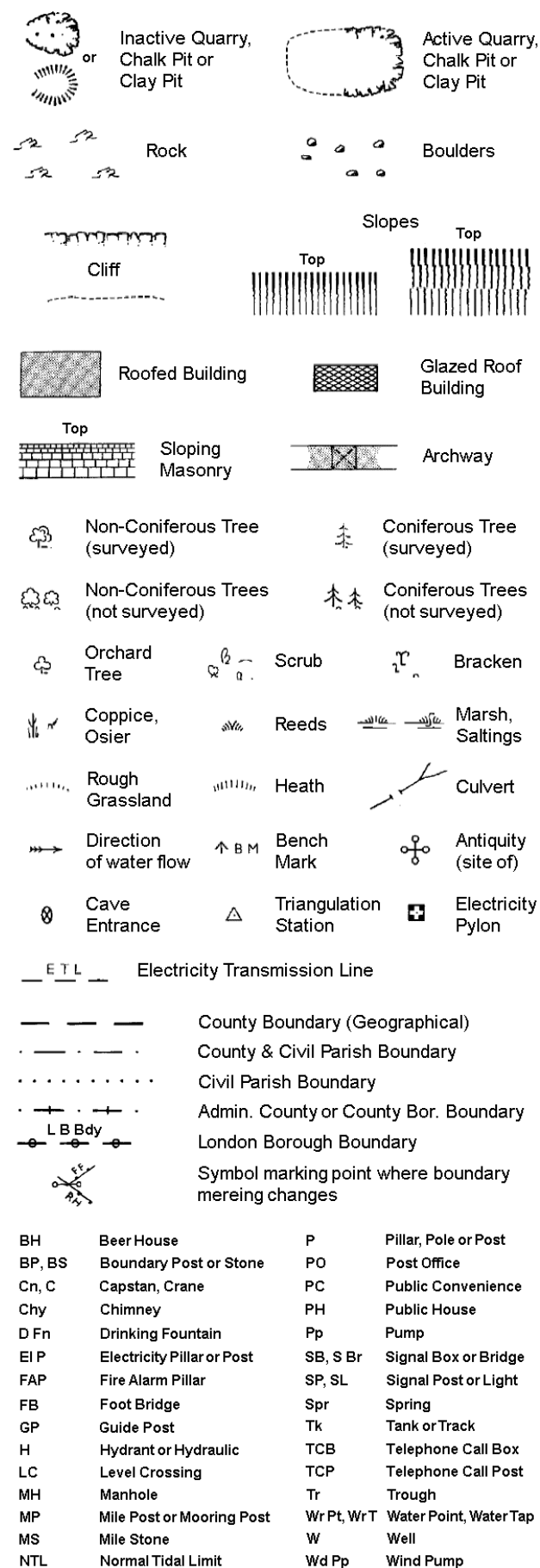
Historical maps

Historical Mapping Legends

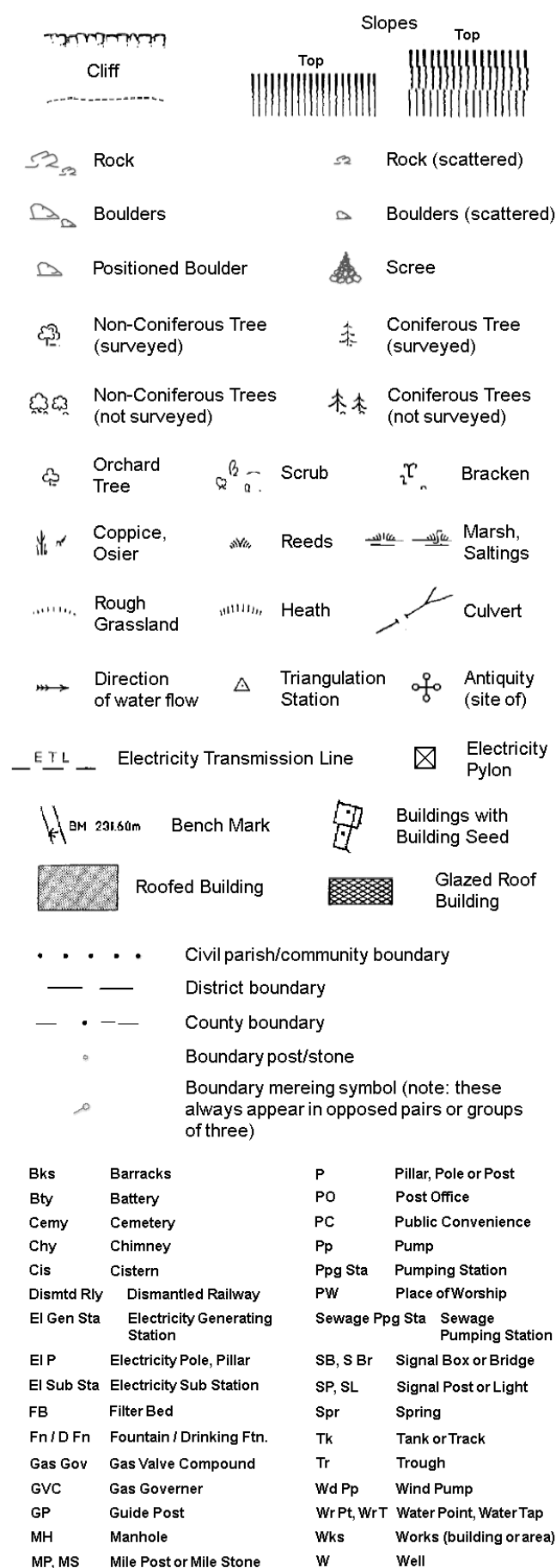
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordinance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information



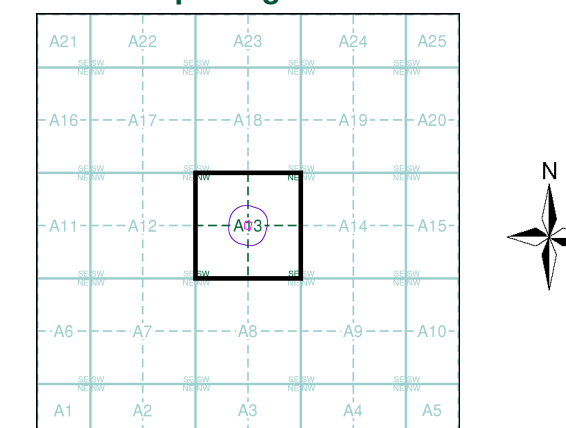
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Page
Hampshire & Isle Of Wight	1:2,500	1868	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	1954	6
Ordnance Survey Plan	1:1,250	1959	7
Ordnance Survey Plan	1:2,500	1961	8
Ordnance Survey Plan	1:1,250	1963 - 1973	9
Ordnance Survey Plan	1:1,250	1973	10
Supply of Unpublished Survey Information	1:1,250	1973	11
Additional SIMs	1:1,250	1978 - 1987	12
Additional SIMs	1:1,250	1991	13
Large-Scale National Grid Data	1:1,250	1993	14
Large-Scale National Grid Data	1:1,250	1995	15

Historical Map - Segment A13



Order Details

Order Number: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT,
Hampshire, PO9 3ET



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

Hampshire & Isle Of Wight

Published 1868

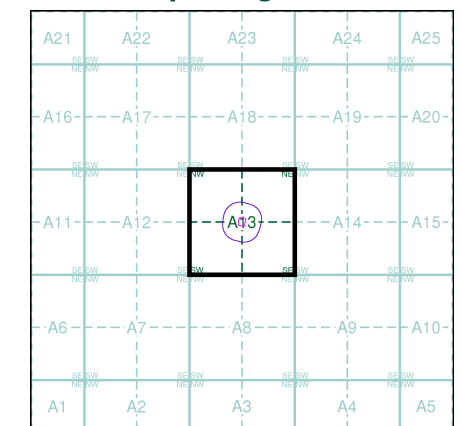
Source map scale - 1:2,500

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)

076_06	1868	1:2,500
076_10	1868	1:2,500

Historical Map - Segment A13

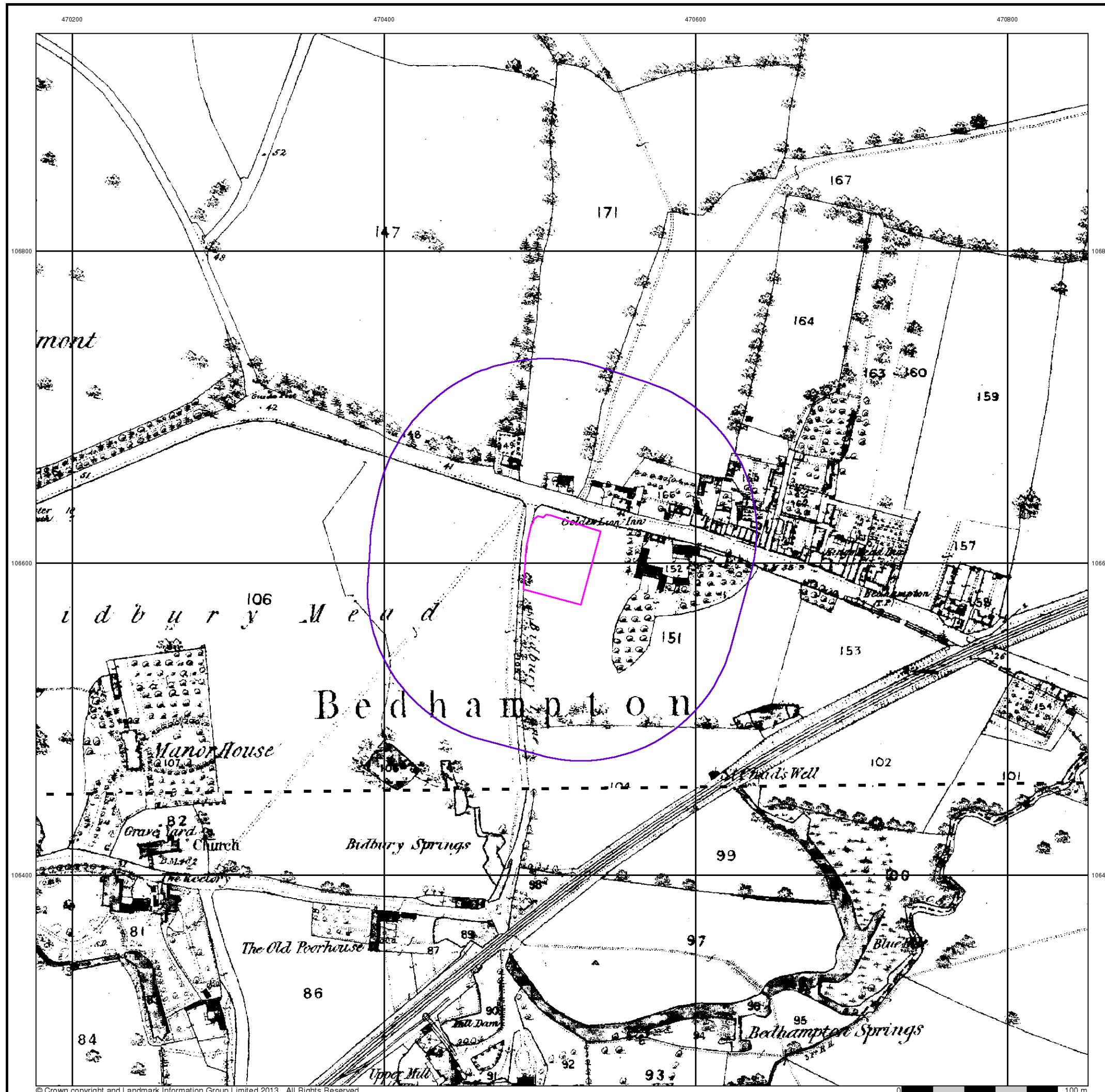


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



Hampshire & Isle Of Wight

Published 1897

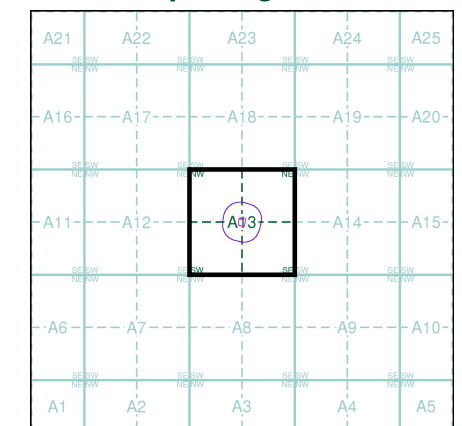
Source map scale - 1:2,500

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)

076_06	1897	1:2,500
076_10	1897	1:2,500

Historical Map - Segment A13

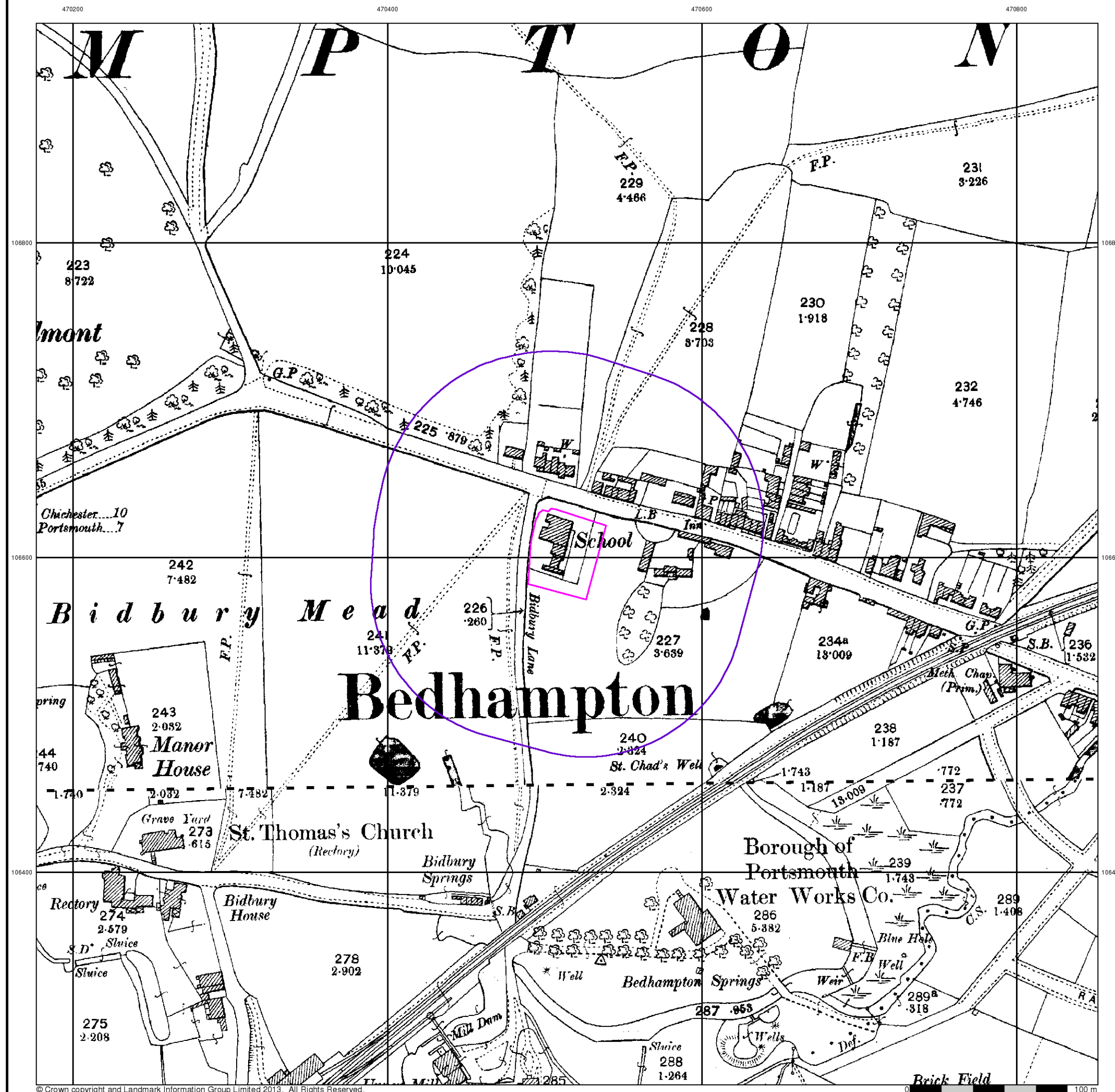


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



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)

076_06	1909	1:2,500
076_10	1909	1:2,500

Historical Map - Segment A13

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

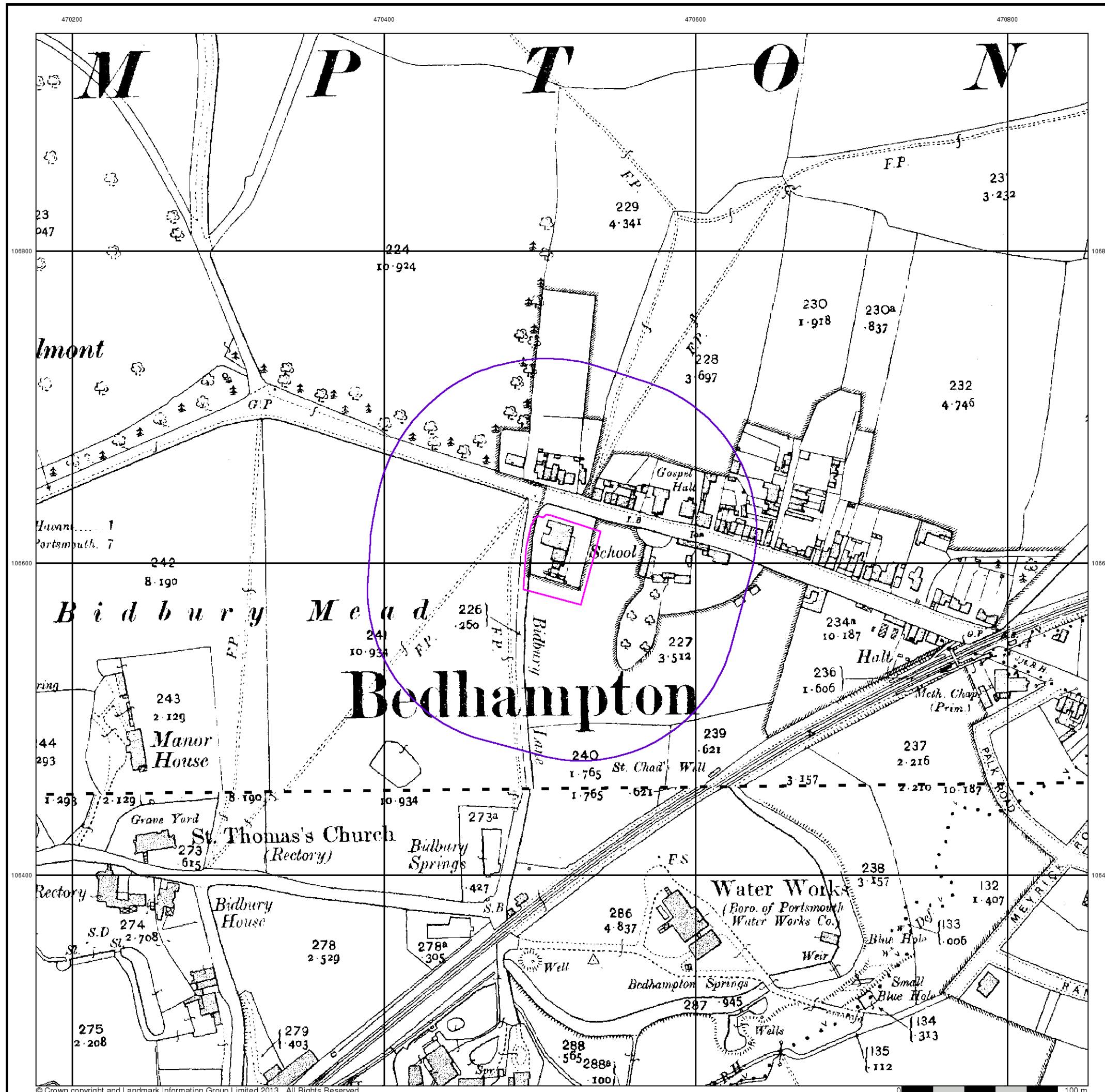


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



Hampshire & Isle Of Wight

Published 1932

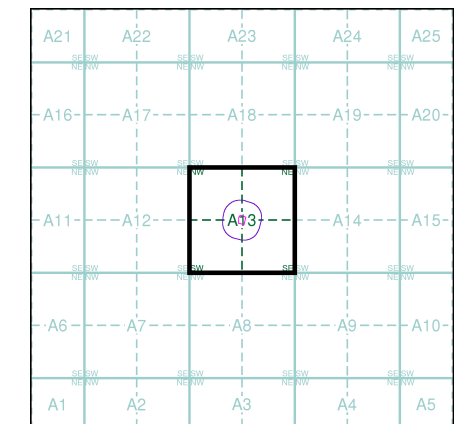
Source map scale - 1:2,500

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)

076_06	1932	1:2,500
076_10	1932	1:2,500

Historical Map - Segment A13

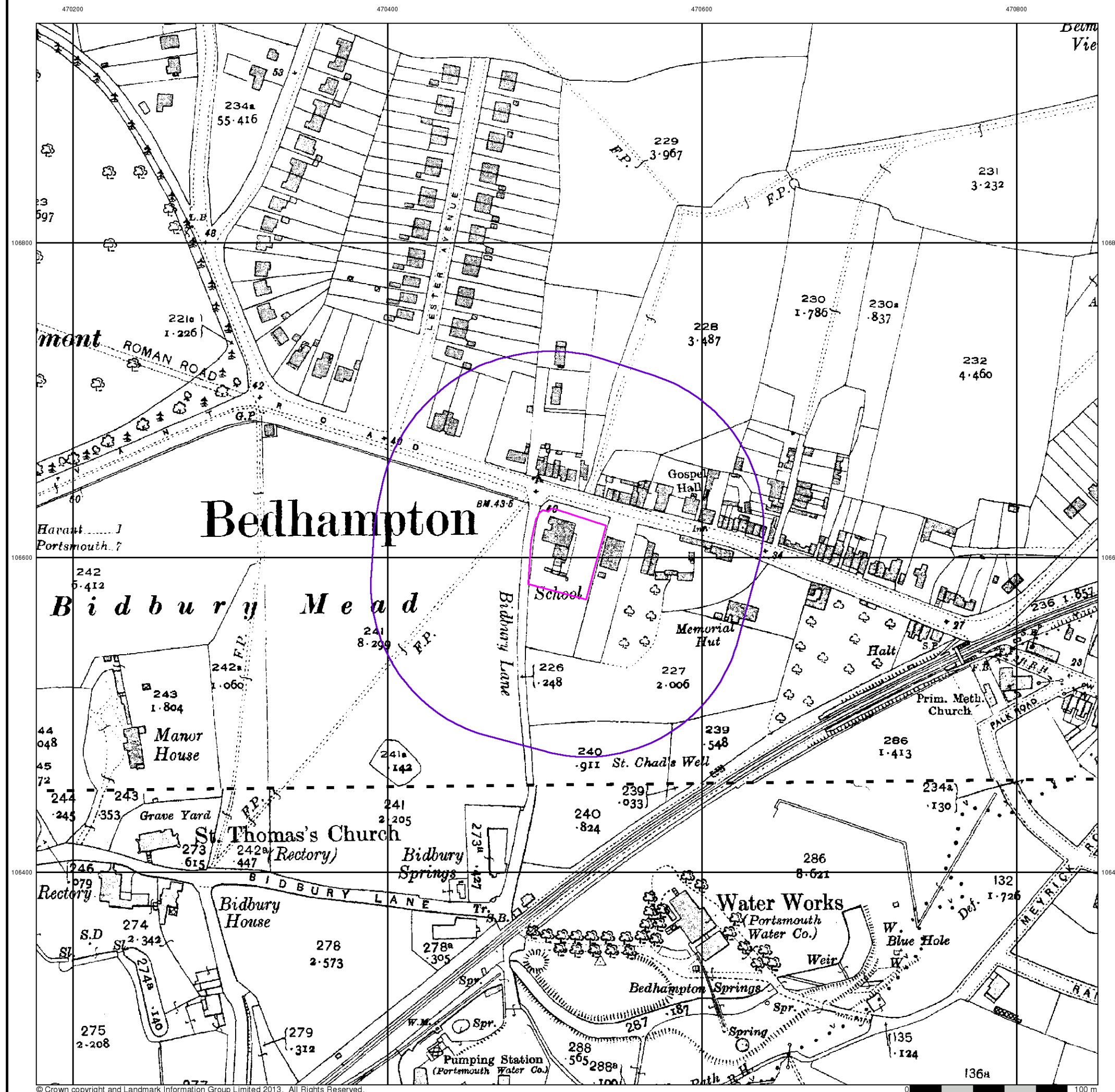


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



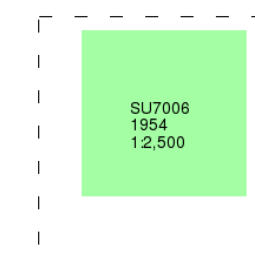
Ordnance Survey Plan

Published 1954

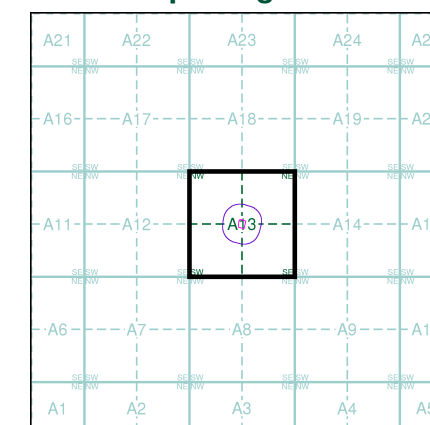
Source map scale - 1:2,500

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

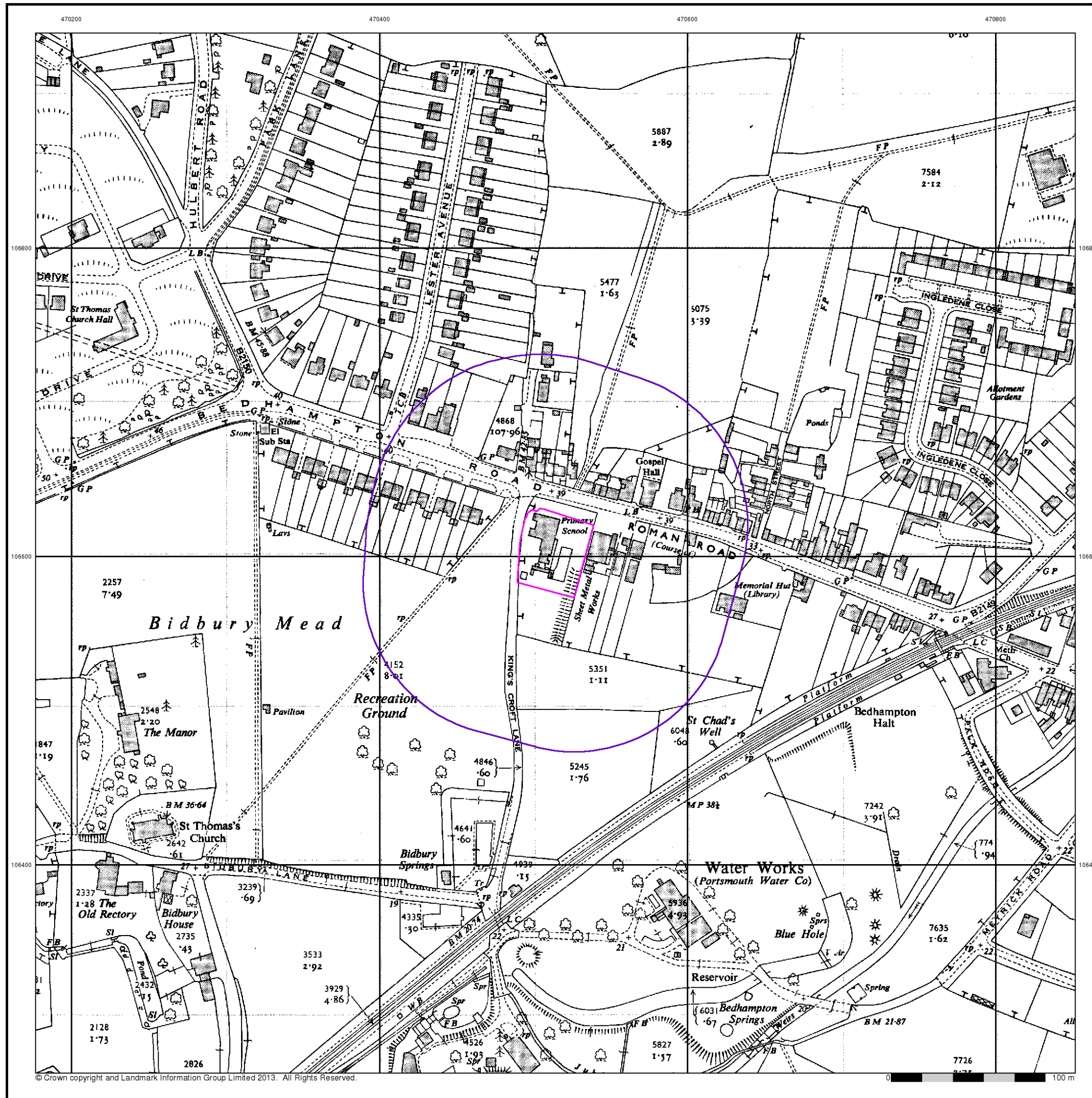


Order Details

Order Number: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



Ordnance Survey Plan

Published 1959

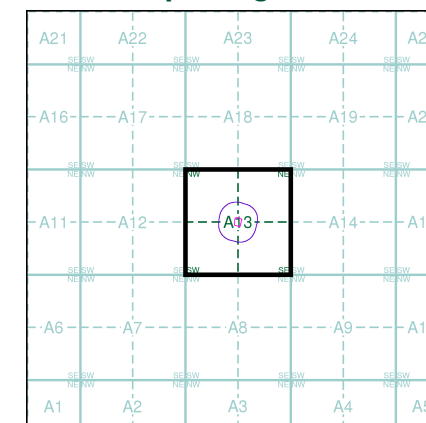
Source map scale - 1:1,250

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)

SU7006NW 1959 1:1,250	SU7006NE 1959 1:1,250
SU7006SW 1959 1:1,250	SU7006SE 1959 1:1,250

Historical Map - Segment A13

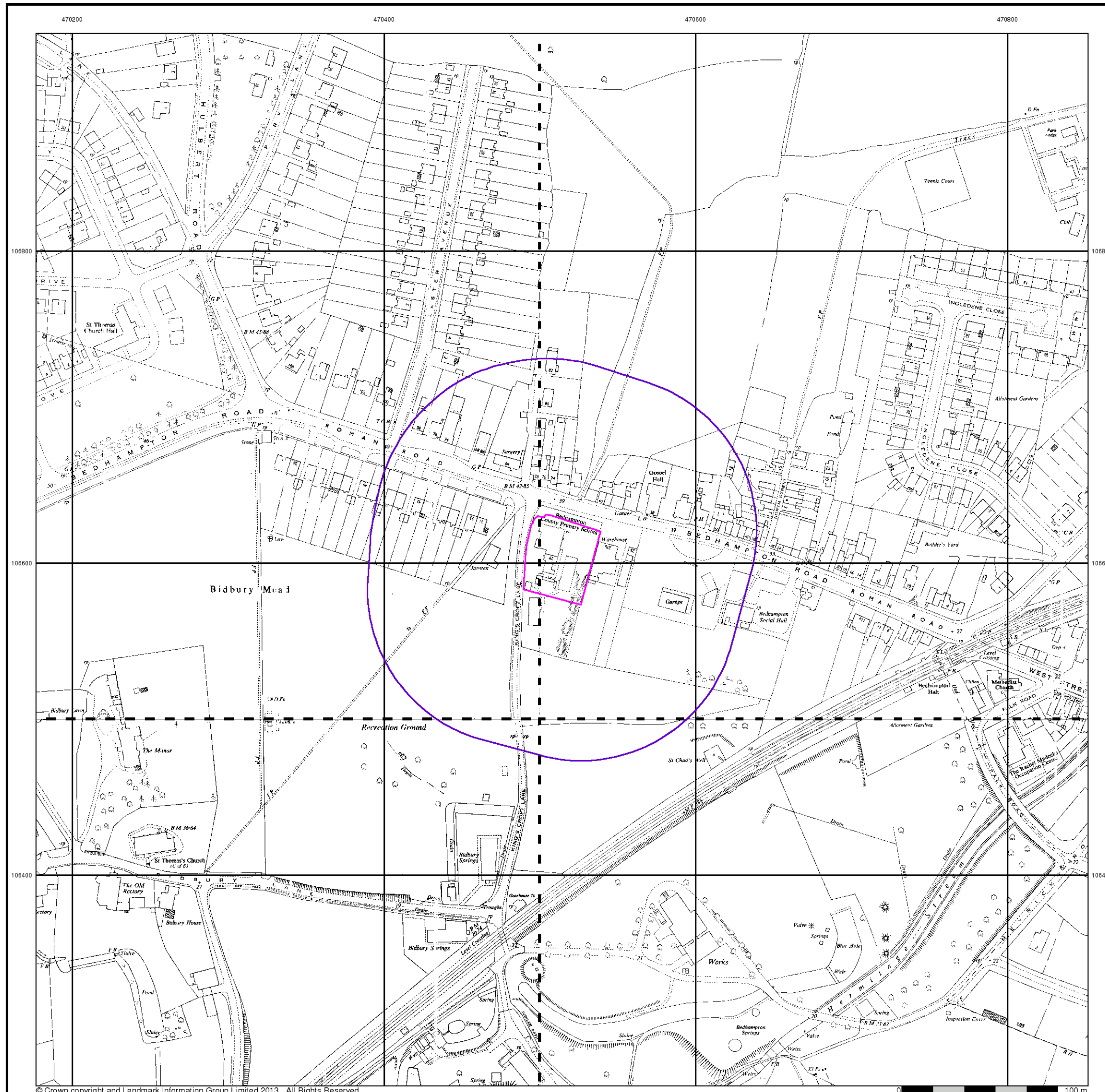


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



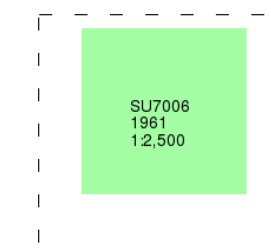
Ordnance Survey Plan

Published 1961

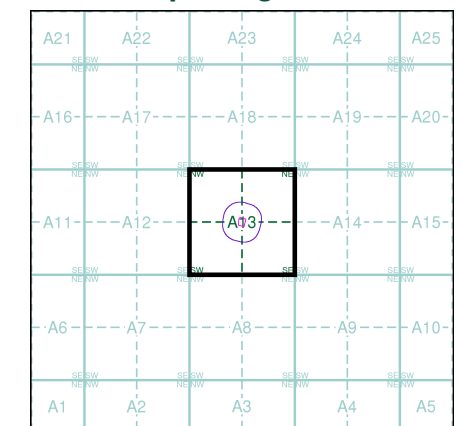
Source map scale - 1:2,500

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

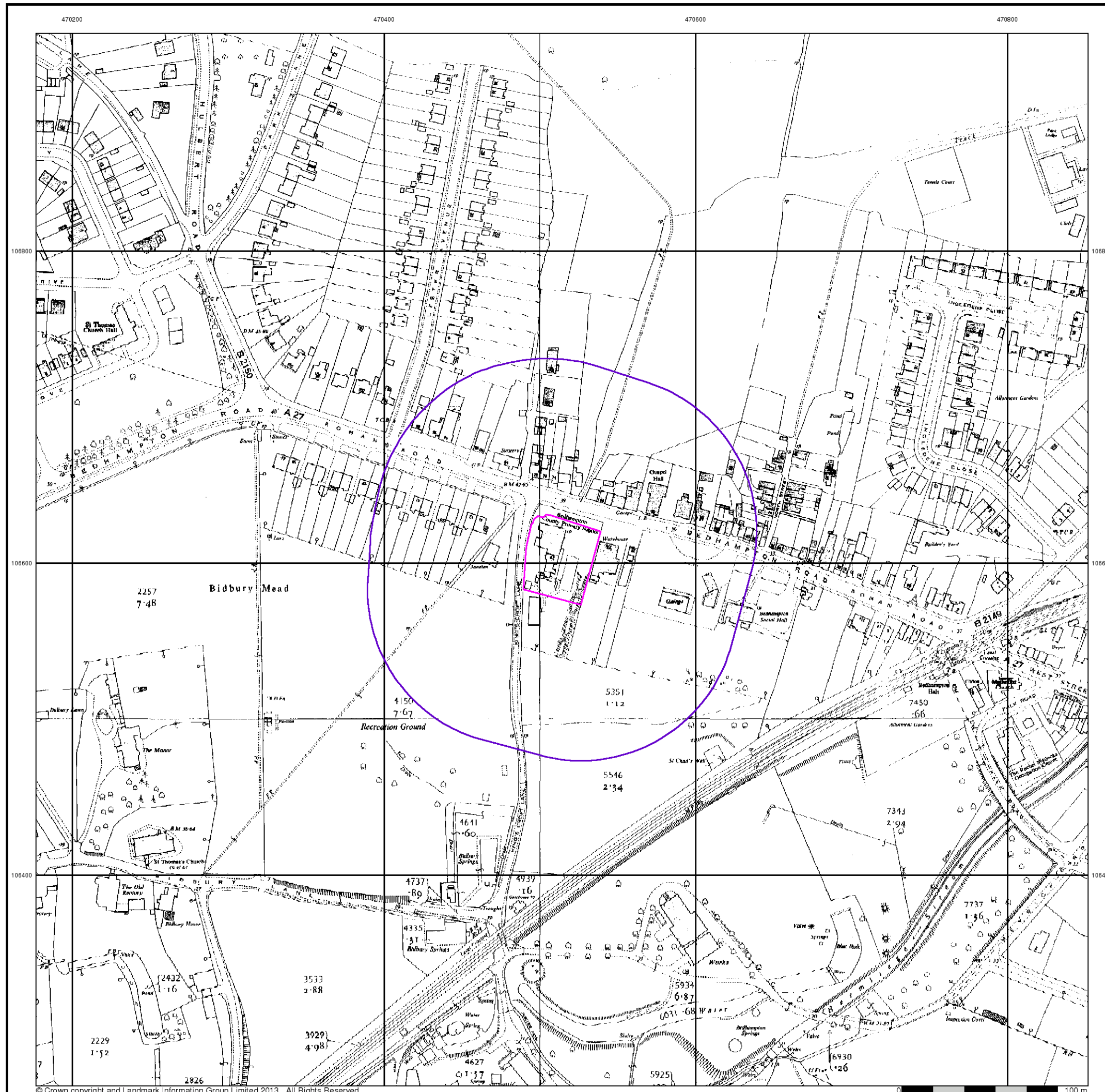


Order Details

Order Number: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



Ordnance Survey Plan

Published 1963 - 1973

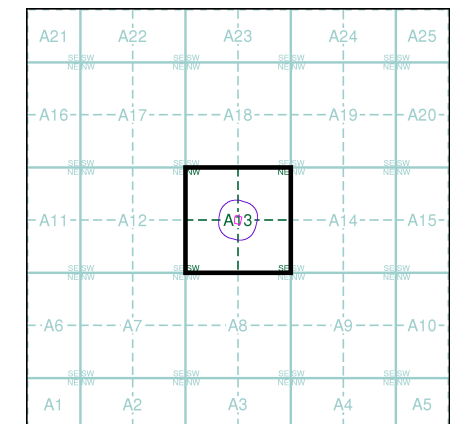
Source map scale - 1:1,250

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)

SU7006NW 1963 1:1,250	SU7006NE 1963 1:1,250
SU7006SW 1973 1:1,250	SU7006SE 1969 1:1,250

Historical Map - Segment A13

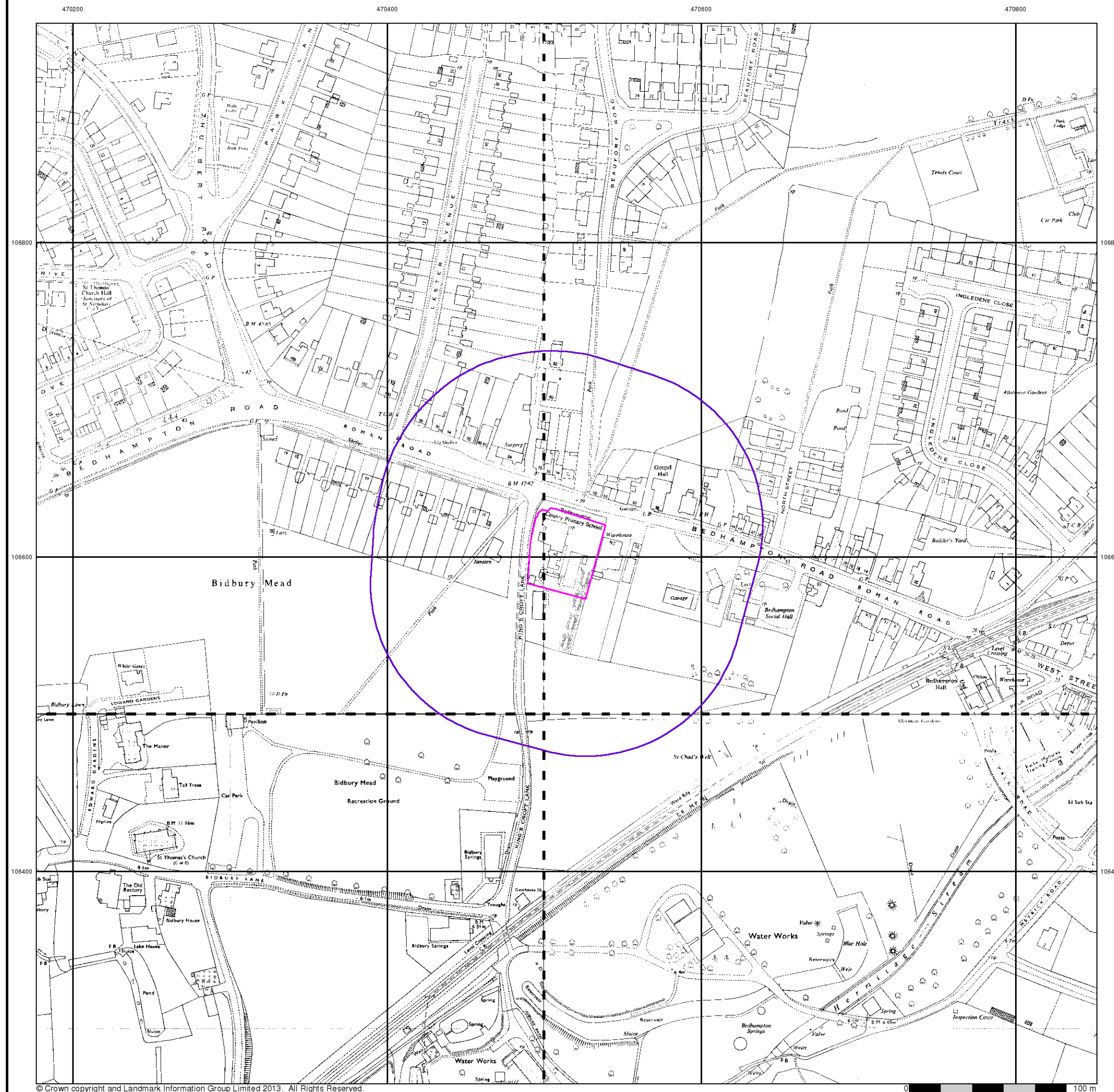


Order Details

Order Number: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



Ordnance Survey Plan

Published 1973

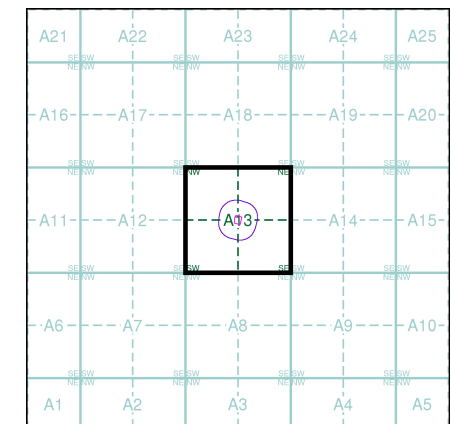
Source map scale - 1:1,250

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)

SU7006NW	SU7006NE
1973	1973
1:1,250	1:1,250
	SU7006SE
	1973
	1:1,250

Historical Map - Segment A13

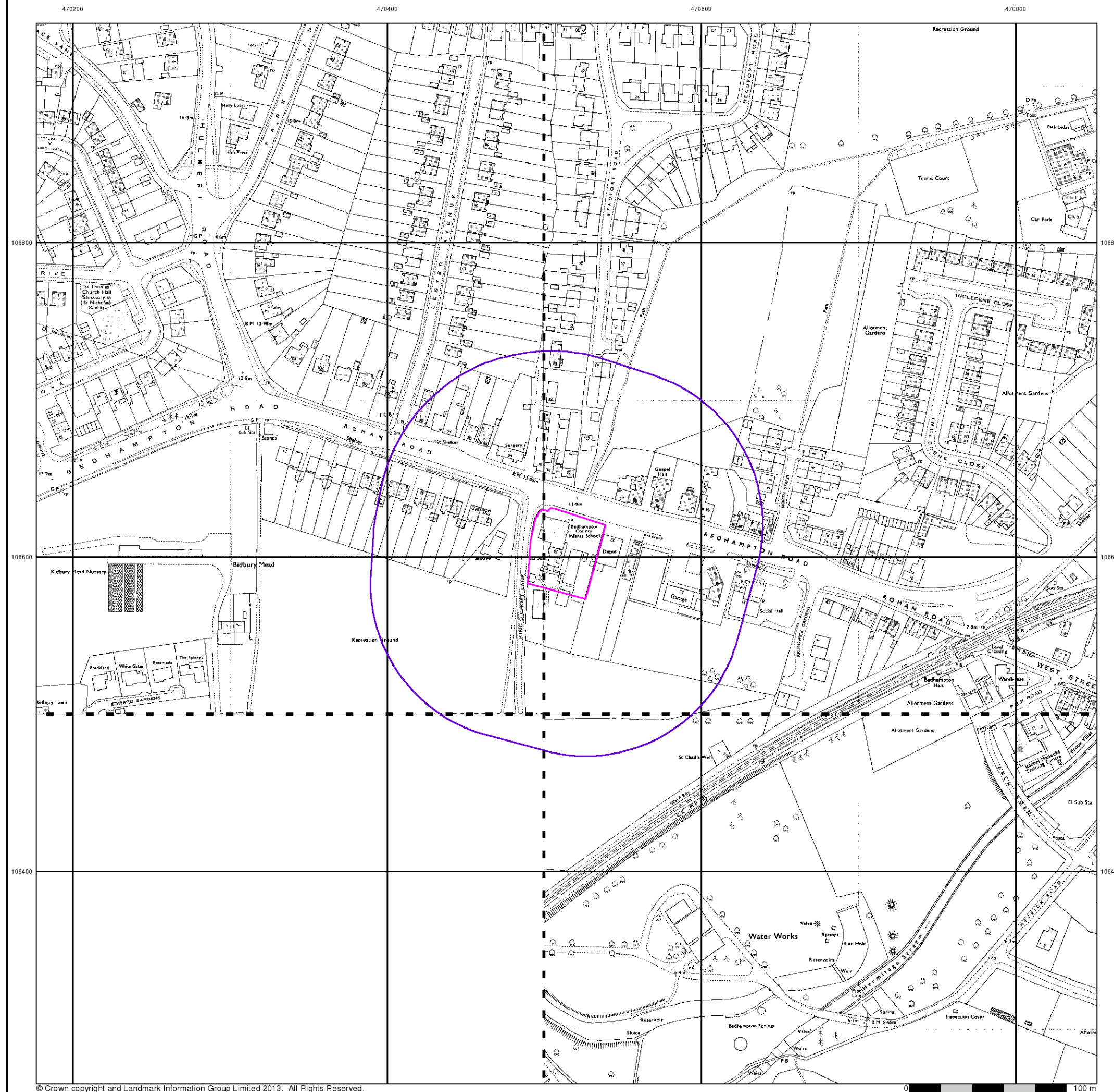


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



Supply of Unpublished Survey Information

Published 1973

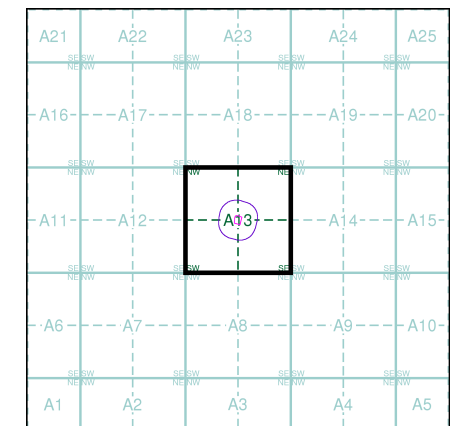
Source map scale - 1:1,250

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)

SU7006NW 1973 1:1,250	SU7006NE 1973 1:1,250
SU7006SW 1973 1:1,250	SU7006SE 1973 1:1,250

Historical Map - Segment A13

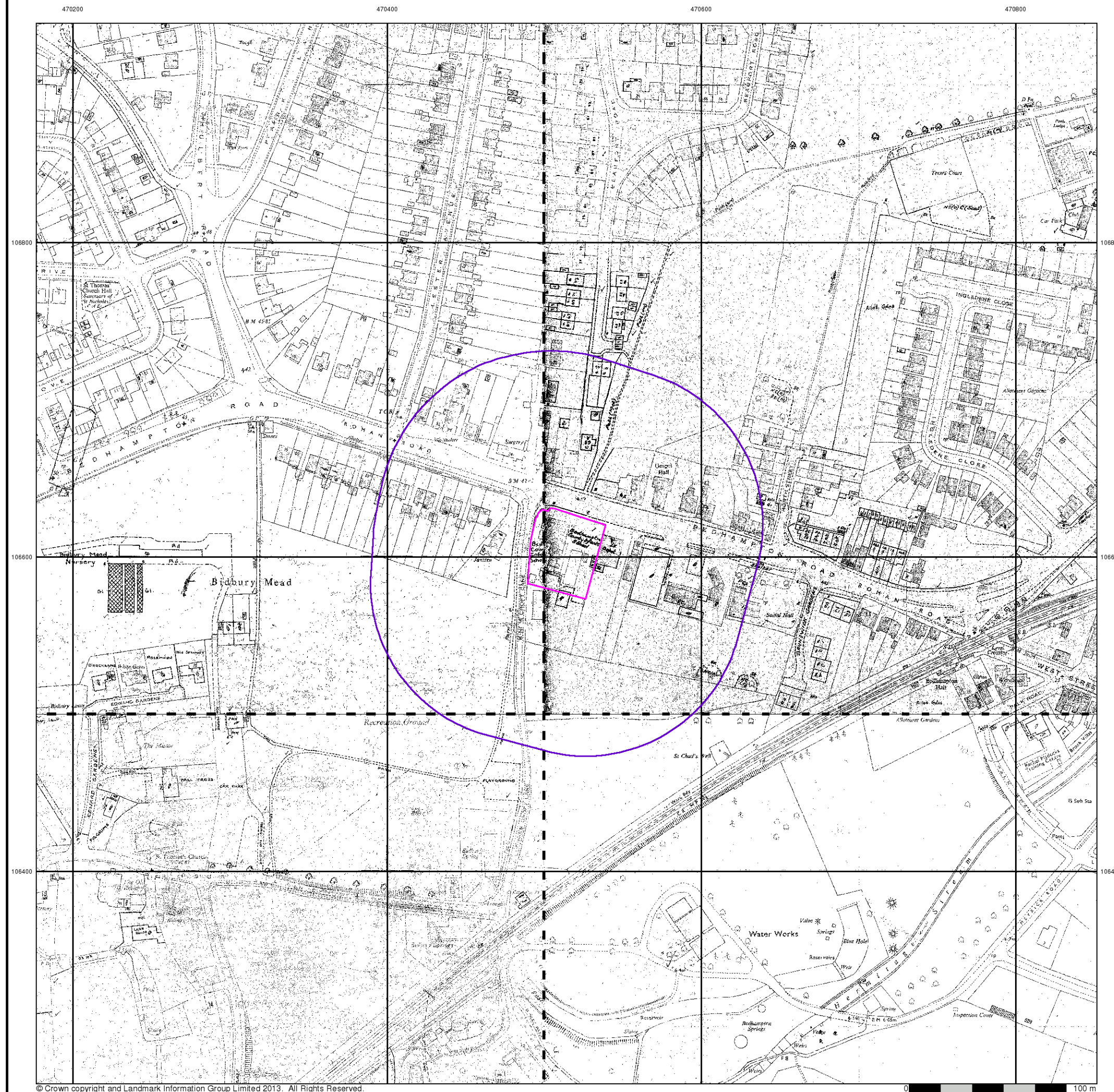


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT,
 Hampshire, PO9 3ET



Additional SIMs

Published 1978 - 1987

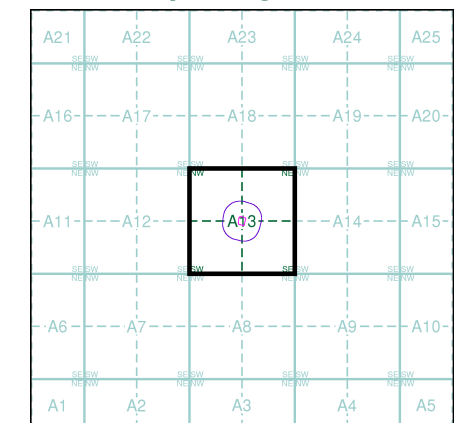
Source map scale - 1:1,250

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)

SU7006NE
1978
1:1,250
SU7006SE
1987
1:1,250

Historical Map - Segment A13

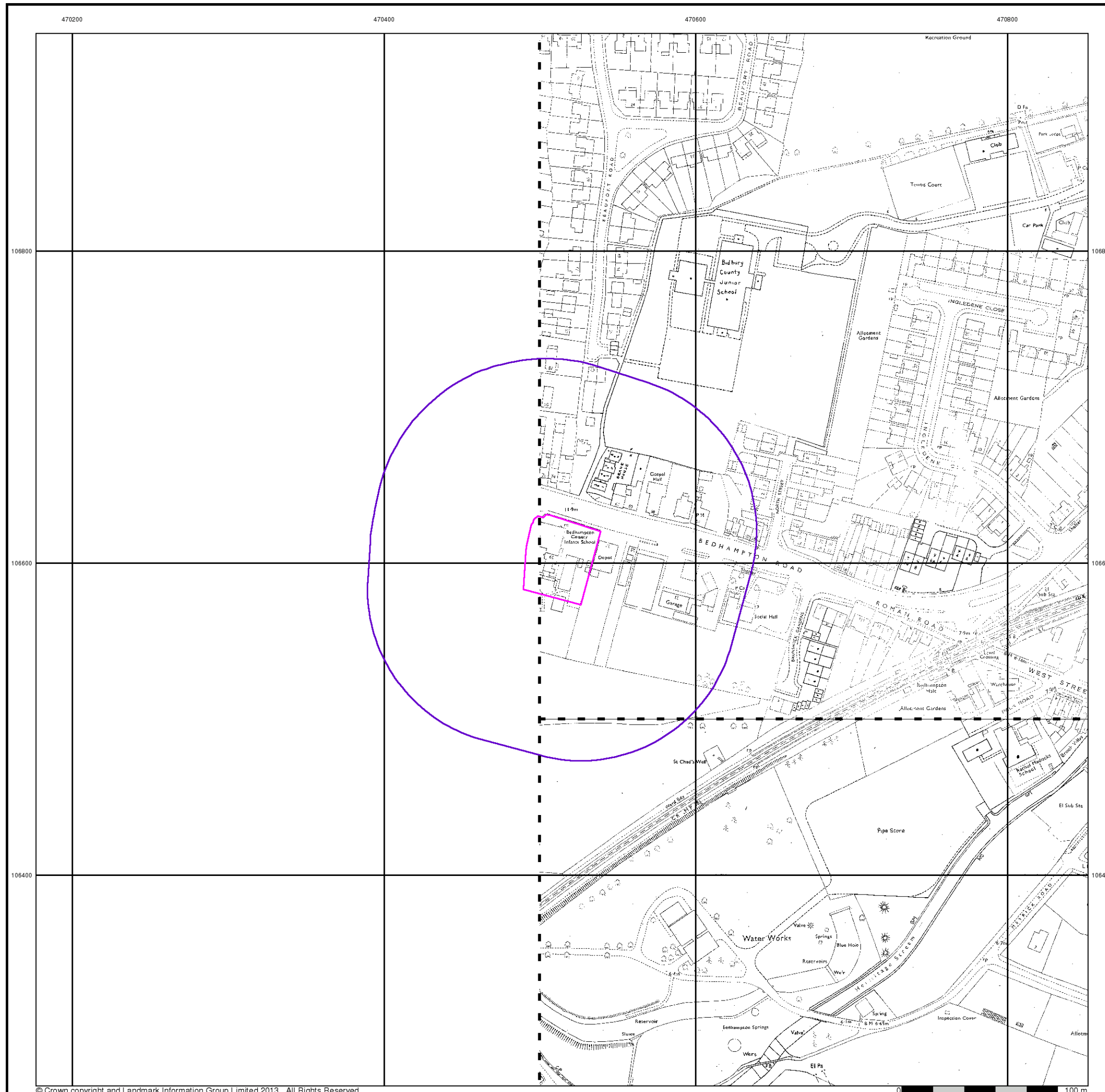


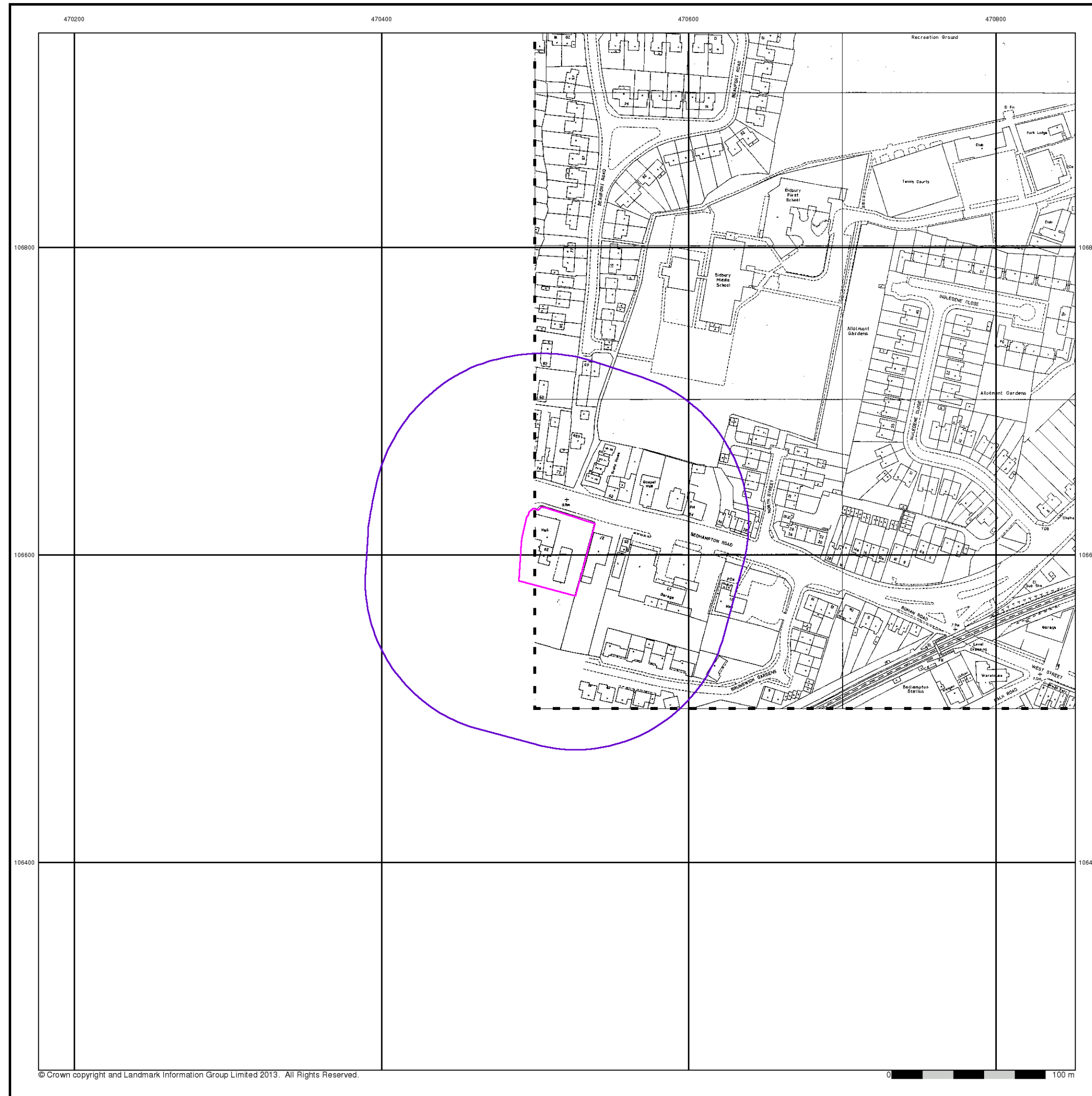
Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET





470200 470400 470600 470800

106800 106600 106400

© Crown copyright and Landmark Information Group Limited 2013. All Rights Reserved.



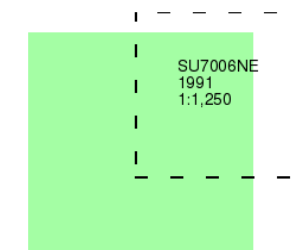
Additional SIMs

Published 1991

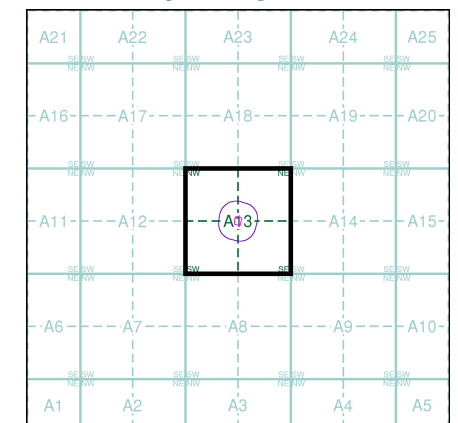
Source map scale - 1:1,250

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: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT,
Hampshire, PO9 3ET



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

Large-Scale National Grid Data

Published 1993

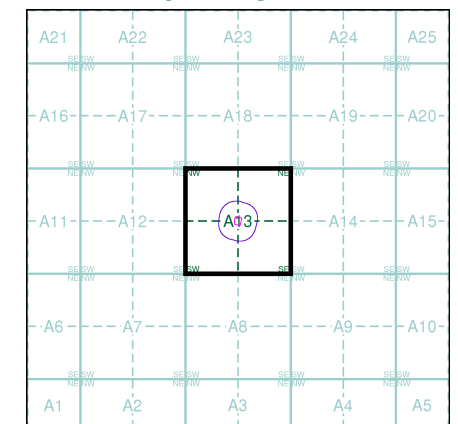
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SU7006NW 1993 1:1,250	SU7006NE 1993 1:1,250
SU7006SW 1993 1:1,250	SU7006SE 1993 1:1,250

Historical Map - Segment A13

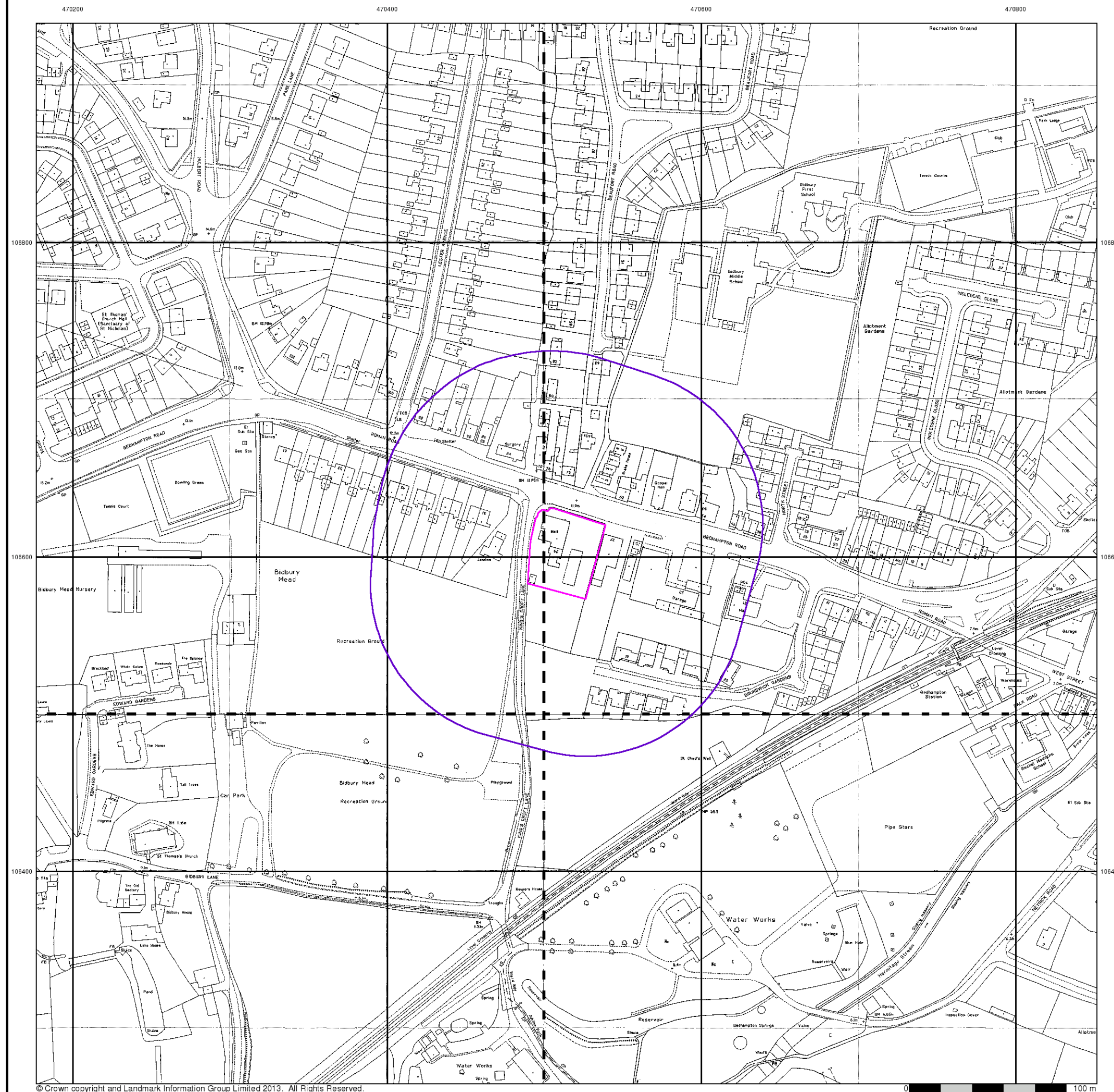


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 100

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



APPENDIX III

Environmental data report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

55816216_1_1

Customer Reference:

CL/1572/SP

National Grid Reference:

470510, 106600

Slice:

A

Site Area (Ha):

0.21

Search Buffer (m):

1000

Site Details:

Bedhampton Social Hall
29 Bedhampton Road
HAVANT
Hampshire
PO9 3ET

Client Details:

Dr A Whittle
Apple Environmental Ltd
Unit 3, Estevan Farm
Stoney Lane
Meadstead
Alton
Hampshire
GU34 5EL

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	24
Hazardous Substances	-
Geological	32
Industrial Land Use	49
Sensitive Land Use	61
Data Currency	62
Data Suppliers	68
Useful Contacts	69

Introduction

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

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

Copyright Notice

© Landmark Information Group Limited 2014. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.

Natural England Copyright Notice

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

Ove Arup Copyright Notice

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

Peter Brett Associates Copyright Notice

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

Radon Potential dataset Copyright Notice

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

Report Version v47.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1	2	41
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 12		1	2	
Local Authority Integrated Pollution Prevention And Control	pg 12		1		2
Local Authority Pollution Prevention and Controls	pg 13				7
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 13		Yes		
Pollution Incidents to Controlled Waters	pg 14		1	2	7
Prosecutions Relating to Authorised Processes	pg 15				1
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances	pg 15				6
River Quality	pg 16		1		1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 17				1
Substantiated Pollution Incident Register	pg 17		1		
Water Abstractions	pg 18		3	3	3
Water Industry Act Referrals					
Groundwater Vulnerability	pg 20	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Source Protection Zones	pg 20		1		1
Extreme Flooding from Rivers or Sea without Defences	pg 20		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 20			Yes	n/a
Detailed River Network Offline Drainage	pg 23		Yes		n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 24				2
Integrated Pollution Control Registered Waste Sites	pg 24				3
Licensed Waste Management Facilities (Landfill Boundaries)	pg 24		2		
Licensed Waste Management Facilities (Locations)	pg 25		3		9
Local Authority Recorded Landfill Sites	pg 28				1
Registered Landfill Sites	pg 28		1		
Registered Waste Transfer Sites	pg 28				4
Registered Waste Treatment or Disposal Sites	pg 30				2
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 32	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 32	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 46				4
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities	pg 47				2
Non Coal Mining Areas of Great Britain	pg 47		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 47	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 47		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 47		Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 48	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 48	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 48	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

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 49		8	14	112
Fuel Station Entries	pg 60		1		3
Sensitive Land Use					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 61	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Southern Water Services Ltd (H) Property Type: Sewerage Network - Sewers - Water Company Location: Park Lane, Bedhampton Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: A00316 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: 1st April 1991 Revocation Date: 14th January 1993 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A13SE (S)	236	1	470600 106350
2	Discharge Consents Operator: Seward (Havant) Ltd. Property Type: Undefined Or Other Location: Millington Fields Site, West Street, Havant, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01098 Permit Version: 1 Effective Date: 18th May 1983 Issued Date: 18th May 1983 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A14SW (E)	363	1	470890 106530
3	Discharge Consents Operator: Seven Springs Ltd Property Type: Wholesale Distribution Food/Drink/Tabacco Location: Seven Springs Ltd, The Bottling Plant, Ranelagh Road, Bedhampton, Havant Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P07982 Permit Version: 1 Effective Date: 2nd June 2000 Issued Date: 2nd June 2000 Revocation Date: 14th November 2003 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	466	1	470840 106230
4	Discharge Consents Operator: Mr D & Mrs J Kelly Property Type: Domestic Property (Single) Location: The Old Mill House, Mill Lane, Bedhampton, Havant, Hampshire, Po9 3jh Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: D01551 Permit Version: 1 Effective Date: 2nd July 1987 Issued Date: 2nd July 1987 Revocation Date: 18th April 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Saline Estuary Environment: Receiving Water: Saline Estuary Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8NW (S)	531	1	470320 106080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: De La Rue Systems Property Type: Undefined Or Other Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00174 Permit Version: 1 Effective Date: 7th August 1985 Issued Date: 7th August 1985 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	566	1	470580 106010
5	Discharge Consents Operator: De La Rue Systems Property Type: Undefined Or Other Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00174 Permit Version: 1 Effective Date: 7th August 1985 Issued Date: 7th August 1985 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	577	1	470590 106000
5	Discharge Consents Operator: De La Rue Systems Property Type: Undefined Or Other Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00174 Permit Version: 1 Effective Date: 7th August 1985 Issued Date: 7th August 1985 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	596	1	470580 105980
6	Discharge Consents Operator: Kingscroft Management Property Type: Undefined Or Other Location: Kingscroft Court, Marples Way Kingscroft Court, Marples Way, Havant, Hampshire, Po9 1ls Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: P00398 Permit Version: 1 Effective Date: 20th February 1986 Issued Date: 20th February 1986 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	579	1	470750 106040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: De La Rue Systems Property Type: Undefined Or Other Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00174 Permit Version: 1 Effective Date: 7th August 1985 Issued Date: 7th August 1985 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	605	1	470570 105970
7	Discharge Consents Operator: De La Rue Systems Property Type: Undefined Or Other Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00174 Permit Version: 1 Effective Date: 7th August 1985 Issued Date: 7th August 1985 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	614	1	470550 105960
7	Discharge Consents Operator: De La Rue Systems Property Type: Undefined Or Other Location: High Technology Campus, Langstone Gate, Solent Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00174 Permit Version: 1 Effective Date: 7th August 1985 Issued Date: 7th August 1985 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	624	1	470530 105950
8	Discharge Consents Operator: Kingscroft Management Property Type: Undefined Or Other Location: Kingscroft Court, Marples Way Kingscroft Court, Marples Way, Havant, Hampshire, Po9 1ls Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: P00398 Permit Version: 1 Effective Date: 20th February 1986 Issued Date: 20th February 1986 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	630	1	470860 106040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: Dr F A Stowell Property Type: Undefined Or Other Location: Hulbert Road, Bedhampton Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: H01000 Permit Version: 1 Effective Date: 13th April 1962 Issued Date: 13th April 1962 Revocation Date: 31st March 1997 Discharge Type: Non Water Company (Private) Sewage Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	645	1	470000 107040
10	Discharge Consents Operator: Wiggins Homes Group Plc. Property Type: Undefined Or Other Location: Manor Court, Brockhampton Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P02242 Permit Version: 1 Effective Date: 31st July 1989 Issued Date: 31st July 1989 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	651	1	470950 106080
11	Discharge Consents Operator: Wiggins Homes Group Plc. Property Type: Undefined Or Other Location: Manor Court, Brockhampton Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P02242 Permit Version: 1 Effective Date: 31st July 1989 Issued Date: 31st July 1989 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	654	1	471040 106170
11	Discharge Consents Operator: Wiggins Homes Group Plc. Property Type: Undefined Or Other Location: Manor Court, Brockhampton Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P02242 Permit Version: 1 Effective Date: 31st July 1989 Issued Date: 31st July 1989 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	658	1	471020 106140

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Discharge Consents Operator: Wiggins Homes Group Plc. Property Type: Undefined Or Other Location: Manor Court, Brockhampton Road, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P02242 Permit Version: 1 Effective Date: 31st July 1989 Issued Date: 31st July 1989 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	659	1	471030 106150
12	Discharge Consents Operator: Aep (Hampshire) Ltd (Hmip) Property Type: Incinerators Location: Brockhampton Incinerator, Harts Farm Way, Havant, Hampshire, Po9 1jn Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: Ag8276 Permit Version: 1 Effective Date: 13th May 1993 Issued Date: 13th May 1993 Revocation Date: 6th March 1998 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	664	1	470640 105920
13	Discharge Consents Operator: Havant & Waterloo U.D.C. Property Type: Water Treatment Works Location: Bedhampton Storm Water Overflows, Storm Water Overflows, Bedhampton, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: H01485 Permit Version: 1 Effective Date: 12th October 1962 Issued Date: 12th October 1962 Revocation Date: 31st March 1997 Discharge Type: Unknown Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	702	1	470170 107250
14	Discharge Consents Operator: Southern Water Services Ltd (H) Property Type: Sewerage Network - Sewers - Water Company Location: Bedhampton Hill, Bedhampton Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: A00315 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: 1st April 1991 Revocation Date: 6th March 1996 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Saline Estuary Environment: Receiving Water: Saline Estuary Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	705	1	469840 106310

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consents Operator: Alfred Stent & Son (Havant) Ltd Property Type: Undefined Or Other Location: Brockhampton Stream Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: H02821 Permit Version: 1 Effective Date: 12th April 1957 Issued Date: 12th April 1957 Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	777	1	470590 105800
15	Discharge Consents Operator: Hampshire Waste Services Property Type: Incinerators Location: Havant Incinerator, Harts Farm Way, Havant, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01273 Permit Version: 1 Effective Date: 5th January 1978 Issued Date: 5th January 1978 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Saline Estuary Environment: Receiving Water: Saline Estuary Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	796	1	470580 105780
16	Discharge Consents Operator: North Shore Yacht Yards Ltd. Property Type: Undefined Or Other Location: Boshampton Lane, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01265 Permit Version: 1 Effective Date: 5th May 1978 Issued Date: 5th May 1978 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Saline Estuary Environment: Receiving Water: Saline Estuary Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	779	1	470880 105880
17	Discharge Consents Operator: Hopkins Recycling Limited Property Type: Unspecified Tip Location: Havant Hw Recycling Centre, Harts Farm Way, Havant, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P07333 Permit Version: 1 Effective Date: 12th September 2000 Issued Date: 12th September 2000 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Saline Estuary Environment: Receiving Water: Saline Estuary Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8SW (S)	794	1	470500 105780

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consents Operator: Hampshire Country Council Property Type: Incinerators Location: OLD HAVANT INCINERATOR SITE, HARTS FARM WAY, HAVANT, HAMPSHIRE Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P07788 Permit Version: 1 Effective Date: 10th December 1999 Issued Date: 10th December 1999 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Saline Estuary Environment: Saline Estuary Receiving Water: Saline Estuary Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (S)	824	1	470500 105750
18	Discharge Consents Operator: Hanson Quarry Products Ltd Property Type: Ready Mixed Concrete Location: Land At Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P03515 Permit Version: 2 Effective Date: 13th June 1997 Issued Date: 13th June 1997 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge: Saline Estuary Environment: Saline Estuary Receiving Water: Saline Estuary Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (S)	820	1	470320 105780
18	Discharge Consents Operator: Pioneer Property Type: Ready Mixed Concrete Location: Land At Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P03515 Permit Version: 1 Effective Date: 4th June 1991 Issued Date: 4th June 1991 Revocation Date: 13th June 1997 Discharge Type: Trade Effluent Discharge: Saline Estuary Environment: Saline Estuary Receiving Water: Saline Estuary Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8SW (S)	820	1	470320 105780
19	Discharge Consents Operator: Scottish & Southern Energy Plc Property Type: Production & Distribution Of Electricity Location: 132/133kv Substation, Harts Fm Way Scottish & Southern Energy Ltd, Harts Farm Way, Havant, Hampshire, Po9 1jn Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: G00517 Permit Version: 2 Effective Date: 21st December 2012 Issued Date: 21st December 2012 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Land/Soakaway Environment: Groundwater Via Soakaway Receiving Water: Groundwater Via Soakaway Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	859	1	470647 105723

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consents Operator: Scottish & Southern Energy Plc Property Type: Production & Distribution Of Electricity Location: 132/133kv Substation, Harts Fm Way Scottish & Southern Energy Ltd, Harts Farm Way, Havant, Hampshire, Po9 1jn Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: G00517 Permit Version: 1 Effective Date: 14th June 2005 Issued Date: 14th June 2005 Revocation Date: 20th December 2012 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Via Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SE (S)	859	1	470647 105723
20	Discharge Consents Operator: A & J Bull (Southern) Ltd Property Type: Extraction Of Other Minerals Location: Lorry Park West Of Southmoor Lan, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P07079r Permit Version: 1 Effective Date: 13th May 1998 Issued Date: 13th May 1998 Revocation Date: 1st November 2010 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	863	1	470750 105740
20	Discharge Consents Operator: Goldail Ltd. Property Type: Extraction Of Other Minerals Location: Lorry Park West Of Southmoor Lan, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P02498 Permit Version: 2 Effective Date: 18th January 1996 Issued Date: 18th January 1996 Revocation Date: 31st March 1997 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m	A8SE (S)	863	1	470750 105740
20	Discharge Consents Operator: Goldail Ltd. Property Type: Extraction Of Other Minerals Location: Lorry Park West Of Southmoor Lan, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P02498 Permit Version: 1 Effective Date: 3rd August 1989 Issued Date: 3rd August 1989 Revocation Date: 18th January 1996 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	863	1	470750 105740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: O.C. Summers Ltd. Property Type: Undefined Or Other Location: Harts Farm Way, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01222 Permit Version: 1 Effective Date: 30th January 1980 Issued Date: 30th January 1980 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Saline Estuary Environment: Saline Estuary Receiving Water: Saline Estuary Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	876	1	470720 105720
20	Discharge Consents Operator: J M Bussell Ltd. Property Type: Undefined Or Other Location: Harts Farm Way, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00366 Permit Version: 1 Effective Date: 24th February 1986 Issued Date: 24th February 1986 Revocation Date: 27th September 2005 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Freshwater River Receiving Water: Freshwater River Status: Consent revoked: Discharge ceased (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	883	1	470710 105710
20	Discharge Consents Operator: Southern Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Budds Farm Wwtw, Southmoor Lane, Havant, Hampshire, Po9 1jw Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: A00752 Permit Version: 1 Effective Date: 10th June 2002 Issued Date: 10th June 2002 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Saline Estuary Environment: Brockhampton Creek Receiving Water: Brockhampton Creek Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	895	1	470720 105700
20	Discharge Consents Operator: Southern Water Services Ltd Property Type: Sewage Disposal Works - Water Company Location: Budds Farm Sewage Disposal Works, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: A00752 Permit Version: 1 Effective Date: 10th June 2002 Issued Date: 10th June 2002 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Saline Estuary Environment: Saline Estuary Receiving Water: Saline Estuary Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	895	1	470720 105700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: The Occupier Property Type: Sewage Disposal Works - Water Company Location: Budds Farm Sewage Disposal Works, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: H01182 Permit Version: 1 Effective Date: 10th April 1969 Issued Date: 10th April 1969 Revocation Date: 31st March 1997 Discharge Type: Non Water Company (Private) Sewage Discharge: Saline Estuary Environment: Saline Estuary Receiving Water: Saline Estuary Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	895	1	470720 105700
21	Discharge Consents Operator: Havant Business Centre Management Property Type: Horticulture Est. Nursery Gardens Location: Nursery Units, Harts Farm Way South Side, Brockhampton, HAVANT, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01080 Permit Version: 1 Effective Date: 26th November 1984 Issued Date: 26th November 1984 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge: Saline Estuary Environment: Saline Estuary Receiving Water: Saline Estuary Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8SE (S)	876	1	470850 105760
22	Discharge Consents Operator: Hampshire Education Committee Property Type: Education Location: Trosnant County Junior School, Havant Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: H01030 Permit Version: 1 Effective Date: 18th October 1963 Issued Date: 18th October 1963 Revocation Date: 6th March 1996 Discharge Type: Discharge Of Other Matter-Swimming Pool Contents Discharge: Freshwater Stream/River Environment: Freshwater River Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	887	1	471250 107150
23	Discharge Consents Operator: Lafarge Tarmac Trading Limited Property Type: Extraction Of Stone, Gravel Etc. Location: Bedhampton Quay, Harts Farm Way Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: G01127 Permit Version: 1 Effective Date: 2nd April 2007 Issued Date: 2nd April 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Groundwater Via Soakaway Receiving Water: Groundwater Via Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (S)	907	1	470510 105667

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Discharge Consents Operator: Southern Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Priorsdean Crescent Cso, Priorsdean Crescent, Havant, Hampshire, Po9 3as Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: A01016 Permit Version: 2 Effective Date: 31st March 2013 Issued Date: 22nd March 2010 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Hermitage Stream Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	947	1	471030 107430
24	Discharge Consents Operator: Southern Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Priorsdean Crescent Cso, Priorsdean Crescent, Havant, Hampshire, Po9 3as Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: A01016 Permit Version: 1 Effective Date: 13th July 2001 Issued Date: 13th July 2001 Revocation Date: 30th March 2013 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Hermitage Stream Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	947	1	471030 107430
25	Discharge Consents Operator: SOUTHERN WATER SERVICES LTD Property Type: Sewage Disposal Works - Water Company Location: Budds Farm Wtw, Southmoor Lane, Havant, Hampshire Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: A00915 Permit Version: 1 Effective Date: 28th October 1999 Issued Date: 28th October 1999 Revocation Date: 7th August 2003 Discharge Type: Groundwater - Unspecified Discharge: Saline Estuary Environment: Receiving Water: Saline Estuary Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SE (S)	957	1	470600 105620
26	Discharge Consents Operator: Solent Aggregates Ltd Property Type: Extraction Of Stone, Gravel Etc. Location: Bedhampton Quay, Harts Farm Way Bedhampton Quay, Harts Farm Way, Havant, Hampshire, Po9 1jn Authority: Environment Agency, Southern Region Catchment Area: Bidbury/Hermitage Streams Reference: G01141 Permit Version: 1 Effective Date: 3rd July 2007 Issued Date: 3rd July 2007 Revocation Date: 30th August 2013 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Saline Estuary Environment: Receiving Water: Hermitage Stream Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A3NW (S)	992	1	470429 105587

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Integrated Pollution Prevention And Control Name: Portsmouth Water Ltd Location: Bedhampton Landfill, Bedhampton Waterworks, Meyrick Road,,, Havant, Hampshire, PO9 1NN Authority: Environment Agency - South East Region, Solent & South Downs Area Permit Reference: NP3439PN Original Permit Ref: Np3439pn Effective Date: 21st April 2005 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 100m Activity Code: 5.2 A(1) (B) Activity Description: Waste Landfilling; Any Other Landfill To Which The 2002 Landfill Regulations Apply Primary Activity: Y	A13SE (S)	198	1	470600 106390
28	Integrated Pollution Prevention And Control Name: Portsmouth Water Ltd Location: Bedhampton Landfill, Bedhampton Waterworks, Meyrick Road,,, Havant, Hampshire, PO9 1NN Authority: Environment Agency, Southern Region Permit Reference: BP3635UL Original Permit Ref: Np3439pn Effective Date: 31st March 2008 Status: Revoked Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned within the geographical locality Activity Code: 5.2 A(1) (B) Activity Description: Waste Landfilling; Any Other Landfill To Which The 2002 Landfill Regulations Apply Primary Activity: Y	A13SE (SE)	330	1	470680 106282
29	Integrated Pollution Prevention And Control Name: Portsmouth Water Ltd Location: Bedhampton Waterworks, Meyrick Road, Havant, Hampshire, Po9 1nn Authority: Environment Agency, Southern Region Permit Reference: Np3439pn Original Permit Ref: Np3439pn Effective Date: 21st April 2005 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned to the address or location Activity Code: 5.2 A(1) (B) Activity Description: Waste Landfilling; Any Other Landfill To Which The 2002 Landfill Regulations Apply Primary Activity: Y	A14SW (SE)	477	1	470953 106361
30	Local Authority Integrated Pollution Prevention And Control Name: Portsmouth Water Ltd Location: Bedhampton Landfill, Meyrick Road, Bedhampton, PO11 Authority: Havant Borough Council, Environmental Health Department Permit Reference: EA/EPR/NP3439N Dated: 15th March 2005 Process Type: Waste Management Description: Not Supplied Status: Permit Issued Positional Accuracy: Located by supplier to within 10m	A13SE (S)	236	2	470596 106349
31	Local Authority Integrated Pollution Prevention And Control Name: Hanson Aggregates Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1JN Authority: Havant Borough Council, Environmental Health Department Permit Reference: HBC/IPPC/3.1/1 Dated: Not Supplied Process Type: Mineral Industries Description: PG3/1 Concrete Batching Status: Permit Issued Positional Accuracy: Manually positioned to the address or location	A8SW (S)	955	2	470498 105619
31	Local Authority Integrated Pollution Prevention And Control Name: Tarmac Southern Ltd Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1JN Authority: Havant Borough Council, Environmental Health Department Permit Reference: HBC/IPPC/3.1/2 Dated: Not Supplied Process Type: Mineral Industries Description: PG3/1 Concrete Batching Status: Permit Issued Positional Accuracy: Manually positioned to the address or location	A8SW (S)	955	2	470498 105619

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Local Authority Pollution Prevention and Controls Name: Kwik-Fit Location: New Road, HAVANT, Hampshire, PO9 1DE Authority: Havant Borough Council, Environmental Health Department Permit Reference: Epa1/02/98 Dated: 12th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A14NW (E)	614	2	471136 106763
33	Local Authority Pollution Prevention and Controls Name: Pioneer Concrete (Uk) Ltd Location: Bedhampton Quay, Harts Farm Way, HAVANT, Hampshire, PO9 1JN Authority: Havant Borough Council, Environmental Health Department Permit Reference: Epa1/1/94 Dated: 1st October 1993 Process Type: Local Authority Air Pollution Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Transferred to LAIPPC Positional Accuracy: Manually positioned to the address or location	A8SE (S)	710	2	470674 105879
33	Local Authority Pollution Prevention and Controls Name: Hanson Aggregates Location: Bedhampton Quay, Harts Farm Way, HAVANT, Hampshire, PO19 1JN Authority: Havant Borough Council, Environmental Health Department Permit Reference: Epa1/1/94 Dated: 1st October 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	710	2	470674 105879
34	Local Authority Pollution Prevention and Controls Name: Hopkins Recycling Ltd Location: Harts Farm Way, Havant, PO9 1JN Authority: Havant Borough Council, Environmental Health Department Permit Reference: EA/EPR/BB3538AG Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: Part B process (no specific reference) Status: Application Not Yet Authorised Positional Accuracy: Located by supplier to within 10m	A8SE (S)	737	2	470522 105837
35	Local Authority Pollution Prevention and Controls Name: Sita Solent Ltd Location: Havant Lorry Park, Southmoor Lane, Havant, PO9 1JW Authority: Havant Borough Council, Environmental Health Department Permit Reference: EPR/AP3092HB Dated: 29th September 1997 Process Type: Local Authority Pollution Prevention and Control Description: Part B process (no specific reference) Status: Application exempt from APC Positional Accuracy: Located by supplier to within 10m	A8SE (S)	901	2	470851 105734
36	Local Authority Pollution Prevention and Controls Name: Tarmac Location: Bedhampton Quay, Harts Farm Way, Havant, PO19 1JN Authority: Havant Borough Council, Environmental Health Department Permit Reference: HBC/IPPC/05/00249 Dated: 11th January 1994 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Located by supplier to within 10m	A8SW (S)	911	2	470489 105664
37	Local Authority Pollution Prevention and Controls Name: Solent Cleaners Ltd Location: 15 Solent Road, HAVANT, Hampshire, PO9 1AF Authority: Havant Borough Council, Environmental Health Department Permit Reference: HBC/IPPC/05/00724v1 Dated: 15th July 2005 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	973	2	471345 106049
	Nearest Surface Water Feature	A13SW (S)	148	-	470483 106432

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: BEDHAMPTON Authority: Environment Agency, Southern Region Pollutant: Crude Sewage Note: Stream May Be Polluted Incident Date: 11th September 1997 Incident Reference: 797465 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	204	1	470400 106400
39	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: New Raod, HAVANT Authority: Environment Agency, Southern Region Pollutant: Oils - Other Oil Note: Oil On Hermitage Stream; Miscellaneous Premises: Unknown Incident Date: 29th December 1994 Incident Reference: 1625 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Oils/Related Products Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	362	1	470900 106600
40	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Back Of Meyrick Road Authority: Environment Agency, Southern Region Pollutant: Oils - Diesel (Including Agricultural) Note: Diesel On River; Miscellaneous Premises: Unknown Incident Date: 12th February 1994 Incident Reference: 1078 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Oils/Related Products Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	387	1	470800 106300
41	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Location Description Not Available Authority: Environment Agency, Southern Region Pollutant: Oils - Other Oil Note: Oil On Stream; Demolition Incident Date: 12th May 1994 Incident Reference: 1255 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Oils/Related Products Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	568	1	470400 106020
42	Pollution Incidents to Controlled Waters Property Type: Construction Location: Brockhampton Road, HAVANT Authority: Environment Agency, Southern Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Brockhampton Stream Has Changed Colour Incident Date: 18th August 1998 Incident Reference: 798411 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	604	1	470900 106100
43	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Foul Sewer Location: West Street Bridge, Opposite Seward Rover Garage, BEDHAMPTON Authority: Environment Agency, Southern Region Pollutant: Crude Sewage Note: Sewage In Stream Incident Date: 28th March 1997 Incident Reference: 797160 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Plc Sewage Other Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	760	1	470001 106001

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Pollution Incidents to Controlled Waters Property Type: Road (Road Traffic Accident) Location: Havant Borough Council, Harts Farm Way Depot Authority: Environment Agency, Southern Region Pollutant: Oils - Diesel (Including Agricultural) Note: Spillage Of Oil Incident Date: 8th November 1996 Incident Reference: 796525 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Road Traffic Accident Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	874	1	470500 105700
45	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Other Location: Market Parade, HAVANT Authority: Environment Agency, Southern Region Pollutant: Crude Sewage Note: Dirty Stream; Water Company Sewage: Other Incident Date: 12th June 1995 Incident Reference: 1898 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Plc Sewage Other Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	987	1	471500 106400
45	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Other Location: Boys Brigade Gardens, Elm Lane, Park Road North Authority: Environment Agency, Southern Region Pollutant: Unknown Sewage Note: Possible Contamination By Sewage Incident Date: 2nd October 1997 Incident Reference: 797533 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	988	1	471500 106395
46	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Water Distribution System Location: Purbrook Way/Stockheath Lane, HAVANT Authority: Environment Agency, Southern Region Pollutant: Miscellaneous - Urban Runoff Note: Polluted Stream; Sewerage: Other Incident Date: 5th June 1995 Incident Reference: 1895 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	994	1	471000 107500
47	Prosecutions Relating to Authorised Processes Location: 1-3 Ridgway, HAVANT, Hampshire, PO9 1JS Prosecution Text: ENDS Report 296 (September 1999), Breaching the packaging regulations by failing to register, to take "reasonable steps" to recover its obligated tonnages of packaging waste and to provide a certificate of compliance. Prosecution Act: PRO(PW)R97 Hearing Date: 1st September 1999 Verdict: Guilty Fine: 1250 Costs: 0 Positional Accuracy: Manually positioned to the road within the address or location	A8NE (SE)	539	1	470784 106101
48	Registered Radioactive Substances Name: Apollo Fire Detectors Ltd Location: 2-8 Solent Road, HAVANT, Hampshire, PO9 1JH Authority: Environment Agency, Southern Region Permit Reference: AC1369 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A9NW (SE)	778	1	471094 106042

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Registered Radioactive Substances Name: Apollo Fire Detectors Ltd Location: 2-8 Solent Road, HAVANT, Hampshire, PO9 1JH Authority: Environment Agency, Southern Region Permit Reference: AC1385 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A9NW (SE)	782	1	471094 106037
49	Registered Radioactive Substances Name: Apollo Fire Detectors Ltd Location: 36 Brookside Road,, HAVANT, PO9 1JR Authority: Environment Agency, Southern Region Permit Reference: CD6209 Dated: 4th August 2009 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Automatically positioned to the address	A9NW (SE)	819	1	471032 105930
49	Registered Radioactive Substances Name: Apollo Fire Detectors Ltd Location: 36 Brookside Road, Havant, Hampshire, PO9 1JR Authority: Environment Agency, Southern Region Permit Reference: Bjb8812 Dated: 23rd January 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	819	1	471032 105930
49	Registered Radioactive Substances Name: Apollo Fire Detectors Ltd Location: 36 Brookside Road, HAVANT, Hampshire, PO9 1JP Authority: Environment Agency, Southern Region Permit Reference: AW6707 Dated: 10th October 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	819	1	471032 105930
50	Registered Radioactive Substances Name: Apollo Fire Detectors Ltd Location: 36 Brookside Road, HAVANT, PO9 1JR Authority: Environment Agency, Southern Region Permit Reference: Bu7260 Dated: 5th June 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	873	1	471016 105851
	River Quality Name: Hermitage Strm GQA Grade: River Quality C Reach: Tidal Limit - Source Estimated Distance 14.8 (km): Flow Rate: Flow less than 0.62 cumecs Flow Type: River Year: 2000	A13SE (E)	131	1	470660 106567
	River Quality Name: Lavant (Hants) GQA Grade: River Quality A Reach: Tidal Limit - Source Estimated Distance 6.5 (km): Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A9NE (SE)	913	1	471372 106230

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	River Quality Chemistry Sampling Points Name: Hermitage Stream Reach: Tidal Limit To Source Estimated Distance: 14.80 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied	A14NW (E)	557	1	471073 106778
52	Substantiated Pollution Incident Register Authority: Environment Agency - South East Region, Solent & South Downs Area Incident Date: 3rd December 2012 Incident Reference: 1064967 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inert Materials And Wastes: Soils And Clay	A13SE (SE)	148	1	470650 106493

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Water Abstractions Operator: Portsmouth Water Ltd Licence Number: 11/42/36.2/1 Permit Version: 101 Location: Bedhampton Ps Spring No 1 Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	211	1	470580 106370
53	Water Abstractions Operator: Portsmouth Water Ltd Licence Number: 11/42/36.2/1 Permit Version: 102 Location: Bedhampton Ps Spring No 1 Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	211	1	470580 106370
53	Water Abstractions Operator: Portsmouth Water Co Licence Number: 11/42/36.2/1 Permit Version: 100 Location: Bedhampton Ps Spring No 1 Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 164565 Yearly Rate (m3): 42732400 Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th September 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13SE (S)	211	1	470580 106370
54	Water Abstractions Operator: Portsmouth Water Ltd Licence Number: 11/42/36.2/1 Permit Version: 101 Location: Havant Ps Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (S)	307	1	470480 106270

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	Water Abstractions Operator: Portsmouth Water Ltd Licence Number: 11/42/36.2/1 Permit Version: 102 Location: Havant Ps Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (S)	307	1	470480 106270
54	Water Abstractions Operator: Portsmouth Water Co Licence Number: 11/42/36.2/1 Permit Version: 100 Location: Havant Ps Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th September 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13SW (S)	307	1	470480 106270
55	Water Abstractions Operator: Portsmouth Water Ltd Licence Number: 11/42/36.2/1 Permit Version: 101 Location: Bedhampton Ps Spring No 2 Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	535	1	471020 106370
55	Water Abstractions Operator: Portsmouth Water Ltd Licence Number: 11/42/36.2/1 Permit Version: 102 Location: Bedhampton Ps Spring No 2 Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	535	1	471020 106370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Water Abstractions Operator: Portsmouth Water Co Licence Number: 11/42/36.2/1 Permit Version: 100 Location: Bedhampton Ps Spring No 2 Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th September 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	535	1	471020 106370
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 45 West Sussex and Surrey Scale: 1:100,000	A13NW (NE)	0	1	470513 106603
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Desination: Unproductive Strata	A13NW (NE)	0	3	470513 106603
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (NE)	0	3	470513 106603
56	Source Protection Zones Name: Bedhampton & Havant Springs Source: Environment Agency, Head Office Reference: Su049 Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A13SW (S)	39	1	470509 106536
57	Source Protection Zones Name: Bedhampton & Havant Springs Source: Environment Agency, Head Office Reference: Su049 Type: Groundwater Source	A14SW (SE)	699	1	471160 106280
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	240	1	470675 106386
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	241	1	470681 106390
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
58	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SW (S)	252	1	470488 106325

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SW (S)	252	1	470486 106325
60	Detailed River Network Lines River Type: Secondary River River Name: Blue Hole Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SE (SE)	259	1	470693 106376
61	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Secondary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SE (S)	274	1	470563 106302
62	Detailed River Network Lines River Type: Primary River River Name: Hermitage Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Hermitage Stream Name: Water Course: S530 Reference:	A13SE (SE)	297	1	470775 106412
63	Detailed River Network Lines River Type: Secondary River River Name: Old Mill Dam Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SW (S)	307	1	470421 106284
64	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Secondary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Currently Undefined Management Status: Water Course: Hermitage Stream Name: Water Course: S530 Reference:	A13SE (SE)	339	1	470786 106356

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Hermitage Lake (Tidal) Name: Water Course: 530S Reference:	A8NW (S)	341	1	470488 106235
66	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Secondary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13SW (SW)	345	1	470238 106347
67	Detailed River Network Lines River Type: Down stream of High Water Mark River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Hermitage Lake (Tidal) Name: Water Course: 530S Reference:	A8NW (S)	350	1	470437 106235
68	Detailed River Network Lines River Type: Primary River River Name: Bedhampton Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Bedhampton Brook Name: Water Course: S535 Reference:	A12SE (W)	380	1	470114 106514
69	Detailed River Network Lines River Type: Primary River River Name: Hermitage Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Hermitage Stream Name: Water Course: S530 Reference:	A14NW (E)	380	1	470919 106607
70	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Bedhampton Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Bedhampton Brook Name: Water Course: S535 Reference:	A12SE (W)	387	1	470108 106524

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Detailed River Network Lines River Type: Primary River River Name: Hermitage Hydrographic Area: D007 River Flow Type: Secondary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Currently Undefined Management Status: Water Course: Hermitage Stream Name: Water Course: S530 Reference:	A14SW (E)	387	1	470922 106571
72	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Bedhampton Brook Name: Water Course: S535 Reference:	A12SE (SW)	389	1	470157 106383
73	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Bedhampton Brook Name: Water Course: S535 Reference:	A8NW (SW)	422	1	470259 106231
74	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Secondary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A8NW (S)	492	1	470337 106116
75	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D007 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Bedhampton Brook Name: Water Course: S535 Reference:	A8NW (S)	492	1	470337 106116
76	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D007	A13SW (S)	148	1	470483 106432
77	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D007	A13SW (S)	211	1	470461 106373

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	Historical Landfill Sites Licence Holder: Gleeson Civil Engineering Limited Location: Bedhampton, Hampshire Name: Scratchface Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20966 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: FHA16, 13/4	A17SE (NW)	618	1	469978 106964
79	Historical Landfill Sites Licence Holder: Hampshire County Council Location: Harts Farm Way, Havant Name: Harts Farm Way Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD20831 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: FHA15, 1760/1/13/6	A8SW (S)	800	1	470203 105837
80	Integrated Pollution Control Registered Waste Sites Name: Onyx Hampshire Ltd Location: Brockhampton Incinerator, Harts Farm Way, HAVANT, Hampshire, PO9 1JN Authority: Environment Agency, Southern Region Permit Reference: AY3199 Dated: 9th April 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 5.1 A (C) Incineration within the Waste Disposal Industry Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned to the address or location	A8SE (S)	761	1	470526 105813
80	Integrated Pollution Control Registered Waste Sites Name: Onyx Hampshire Ltd Location: Brockhampton Incinerator, Harts Farm Way, HAVANT, Hampshire, PO9 1JN Authority: Environment Agency, Southern Region Permit Reference: AR5260 Dated: 31st May 1995 Process Type: IPC minor (non-substantial) variation to previous variation Description: 5.1 A (C) Incineration within the Waste Disposal Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	766	1	470521 105808
80	Integrated Pollution Control Registered Waste Sites Name: Onyx Hampshire Ltd Location: Brockhampton Incinerator, Harts Farm Way, HAVANT, Hampshire, PO9 1JN Authority: Environment Agency, Southern Region Permit Reference: AG8276 Dated: 13th May 1993 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 5.1 A (C) Incineration within the Waste Disposal Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	766	1	470526 105808
81	Licensed Waste Management Facilities (Landfill Boundaries) Name: Bedhampton Waterworks Licence Number: 19988 Location: Bedhampton Waterworks, Meyrick Road, Havant, Hampshire, PO9 1NN Licence Holder: Portsmouth Water Company Ltd Authority: Environment Agency - Southern Region, Hampshire and Isle of Wight Area Office Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Max Input Rate: Not Supplied Licence Status: Inactive Issued: 18th February 1992 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A13SE (SE)	151	1	470607 106446

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	Licensed Waste Management Facilities (Landfill Boundaries) Name: Bedhampton Waterworks Landfill Licence Number: 19988 Location: Bedhampton Waterworks, Meyrick Road, Havant, Hampshire, PO9 1NN Licence Holder: Portsmouth Water Ltd Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Landfills Taking Non-biodegradeable Wastes (Not Construction) Max Input Rate: Not Supplied Licence Status: IPPC Issued: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A13SE (SE)	157	1	470610 106441
83	Licensed Waste Management Facilities (Locations) Licence Number: 210123 Location: Bedhampton Waterworks, Meyrick Road, H, Bedhampton, Hampshire, PO9 1NN Operator Name: Portsmouth Water Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Inert LF Licence Status: Issued Issued: 21st April 2005 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: NP3439 Positional Accuracy: Located by supplier to within 10m	A13SE (S)	198	1	470600 106390
83	Licensed Waste Management Facilities (Locations) Licence Number: 19988 Location: Bedhampton Waterworks, Meyrick Road, Havant, Hampshire, PO9 1NN Operator Name: Portsmouth Water Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Landfills Taking Non-biodegradeable Wastes (Not Construction) Licence Status: IPPC Issued: 18th February 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: NP3439PN Positional Accuracy: Located by supplier to within 10m	A13SE (S)	198	1	470600 106390
84	Licensed Waste Management Facilities (Locations) Licence Number: 10279 Location: Bedhampton Waste Works, Meyrick Road, Havant, Hampshire, PO9 1NN Operator Name: Portsmouth Water Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Transfer Stations Taking Non-biodegradable Wastes Licence Status: Issued Issued: 29th June 2007 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	248	1	470680 106380
85	Licensed Waste Management Facilities (Locations) Licence Number: 19989 Location: Havant Incinerator, Harts Farm Way, Havant, Hampshire Operator Name: Associated Environmental Projects (Hampshire) Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 21st June 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 26th November 2001 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	656	1	470541 105918

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	Licensed Waste Management Facilities (Locations) Licence Number: 10229 Location: Harts Farm Way Depot, Harts Farm Way, Havant, Hampshire, PO9 1JN Operator Name: Hampshire County Council Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Surrendered Issued: 19th December 2002 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 23rd September 2013 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SW (S)	674	1	470500 105900
86	Licensed Waste Management Facilities (Locations) Licence Number: 103260 Location: Havant H W R C, Harts Farm Way, Havant, Hampshire, PO9 1JN Operator Name: Hopkins Recycling Limited Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Non-hazardous & hazardous HWA Site Licence Status: Issued Issued: 2nd March 2012 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SW (S)	724	1	470500 105850
87	Licensed Waste Management Facilities (Locations) Licence Number: 100089 Location: Land/ Premises At, Harts Farm Way, Havant, Hampshire, PO9 1JN Operator Name: T J Waste & Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 17th September 2007 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	793	1	470658 105792
87	Licensed Waste Management Facilities (Locations) Licence Number: 10221 Location: Harts Farm Way Transfer Station, Harts Farm Way, Havant, Hampshire, PO9 1JN Operator Name: T J Waste & Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Transferred Issued: 23rd November 2000 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	793	1	470658 105792

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	Licensed Waste Management Facilities (Locations) Licence Number: 19983 Location: Land/ Premises At, Harts Farm Way, Havant, Hampshire, PO9 1JN Operator Name: Hopkins Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 29th June 1993 Last Modified: 19th August 2004 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	814	1	470530 105760
88	Licensed Waste Management Facilities (Locations) Licence Number: 10275 Location: Havant H W R C, Harts Farm Way, Havant, Hampshire, PO9 1JN Operator Name: Hopkins Recycling Limited Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household Waste Amenity Sites Licence Status: Issued Issued: 18th September 2006 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	836	1	470518 105738
88	Licensed Waste Management Facilities (Locations) Licence Number: 104552 Location: Conroys Recycling Ltd, Harts Farm Way, Havant, Hampshire, PO9 1JN Operator Name: Conroys Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Physical Treatment Facilities Licence Status: Issued Issued: 17th December 2012 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	849	1	470543 105725
89	Licensed Waste Management Facilities (Locations) Licence Number: 19991 Location: Havant Lorry Park, Southmoor Lane, Havant, Hampshire, PO9 1JW Operator Name: Sita Solent Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 29th September 1997 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 19th October 2010 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	893	1	470778 105717
	Local Authority Landfill Coverage Name: Havant Borough Council - Has supplied landfill data		0	2	470513 106603
	Local Authority Landfill Coverage Name: Hampshire County Council - Had landfill data but passed it to the relevant environment agency		0	8	470513 106603

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	Local Authority Recorded Landfill Sites Location: Broadmarsh Site Reference: 4 Authority: Havant Borough Council, Environmental Health Department Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A8SW (S)	738	2	470279 105876
91	Registered Landfill Sites Licence Holder: Portsmouth Water Plc Licence Reference: 13/ 25A Site Location: Bedhampton Waterworks, Meyrick Road, HAVANT, Hampshire, PO9 1NN Licence Easting: 470600 Licence Northing: 106360 Operator Location: PO Box 8, West Street, HAVANT, Hampshire, PO9 1LG Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Operational as far as is known Dated: 14th November 1991 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Inert Waste From Pipework Excavation Prohibited Waste: Biodegradable Waste Brick And Concrete Rubble Clinical - As In Wmp 25 Construction And Demolition Wastes Food/Vegetable Matter Hazardous Wastes Land Clear.Waste Contam. > Background Liquid/Slurry/Sludge Wastes Paper/Cardboard/Packaging Phenols/Mat'ls Cont. Phenol Plaster Poisonous, Noxious, Polluting Wastes Rubble Ex Prems Storing Tox/Sol.Chems Special Wastes Timber Waste N.O.S.	A13SE (S)	226	1	470600 106360
92	Registered Waste Transfer Sites Licence Holder: Assoc.Environmental Proj.(Hants) Ltd Licence Reference: HV 030 Site Location: Recycling Storage Bays, Havant Incinerator, Havant, Hampshire Operator Location: 37-41 Old Queen Street, LONDON, Greater London, SW1H 9JA Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Transfer Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Site dormant Dated: 21st June 1993 Preceded By: Not Given Licence: Superseded By: HV 006A Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Ferrous/Non-Ferrous Cans Glass Paper/Cardboard Waste Plastics Prohibited Waste: Clinical - As In Wmp 25 Liable To Cause Environmental Hazards Liquid/Slurry/Sludge Wastes Poisonous, Noxious And Polluting N.O.S Rubble Ex Prem Stor.Tox/Water Sol.Chem Special Wastes Waste N.O.S.	A8SE (S)	654	1	470540 105920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
93	Registered Waste Transfer Sites Licence Holder: Hampshire Recycling Ltd Licence Reference: HV 006A Site Location: Harts Farm Way C.A.Site, HAVANT, Hampshire, PO9 1JN Operator Location: Unit 10 Bridge Farm, Curbridge, Botley, SOUTHAMPTON, Hampshire, SO30 2HB Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Civic Amenity Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 24th November 1978 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Com. Waste Solely For Reuse/Recycling Maximum Waste Permitted By Licence Waste Deposited By Householders Prohibited Waste: Liq.Waste N.O.S. (Exc. Oils For Recyc) Special Wastes N.O.S. (Exc.H'olders) Waste N.O.S.	A8SE (S)	814	1	470530 105760
94	Registered Waste Transfer Sites Licence Holder: Skips R Us Ltd Licence Reference: EAWML10221 Site Location: Harts Farm Way, Bedhampton, HAVANT, Hampshire, PO9 1JN Operator Location: Harts Farm Way, Bedhampton, HAVANT, Hampshire, PO9 1JN Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 23rd November 2000 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Batteries Degradable Commercial Waste (As In Post'98 E.A.Lics & Equivalent To 22.09.02) Degradable Household Waste (As In Post'98 E.A.Lics & Equivalent To 22.09.01) Inert Materials (As In Post'98 E.A.Lics And Equivalent To 21.00.00) Metal Waste/Scrap Metal (As In Post'98 E.A.Lics And Equivalent To 23.00.00) Special Waste (As In Epa 1990:S62 Of 1996 Regs) - Comprising Prohibited Waste: Degradable Industrial Waste (As In Post'98 E.A.Lics & Equivalent To 22.09.03) Material With Any Haz.Code (H1, H2, H3a,H3b,H4,H5,H6,H7,H8,H9,H10,H11,H12,H13,H14) Other Waste / Waste Not Otherwise Specified Powders Sludge / Liquid / Paste / Wet Wastes Special Waste (As In Epa 1990:S62 Of 1996 Regs) Not Otherwise Specified Waste Solely/Mainly Finely Divided Metals Or Dusts/Powders/Loose Fibres Wastes Likely To Produce Offensive Odours	A8SE (S)	842	1	470700 105750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	Registered Waste Transfer Sites Licence Holder: A & J Bull (Solent) Ltd Licence Reference: HV 038 Site Location: Havant Lorry Park, Southmoor Lane, Havant, Hampshire Operator Location: 4 London Wall Buildings, Blomfield Street, LONDON, Greater London, EC2M 5UQ Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 29th September 1997 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Concrete And Brick Rubble Construction And Demolition Wastes Max.Waste Permitted By Licence Soil Prohibited Waste: Pressurised Cont'Rs Rapidly Biodeg/Food/Veg.Mat'L Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.	A8SE (S)	916	1	470800 105700
96	Registered Waste Treatment or Disposal Sites Licence Holder: B.M. Recycling Ltd Licence Reference: 13/ 4 Site Location: Brockhampton Incinerator, Harts Farm Way, Havant, Hampshire Operator Location: 7 Eagle Avenue, Cowplain, PORTSMOUTH, Hampshire, PO8 9UB Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Incineration Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 18th May 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Controlled Wastes Licenced Wastes Not To Hand	A8SW (S)	765	1	470480 105810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	Registered Waste Treatment or Disposal Sites Licence Holder: Larkham Bros Ltd Licence Reference: 13/ 18 Site Location: 12b Clarendon Road, Havant, Hampshire Operator Location: As Site Address Authority: Environment Agency - Southern Region, Hampshire Area Site Category: Scrapyard Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st August 1990 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Scrap Metal (As In 1964 Act) Prohibited Waste: Biodegradable Mat'Ls Drums -Unless Empty Or Cont'S Conform Food Waste Liquid/Sludge Wastes -Except As Above Paper/Cardboard/Packaging Waste Phenols/Mat'L Containing Phenol Poisonous, Noxious, Polluting Wastes Potentially Haz. Or Polluting Waste Special Wastes - Except As Above Vegetable Matter Waste Ex Prem's.Of Toxic/Water Sol.Chem Environment Agency Assoc. Asbestos must give specific authorisation for this waste to be acceptedWaste requires prior approval Assoc. Battery Acids Assoc. Drainings From Rad'Rs & Transf' Assoc. High Hazard Mat'Ls Assoc. Mineral Engine Oils Assoc. Solid/Liquid Residues	A9NE (SE)	980	1	471400 106130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: London Clay	A13NW (NE)	0	3	470513 106603
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NE)	0	4	470513 106603
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	4	4	470507 106574
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (S)	81	4	470517 106493
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	109	4	470495 106468
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg	A13SW (SW)	128	4	470423 106474
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (W)	182	4	470309 106599

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13NE (N)	183	4	470563 106805
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13NW (W)	187	4	470305 106618
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (SE)	197	4	470671 106440
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13NE (N)	211	4	470560 106835
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (SE)	237	4	470730 106454
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (S)	302	4	470605 106282

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (SE)	335	4	470789 106366
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (SE)	355	4	470855 106442
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SE (W)	357	4	470134 106559
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (E)	359	4	470891 106554
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SW (N)	369	4	470513 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (E)	427	4	470959 106545

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SE (N)	433	4	470680 107030
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (NW)	439	4	470142 106886
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SE (W)	442	4	470061 106475
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (SE)	448	4	470947 106422
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (NW)	461	4	470130 106908
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	462	4	471000 106646

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	462	4	471000 106603
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (E)	462	4	471000 106598
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SE (NE)	463	4	470803 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	469	4	471000 106704
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (E)	471	4	471000 106525
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SE (NE)	472	4	470781 107026

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SE (W)	474	4	470037 106444
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	480	4	471000 106751
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (E)	486	4	471000 106465
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (W)	490	4	470000 106603
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (W)	493	4	470000 106645
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (W)	497	4	470000 106680

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (E)	499	4	471000 106419
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SE (W)	501	4	469991 106535
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (E)	502	4	471029 106515
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SE (W)	503	4	470000 106471
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SE (W)	509	4	470000 106445
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SE (W)	517	4	470000 106419

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SE (W)	518	4	469982 106484
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	537	4	471071 106687
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12SE (W)	545	4	469963 106445
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	555	4	470943 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (NW)	565	4	470000 106897
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (SE)	573	4	470755 106049

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (S)	574	4	470513 106000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (NW)	576	4	470000 106919
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SW (SE)	576	4	471023 106282
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (S)	578	4	470455 106000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	582	4	471109 106735
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	583	4	471119 106777

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NE (SW)	594	4	470000 106248
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (S)	597	4	470691 106000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SE (NW)	597	4	470000 106959
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	598	4	471000 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	606	4	471000 107012
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (S)	617	4	470752 106000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NW (SE)	620	4	471051 106245
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (E)	620	4	471149 106728
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SE (NW)	621	4	470000 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (SW)	628	4	470258 106000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SE (NW)	720	4	469976 107125
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SE (NW)	727	4	470000 107159

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SE (NW)	739	4	469859 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12NW (W)	739	4	469751 106609
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SW (S)	743	4	470314 105862
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NW (SE)	744	4	471021 106019
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NW (SE)	744	4	471000 106000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NW (SE)	744	4	471000 106000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NE (SW)	762	4	470000 106000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SW (S)	768	4	470279 105845
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SE (NE)	775	4	471214 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A12SW (SW)	784	4	469773 106266
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SE (NE)	834	4	471280 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SE (E)	836	4	471341 106385

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration:	A7NW (SW)	869	4	469747 106132
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SW (NW)	904	4	469672 107000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (W)	913	4	469637 106258
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SE (E)	941	4	471464 106451
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (SE)	972	4	471376 106102
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (SE)	974	4	471313 106000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (SE)	976	4	471300 105979
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7SE (SW)	990	4	470000 105723
98	BGS Recorded Mineral Sites Site Name: Belmont Farm Chalk Pit Location: , Bedhampton, Havant, Hampshire Source: British Geological Survey, National Geoscience Information Service Reference: 163091 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Cretaceous Geology: Portsdown Chalk Formation Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A12SE (W)	637	3	469853 106560
99	BGS Recorded Mineral Sites Site Name: Havant Park Brick Field Location: , Havant, Hampshire Source: British Geological Survey, National Geoscience Information Service Reference: 163109 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Quaternary Geology: River Terrace Deposits (Undifferentiated) Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14NE (E)	762	3	471293 106727
100	BGS Recorded Mineral Sites Site Name: Bedhampton Chalk Pit Location: , Bedhampton, Havant, Hampshire Source: British Geological Survey, National Geoscience Information Service Reference: 13718 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Unknown Operator Periodic Type: Cretaceous Geology: Portsdown Chalk Formation Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A12SW (W)	885	3	469620 106420
101	BGS Recorded Mineral Sites Site Name: Bedhampton Wharf Location: Harts Farm Way, Havant, Hampshire, Po9 1jn Source: British Geological Survey, National Geoscience Information Service Reference: 10487 Type: Wharf Status: Active Operator: Lafarge-Tarmac Operator Location: Lafarge-Tarmac, Portland House, Bickenhill Lane, Solihull, Birmingham, B37 7bq Periodic Type: Quaternary Geology: Marine Deposits Commodity: Marine Sand And Gravel Positional Accuracy: Located by supplier to within 10m	A8SW (S)	970	3	470485 105605

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Natural Cavities Easting: 469800 Northing: 106550 Distance: 691 Quadrant Reference: A12 Quadrant Reference: SW Bearing Ref: W Cavity Type: Solution Pipe x 3 Solid Geology Detail: Chalk Group, Lambeth Group Superficial Geology Head Detail:	A12SW (W)	691	5	469800 106550
	Natural Cavities Easting: 469700 Northing: 106500 Distance: 794 Quadrant Reference: A12 Quadrant Reference: SW Bearing Ref: W Cavity Type: Solution Pipe Solid Geology Detail: Chalk Group Superficial Geology No Details Detail:	A12SW (W)	794	5	469700 106500
	Non Coal Mining Areas of Great Britain Risk: Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	6	3	470506 106572
	Non Coal Mining Areas of Great Britain Risk: Likely Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	77	3	470513 106497
	Non Coal Mining Areas of Great Britain Risk: Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	84	3	470518 106490
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	112	3	470495 106465
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	181	3	470310 106596
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	200	3	470672 106437
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	3	470513 106603
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	84	3	470518 106490
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	200	3	470672 106437
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	3	470513 106603
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	200	3	470672 106437
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	76	3	470511 106498

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	112	3	470495 106465
	Potential for Ground Dissolution Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	248	3	470267 106475
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	3	470513 106603
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	3	470513 106603
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	84	3	470518 106490
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	186	3	470306 106615
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	3	470513 106603
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	6	3	470506 106572
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	112	3	470495 106465
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	130	3	470424 106471
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	180	3	470563 106802
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	200	3	470672 106437
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	3	470513 106603
	Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	3	470513 106603

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	Contemporary Trade Directory Entries Name: National Tyres And Autocare Location: 27a, Bedhampton Road, Havant, Hampshire, PO9 3ES Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	8	-	470542 106602
102	Contemporary Trade Directory Entries Name: Cambridge Garage Portsmouth Ltd Location: 23, Bedhampton Road, Havant, Hampshire, PO9 3ES Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	36	-	470568 106592
102	Contemporary Trade Directory Entries Name: Cambridge Garage Ltd Location: 23, Bedhampton Road, Havant, Hampshire, PO9 3ES Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	36	-	470568 106592
103	Contemporary Trade Directory Entries Name: Ats Euromaster Ltd Location: 60-62, Bedhampton Road, Havant, Hampshire, PO9 3EY Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	25	-	470552 106641
104	Contemporary Trade Directory Entries Name: D H G Teasedale Gas Deliveries Location: 96, Bedhampton Road, Havant, Hampshire, PO9 3EZ Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	85	-	470435 106686
105	Contemporary Trade Directory Entries Name: Wessex Sliding Doors Location: 10, Lester Avenue, Havant, Hampshire, PO9 3HE Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	148	-	470451 106770
106	Contemporary Trade Directory Entries Name: J Price & Son Location: 108, Bedhampton Road, Havant, Hampshire, PO9 3EZ Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	182	-	470346 106731
107	Contemporary Trade Directory Entries Name: R J B Performance Location: 28, Lester Avenue, Havant, Hampshire, PO9 3HE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	233	-	470467 106861
108	Contemporary Trade Directory Entries Name: John Davidson Ltd Location: Palk Rd, Havant, Hampshire, PO9 1NL Classification: Builders' Merchants Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	289	-	470808 106510
108	Contemporary Trade Directory Entries Name: Flyght Travel Location: Palk Rd, Havant, Hampshire, PO9 1NL Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	294	-	470814 106514
109	Contemporary Trade Directory Entries Name: Accident Repair Centre Location: West Street, Havant, Hampshire, PO9 1LR Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	305	-	470837 106558
110	Contemporary Trade Directory Entries Name: S Restall Location: 10, New Road, Havant, Hampshire, PO9 1DE Classification: Stained Glass Designers & Producers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	335	-	470874 106619

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	Contemporary Trade Directory Entries Name: Rapid Fit Location: New Rd, Havant, Hampshire, PO9 1DE Classification: Exhaust & Shock Absorber Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	347	-	470884 106656
111	Contemporary Trade Directory Entries Name: Seward Cars Ltd Location: West Street, Havant, Hampshire, PO9 1LT Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	348	-	470877 106538
112	Contemporary Trade Directory Entries Name: Complete Commercials Location: New Rd, Havant, Hampshire, PO9 1DE Classification: Commercial Vehicle Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	438	-	470964 106723
113	Contemporary Trade Directory Entries Name: Ian Golds Location: 4, Scratchface Lane, Havant, Hampshire, PO9 3NG Classification: Fishing & Angling Equipment - Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	471	-	470167 106965
114	Contemporary Trade Directory Entries Name: Goodmans Loudspeakers Ltd Location: 1-3, Ridgway, Havant, Hampshire, PO9 1JS Classification: Sound Equipment Systems Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	471	-	470613 106111
114	Contemporary Trade Directory Entries Name: Mordaunt-Short Location: 1-3, Ridgway, Havant, Hampshire, PO9 1JS Classification: Sound Equipment Systems Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	471	-	470613 106111
114	Contemporary Trade Directory Entries Name: T G I Plc Location: 1-3, Ridgway, Havant, Hampshire, PO9 1JS Classification: Sound Equipment Systems Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	471	-	470613 106111
115	Contemporary Trade Directory Entries Name: Deep Sea Seals Ltd Location: 4, Marples Way, Havant, Hampshire, PO9 1NX Classification: Marine Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	487	-	470815 106182
115	Contemporary Trade Directory Entries Name: John Crane Location: 4, Marples Way, Havant, Hampshire, PO9 1NX Classification: Marine Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	487	-	470815 106182
115	Contemporary Trade Directory Entries Name: Deep Sea Seals Location: 4, Marples Way, Havant, Hampshire, PO9 1NX Classification: Marine Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	532	-	470837 106142
116	Contemporary Trade Directory Entries Name: Tudor Blinds Location: 50, Park Lane, Bedhampton, Havant, Hampshire, PO9 3HL Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	493	-	470435 107119
117	Contemporary Trade Directory Entries Name: Solent Motor Services Ltd Location: 2, Ridgway, Havant, Hampshire, PO9 1QJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	508	-	470770 106128

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	Contemporary Trade Directory Entries Name: Kingscroft Cars Location: 2, Ridgway, Havant, Hampshire, PO9 1QJ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	508	-	470770 106128
118	Contemporary Trade Directory Entries Name: Spx Location: 13, Park Side, Havant, Hampshire, PO9 3PJ Classification: Air Compressors Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	514	-	470028 106841
118	Contemporary Trade Directory Entries Name: J W Blunden Location: 14, Park Side, Havant, Hampshire, PO9 3PL Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	535	-	469996 106818
119	Contemporary Trade Directory Entries Name: Microsport Ski Simulators Ltd Location: 21, Lodge Road, Havant, Hampshire, PO9 3LL Classification: Sports Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	557	-	469973 106375
120	Contemporary Trade Directory Entries Name: H S P Plastics Ltd Location: Unit C, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS Classification: Plastic Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	562	-	470829 106100
121	Contemporary Trade Directory Entries Name: Spectrum Work Place Location: 2, Marples Way, Havant, Hampshire, PO9 1UH Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	578	-	470888 106123
121	Contemporary Trade Directory Entries Name: Armashield Building Security Location: Innovation House, Marples Way, Havant, Hampshire, PO9 1UH Classification: Roller Shutter Manufacturers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	578	-	470888 106123
121	Contemporary Trade Directory Entries Name: Macvere Engineering Location: Unit 2-3, Kingscroft Ct, Ridgway, Havant, Hampshire, PO9 1LS Classification: Precision Engineers Status: Active Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	599	-	470872 106085
122	Contemporary Trade Directory Entries Name: Rowan Business Equipment Location: 8 Kingscroft Ct, Ridgway, Havant, Hampshire, PO9 1LS Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	581	-	470796 106059
122	Contemporary Trade Directory Entries Name: Acorn Engineering Location: Unit G, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS Classification: Machinery - Industrial & Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	594	-	470806 106051
122	Contemporary Trade Directory Entries Name: H P S Printing Ltd Location: 7 Kingscroft Ct, Ridgway, Havant, Hampshire, PO9 1LS Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	594	-	470806 106050
122	Contemporary Trade Directory Entries Name: Mdp Location: 7, Kingscroft Ct, Ridgway, Havant, Hampshire, PO9 1LS Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	594	-	470806 106050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	Contemporary Trade Directory Entries Name: Target Precision Engineering Ltd Location: Unit F, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	601	-	470816 106047
123	Contemporary Trade Directory Entries Name: B L Wilson Location: 26, Scratchface Lane, Havant, Hampshire, PO9 3NG Classification: Boatbuilders & Repairers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	583	-	470027 106974
124	Contemporary Trade Directory Entries Name: Kwik-Fit Location: New Road, HAVANT, Hampshire, PO9 1DE Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	615	-	471137 106764
124	Contemporary Trade Directory Entries Name: Kwik-Fit Location: New Road, Havant, Hampshire, PO9 1DE Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	615	-	471137 106764
125	Contemporary Trade Directory Entries Name: Hsp Plastics Plc Location: Unit C, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	619	-	470859 106052
125	Contemporary Trade Directory Entries Name: Hsp Plastics Plc Location: Unit C, Kingscroft Court, Ridgway, Havant, Hampshire, PO9 1LS Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	619	-	470859 106052
126	Contemporary Trade Directory Entries Name: Kemp Brothers Location: 9, Cross Way, Havant, Hampshire, PO9 1NG Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	645	-	471182 106578
127	Contemporary Trade Directory Entries Name: Pure Chic Interiors Location: Bedhampton Hill, Havant, Hampshire, PO9 3JW Classification: Furniture - Repairing & Restoring Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	698	-	469824 106373
128	Contemporary Trade Directory Entries Name: Advanced Coating Technology Ltd Location: Brockhampton Road, Havant, Hampshire, PO9 1JU Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	704	-	470866 105958
128	Contemporary Trade Directory Entries Name: Drive In Mot Ltd Location: Brockhampton Rd, Havant, Hampshire, PO9 1JU Classification: Mot Testing Centres Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9SW (SE)	738	-	470864 105918
128	Contemporary Trade Directory Entries Name: Premier Sheet Metal & Engineering Co Ltd Location: Brockhampton Road, Havant, Hampshire, PO9 1JU Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	738	-	470864 105918
129	Contemporary Trade Directory Entries Name: W Peacock Location: 24, Tarrant Gardens, Havant, Hampshire, PO9 3DA Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	734	-	470892 107263

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Contemporary Trade Directory Entries Name: T & C Precision Location: 4, Solent Road, HAVANT, Hampshire, PO9 1JH Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	736	-	471025 106033
131	Contemporary Trade Directory Entries Name: Hilton Engineering Location: 6 Solent Rd, Havant, Hampshire, PO9 1JH Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	752	-	471060 106044
131	Contemporary Trade Directory Entries Name: Allport Packaging Ltd Location: 2-8, Solent Road, Havant, Hampshire, PO9 1JH Classification: Case Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	778	-	471094 106042
131	Contemporary Trade Directory Entries Name: Robin Sparshatt & Associates Ltd Location: 10, Solent Road, Havant, Hampshire, PO9 1JH Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	814	-	471134 106033
132	Contemporary Trade Directory Entries Name: Advanced Coating Technology Ltd Location: Brockhampton Rd, Havant, Hampshire, PO9 1JU Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (SE)	755	-	470841 105888
132	Contemporary Trade Directory Entries Name: Northshore Composites Ltd Location: Brockhampton Road, Havant, Hampshire, PO9 1JU Classification: Boatbuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	772	-	470869 105882
133	Contemporary Trade Directory Entries Name: The Dust Dolly Location: 23, Boundary Way, Havant, Hampshire, PO9 1NE Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	757	-	471285 106493
134	Contemporary Trade Directory Entries Name: Veolia Environmental Services Location: Harts Farm Way, Havant, Hampshire, PO9 1JN Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	765	-	470714 105832
135	Contemporary Trade Directory Entries Name: Bobby Broom & Molly Mop Location: 5, Hazelholt Drive, Havant, Hampshire, PO9 3DJ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	767	-	470820 107333
135	Contemporary Trade Directory Entries Name: Bobby Broom & Molly Mop Location: 5, Hazelholt Drive, Havant, Hampshire, PO9 3DJ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	767	-	470820 107333
136	Contemporary Trade Directory Entries Name: British Maids Location: 42, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	774	-	470417 105807

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	Contemporary Trade Directory Entries Name: C4 Location: 42-43, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	774	-	470417 105807
136	Contemporary Trade Directory Entries Name: Select Freight Ltd Location: 42, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	774	-	470417 105807
136	Contemporary Trade Directory Entries Name: Fairview Lifting Gear Services Location: 47, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Lifting Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SW (S)	779	-	470449 105799
136	Contemporary Trade Directory Entries Name: Portsmouth A C Ltd Location: 39, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Air Conditioning & Refrigeration Contractors Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	786	-	470399 105798
136	Contemporary Trade Directory Entries Name: Raft Systems Ltd Location: 49, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Telecommunications Equipment & Systems Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	787	-	470456 105790
137	Contemporary Trade Directory Entries Name: Budgens Vehical Movements Location: 42, Penhurst Road, Havant, Hampshire, PO9 3NX Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	787	-	469741 106851
138	Contemporary Trade Directory Entries Name: Lewis Mobility Location: 51, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	798	-	470462 105778
138	Contemporary Trade Directory Entries Name: Supply Team Location: 52, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	804	-	470466 105773
139	Contemporary Trade Directory Entries Name: Coopers Blinds Ltd Location: 18, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	803	-	471233 106194
140	Contemporary Trade Directory Entries Name: E C Tooling Systems Ltd Location: 1, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	804	-	470791 105815
140	Contemporary Trade Directory Entries Name: Oberon Engineering Ltd Location: 6, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	804	-	470791 105815

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	Contemporary Trade Directory Entries Name: Fleet Repair Centre Location: 9-10, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	804	-	470791 105815
140	Contemporary Trade Directory Entries Name: Tal Uk Location: 8, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SE (S)	804	-	470791 105815
140	Contemporary Trade Directory Entries Name: Drive In Mot Ltd Location: 1, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	804	-	470791 105815
140	Contemporary Trade Directory Entries Name: Crown Press Location: 14, Havant Business Centre, Harts Farm Way, Havant, Hampshire, PO9 1HU Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SE (S)	823	-	470834 105811
140	Contemporary Trade Directory Entries Name: G J Winter International Location: Harts Farm Way Depot, Harts Farm Way, Havant, Hampshire, PO9 1JN Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	830	-	470772 105781
141	Contemporary Trade Directory Entries Name: Diverse Cleaning Location: 76, Lower Road, Havant, Hampshire, PO9 3LJ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	812	-	469799 106157
142	Contemporary Trade Directory Entries Name: Accurate Tool Repairs Location: 80, Barncroft Way, Havant, Hampshire, PO9 3AH Classification: Tool Sharpening, Repairing & Servicing Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	819	-	470867 107371
143	Contemporary Trade Directory Entries Name: South Hants Glass Location: Unit 10 Solent Rd, Havant, Hampshire, PO9 1JH Classification: Glass Products - Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	828	-	471262 106194
143	Contemporary Trade Directory Entries Name: Hourglass Location: 14, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Mirrors & Decorative Glass Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	858	-	471291 106186
144	Contemporary Trade Directory Entries Name: A & F Office Cleaning Location: A, 127, Barncroft Way, Havant, Hampshire, PO9 3AE Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	832	-	471150 107184
145	Contemporary Trade Directory Entries Name: Havant War Memorial Hospital Location: 59, Cross Way, Havant, Hampshire, PO9 1NG Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	833	-	471371 106616

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	Contemporary Trade Directory Entries Name: Tt Coil Ltd Location: 18, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Heat Exchangers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	835	-	470402 105748
146	Contemporary Trade Directory Entries Name: 2 Teck Ltd Location: 19, Broadmarsh Business & Innovation Centre, Harts Farm Way, Havant, Hampshire, PO9 1HS Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8SW (S)	835	-	470402 105748
147	Contemporary Trade Directory Entries Name: Pharmstead UK Ltd Location: Broadmarsh Business Park, Unit 53 Harts Farm Way, Havant, Hampshire, PO9 1JN Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	840	-	470538 105734
148	Contemporary Trade Directory Entries Name: Navitron Systems Ltd Location: Unit 2, 25e, Brockhampton Lane, Havant, Hampshire, PO9 1JT Classification: Marine Equipment & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	867	-	471250 106096
148	Contemporary Trade Directory Entries Name: Motomex Location: Unit 2, 25e, Brockhampton Lane, Havant, Hampshire, PO9 1JT Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	867	-	471250 106096
148	Contemporary Trade Directory Entries Name: Motomex Location: Unit 2, 25c, Brockhampton Lane, Havant, Hampshire, PO9 1JT Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	878	-	471273 106113
148	Contemporary Trade Directory Entries Name: Lefay Engineering Ltd Location: Unit 3, 25c, Brockhampton Lane, Havant, Hampshire, PO9 1JT Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	900	-	471296 106109
148	Contemporary Trade Directory Entries Name: Solent Cleaners Location: 15, Solent Road, HAVANT, Hampshire, PO9 1AF Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	900	-	471296 106109
148	Contemporary Trade Directory Entries Name: Motomex Ltd Location: 25a, Brockhampton Lane, Havant, Hampshire, PO9 1JT Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	900	-	471296 106109
149	Contemporary Trade Directory Entries Name: A A C Location: 76, Priorsdean Crescent, Havant, Hampshire, PO9 3AU Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	869	-	470930 107396
150	Contemporary Trade Directory Entries Name: G & W Motors Location: 2-3, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	893	-	471358 106251

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Contemporary Trade Directory Entries Name: Smith Bros Flight Cases Location: 22, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Case Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	893	-	471358 106251
150	Contemporary Trade Directory Entries Name: Oden Services (UK) Ltd Location: Unit 23 Brockhampton La, Havant, Hampshire, PO9 1JB Classification: Computer Recycling & Disposal Status: Active Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	902	-	471343 106192
150	Contemporary Trade Directory Entries Name: P D L Technologies Ltd Location: 13, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Spraying - Paint & Coatings Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	913	-	471357 106196
150	Contemporary Trade Directory Entries Name: A C Redman Metal Spinings Ltd Location: 13 The Tanneries, Brockhampton La, Havant, Hampshire, PO9 1JB Classification: Metal Spinners Status: Active Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	914	-	471359 106198
150	Contemporary Trade Directory Entries Name: Spindex Tools Location: 7, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Tool Design, Manufacturers & Makers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: The Havant Brewery Location: Unit 25 The Tanneries, Brockhampton La, Havant, Hampshire, PO9 1JB Classification: Brewers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: Emp Tooling Service Ltd Location: 9, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Tool Design, Manufacturers & Makers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: Iain'S Auto Services Location: 20, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Car Engine Tuning & Diagnostic Services Status: Active Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: A C E Location: 7, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: R S Vehicle Repair & Roys Rovers Location: 20, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: Lynx Garage Location: 19, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: Dip & Strip Location: 27-28, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Paint & Varnish Stripping Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	918	-	471377 106229

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Contemporary Trade Directory Entries Name: Tanneries Trade Location: 27-28, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: Bodyguard Location: 27-28, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	918	-	471377 106229
150	Contemporary Trade Directory Entries Name: Metalcraft Fabrications Location: 29, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Metal Products - Fabricated Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	929	-	471403 106266
150	Contemporary Trade Directory Entries Name: E Tech Location: 4, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	929	-	471403 106266
150	Contemporary Trade Directory Entries Name: Iso Engineering Electrical Services Ltd Location: 4, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Control Panel Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	929	-	471403 106266
150	Contemporary Trade Directory Entries Name: Iso Engineering Electrical Services Location: 4, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Control Panel Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	929	-	471403 106266
150	Contemporary Trade Directory Entries Name: E-Tech Independent B M W Specialist Location: 4, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	929	-	471403 106266
150	Contemporary Trade Directory Entries Name: Leemac Autos Location: 12-12a, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	945	-	471403 106224
150	Contemporary Trade Directory Entries Name: H & R Fabrications & Finishers Ltd Location: 12-12a, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	945	-	471403 106224
150	Contemporary Trade Directory Entries Name: Able Motor Co Ltd Location: 12-12a, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	945	-	471403 106224
151	Contemporary Trade Directory Entries Name: Just Tyres Location: Solent Road, Havant, Hampshire, PO9 1JH Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	902	-	471253 106039
152	Contemporary Trade Directory Entries Name: Plastic Engineering Solutions Location: 23, The Tanneries, Brockhampton Lane, Havant, Hampshire, PO9 1JB Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	905	-	471344 106188

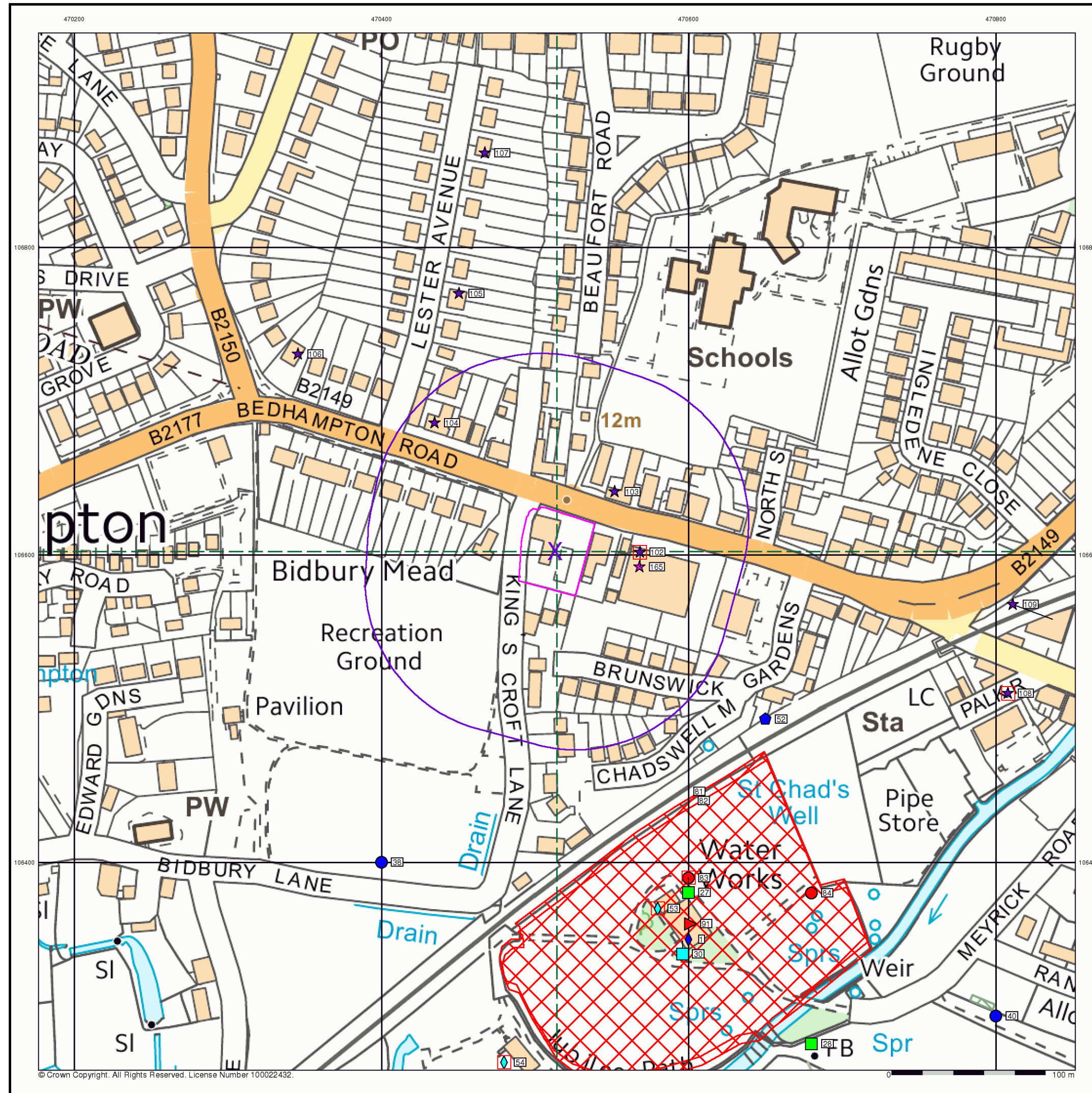
Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	Contemporary Trade Directory Entries Name: Hanson Concrete Location: Harts Farm Way, Havant, Hampshire, PO9 1JN Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	910	-	470421 105670
154	Contemporary Trade Directory Entries Name: Commercial Printers (Portsmouth) Ltd Location: 39, Park Way, Havant, Hampshire, PO9 1HH Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	914	-	471427 106404
154	Contemporary Trade Directory Entries Name: Performance Car Co Location: 39, Park Way, Havant, Hampshire, PO9 1HH Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	914	-	471427 106404
155	Contemporary Trade Directory Entries Name: Sue'S Ace Cleaning Team Ltd Location: 34, St. Christophers Road, Havant, Hampshire, PO9 3TP Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	928	-	470227 107518
156	Contemporary Trade Directory Entries Name: Lewmar Location: Southmoor Lane, Havant, Hampshire, PO9 1JJ Classification: Marine Equipment & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	929	-	470985 105767
156	Contemporary Trade Directory Entries Name: Lewmar Marine Ltd Location: Southmoor Lane, Havant, Hampshire, PO9 1JJ Classification: Marine Engineering Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	929	-	470985 105767
157	Contemporary Trade Directory Entries Name: Tarmac Ltd Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1JN Classification: Sand, Gravel & Other Aggregates Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	934	-	470535 105640
157	Contemporary Trade Directory Entries Name: Busymix Concrete Ltd Location: Bedhampton Quay, Harts Farm Way, Havant, Hampshire, PO9 1JN Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	934	-	470535 105640
158	Contemporary Trade Directory Entries Name: Park Way Centre Location: Park Way, Havant, Hampshire, PO9 1HH Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	936	-	471466 106492
159	Contemporary Trade Directory Entries Name: Hmd Domestic Location: 28, Littlepark Avenue, Havant, Hampshire, PO9 3QY Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	939	-	469839 107299
160	Contemporary Trade Directory Entries Name: Alandown Motors Ltd Location: 98, West Street, Havant, Hampshire, PO9 1LN Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	940	-	471435 106336
160	Contemporary Trade Directory Entries Name: Havant Car Connection Location: 98, West Street, Havant, Hampshire, PO9 1LN Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SE (E)	940	-	471435 106336

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
160	Contemporary Trade Directory Entries Name: Lawrence Warner Specialist Cars Location: 98, West Street, Havant, Hampshire, PO9 1LN Classification: Car Dealers Status: Active Positional Accuracy: Manually positioned to the address or location	A14SE (E)	940	-	471435 106336
160	Contemporary Trade Directory Entries Name: Henry Jones Joinery Ltd Location: 59-61, West Street, Havant, Hampshire, PO9 1LA Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SE (E)	947	-	471435 106309
161	Contemporary Trade Directory Entries Name: Seward Lyndhurst Location: unit 1, Southmoor La, Havant, Hampshire, PO9 1JW Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	951	-	470948 105722
162	Contemporary Trade Directory Entries Name: All Shimma & Shine Location: 19, Barncroft Way, Havant, Hampshire, PO9 3AA Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	987	-	470732 107592
163	Contemporary Trade Directory Entries Name: M J Rose Location: 65, Hillmead Gardens, Havant, Hampshire, PO9 3NN Classification: Power Flushing Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (W)	988	-	469564 106955
164	Contemporary Trade Directory Entries Name: Burrows Bros Engineering Ltd Location: Selbourne Road, Havant, Hampshire, PO9 1ND Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	993	-	471411 106123
165	Fuel Station Entries Name: Cambridge Garage Location: 23 Bedhampton Road, HAVANT, Hampshire, PO9 3ES Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A13SE (E)	36	-	470568 106592
166	Fuel Station Entries Name: Hendy Lennox Location: New Road, HAVANT, Hampshire, PO9 1DE Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A14NW (E)	614	-	471136 106763
167	Fuel Station Entries Name: Tesco Havant Langstone Harbour Location: Solent Road, Havant, Hampshire, PO9 1TR Brand: TESCO Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	922	-	471280 106044
168	Fuel Station Entries Name: Havant Lorry Park Location: Southmoor Lane, HAVANT, Hampshire, PO9 1JW Brand: Unbranded Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	938	-	470946 105735

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
169	Nitrate Vulnerable Zones Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13NW (NE)	0	7	470513 106603

APPENDIX IV

Site sensitivity maps

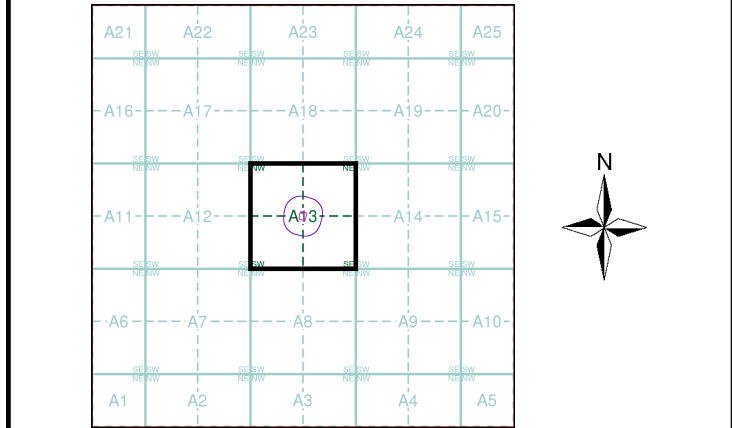


© Crown Copyright. All Rights Reserved. License Number 100022432.



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Segment A13



Order Details

Order Number: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



General

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

Agency and Hydrological

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

Waste

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

Hazardous Substances

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

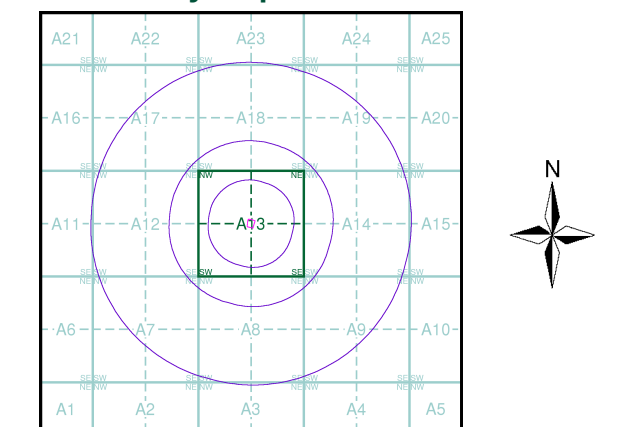
Geological

- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

Site Sensitivity Map - Slice A

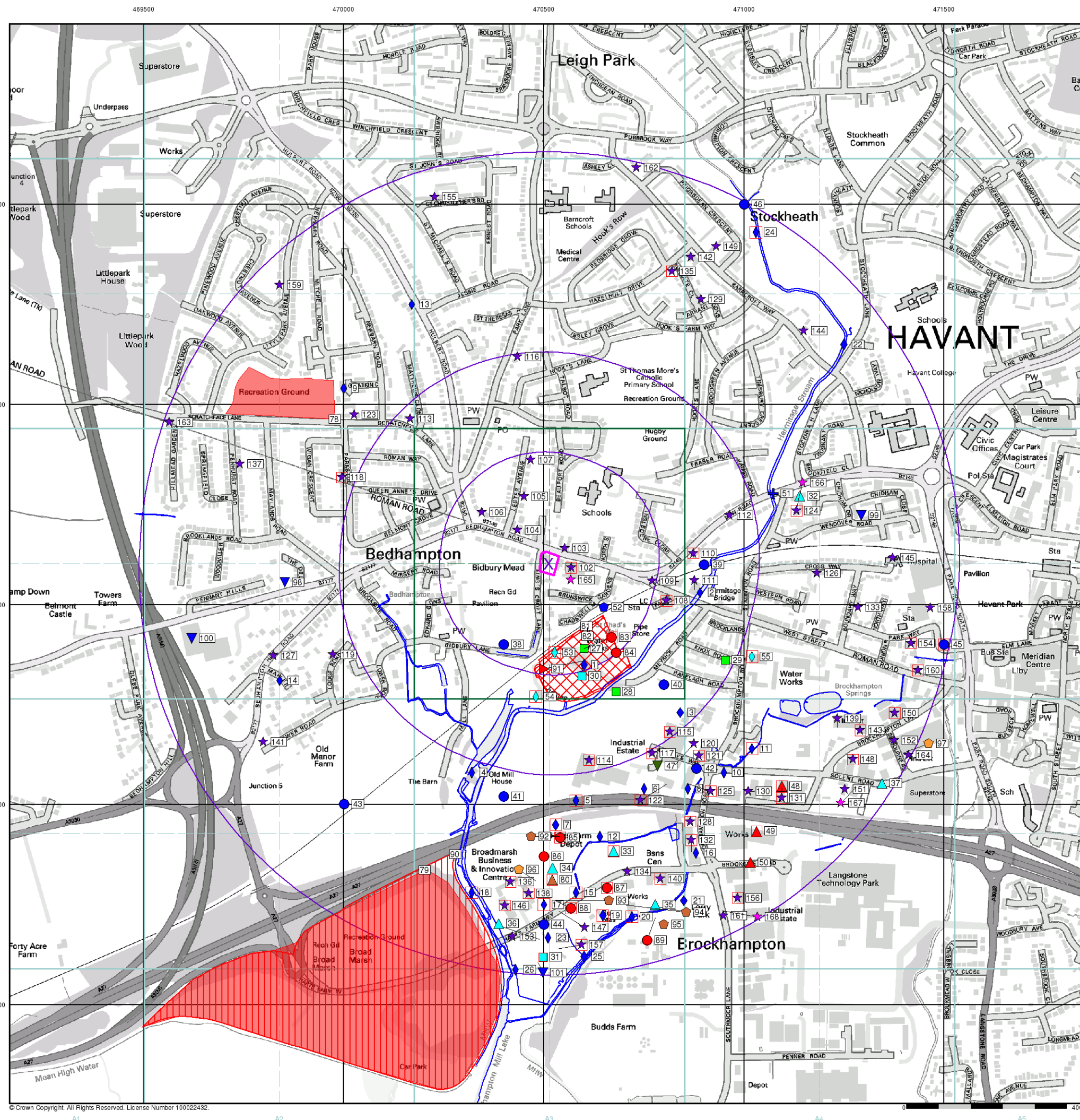


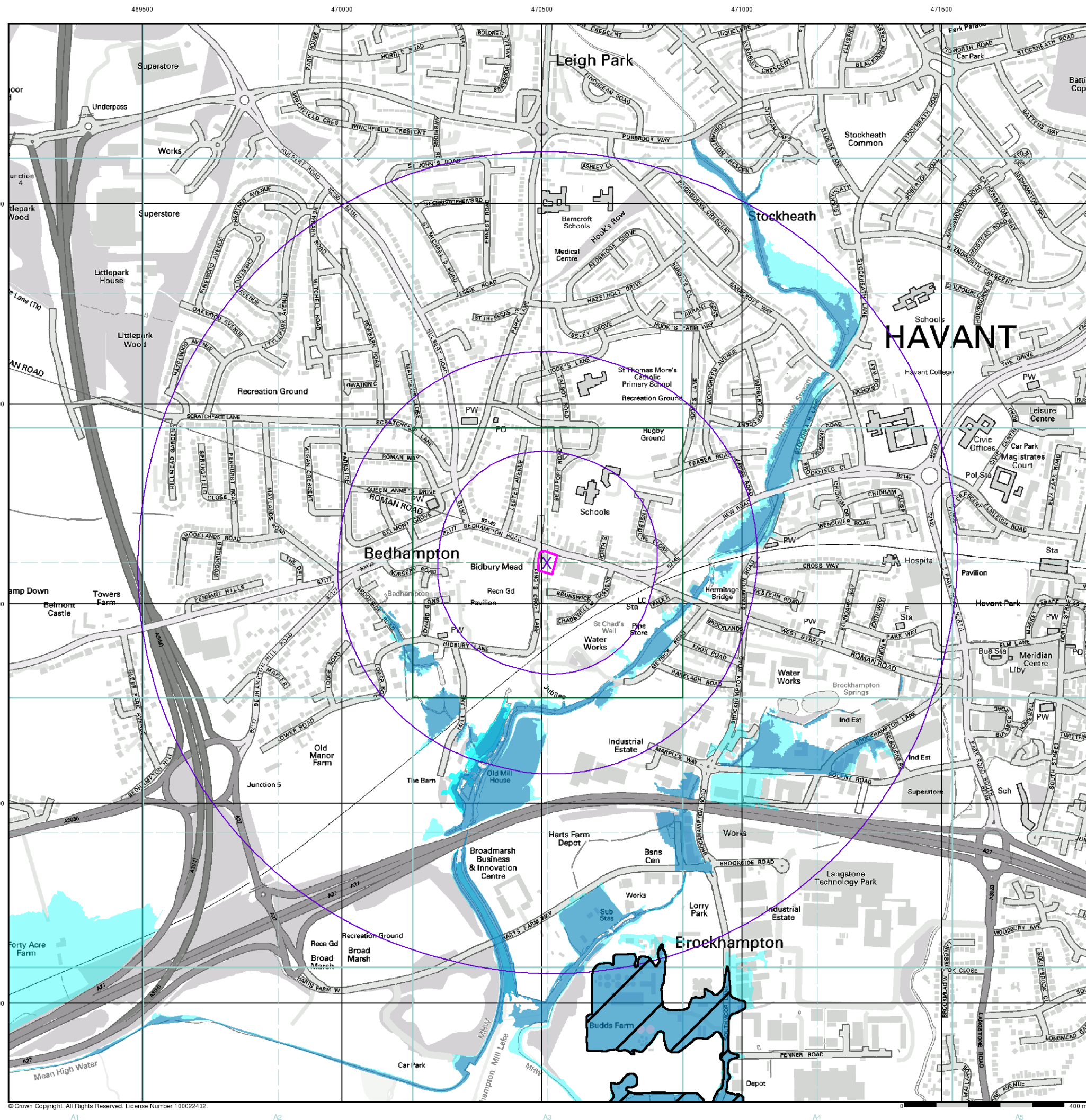
Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET





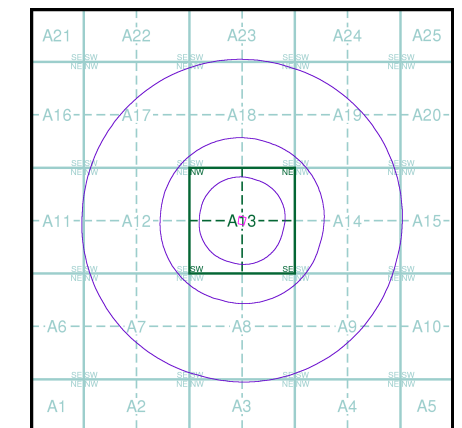
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A

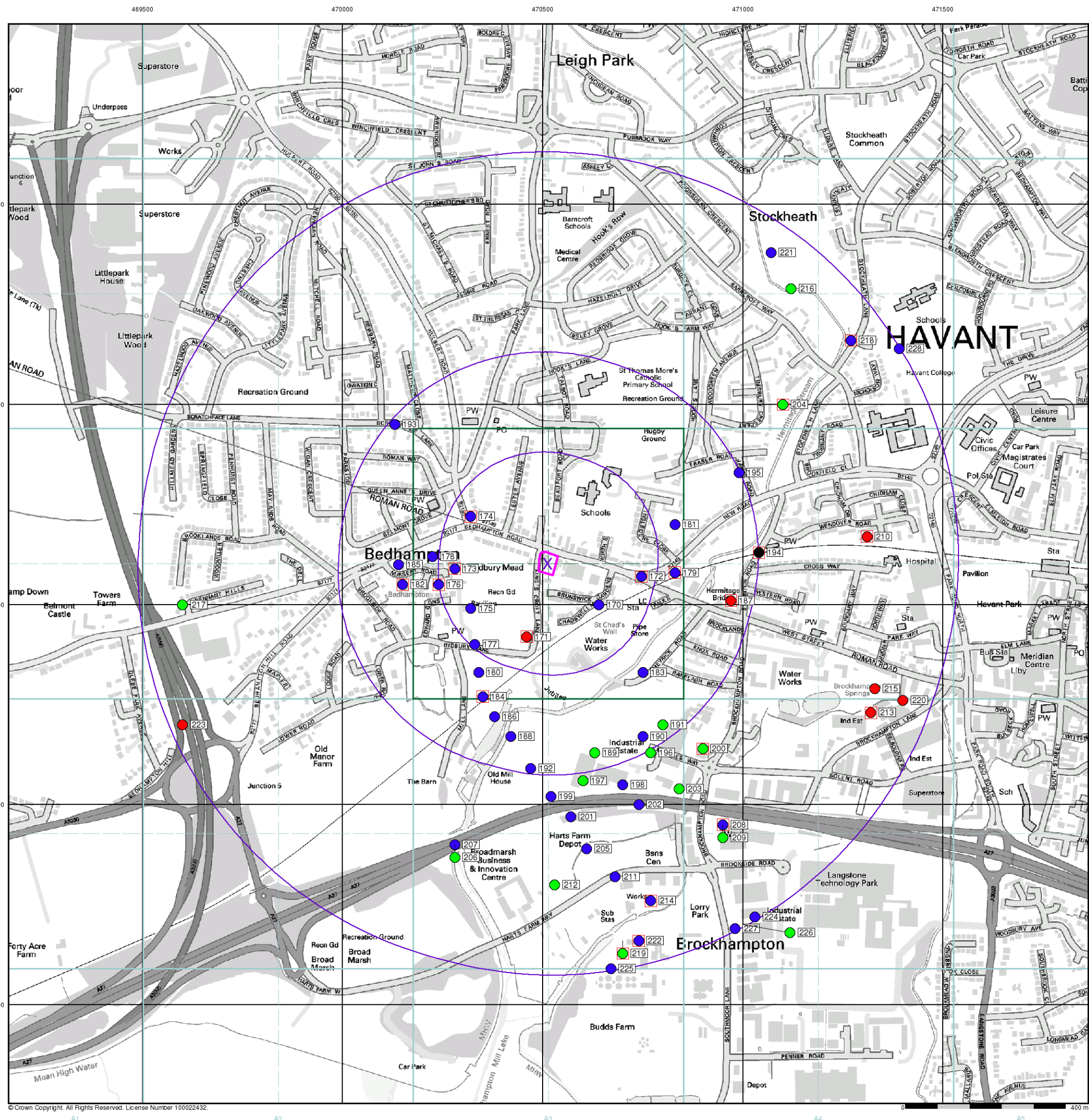


Order Details

Order Number: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



General

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

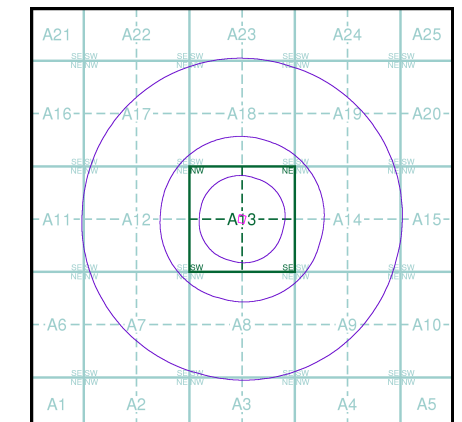
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

Order Number: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



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

General

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

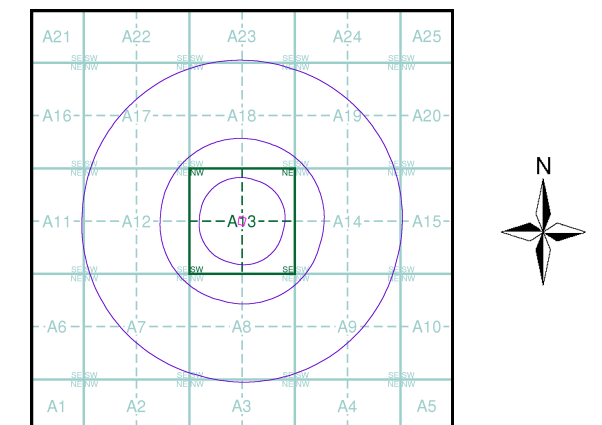
EA Detailed River Network Data

- | | |
|--|---|
|  Primary River |  Extended Culvert (greater than 50m) |
|  Secondary River |  Underground River (inferred) |
|  Tertiary River |  Underground River (local knowledge) |
|  Canal |  Downstream of High Water Mark |
|  Canal Tunnel |  Downstream of Seaward Extension |
|  Undefined River |  Not assigned River feature |
|  Lake/Reservoir | |
|  Offline Drainage Feature | |

Contours (height in metres)

- Standard Contour  105
- Index Contour  100
-  167.3 Spot Height
-  45.8 Air Height

EA Detailed River Network Map - Slice A

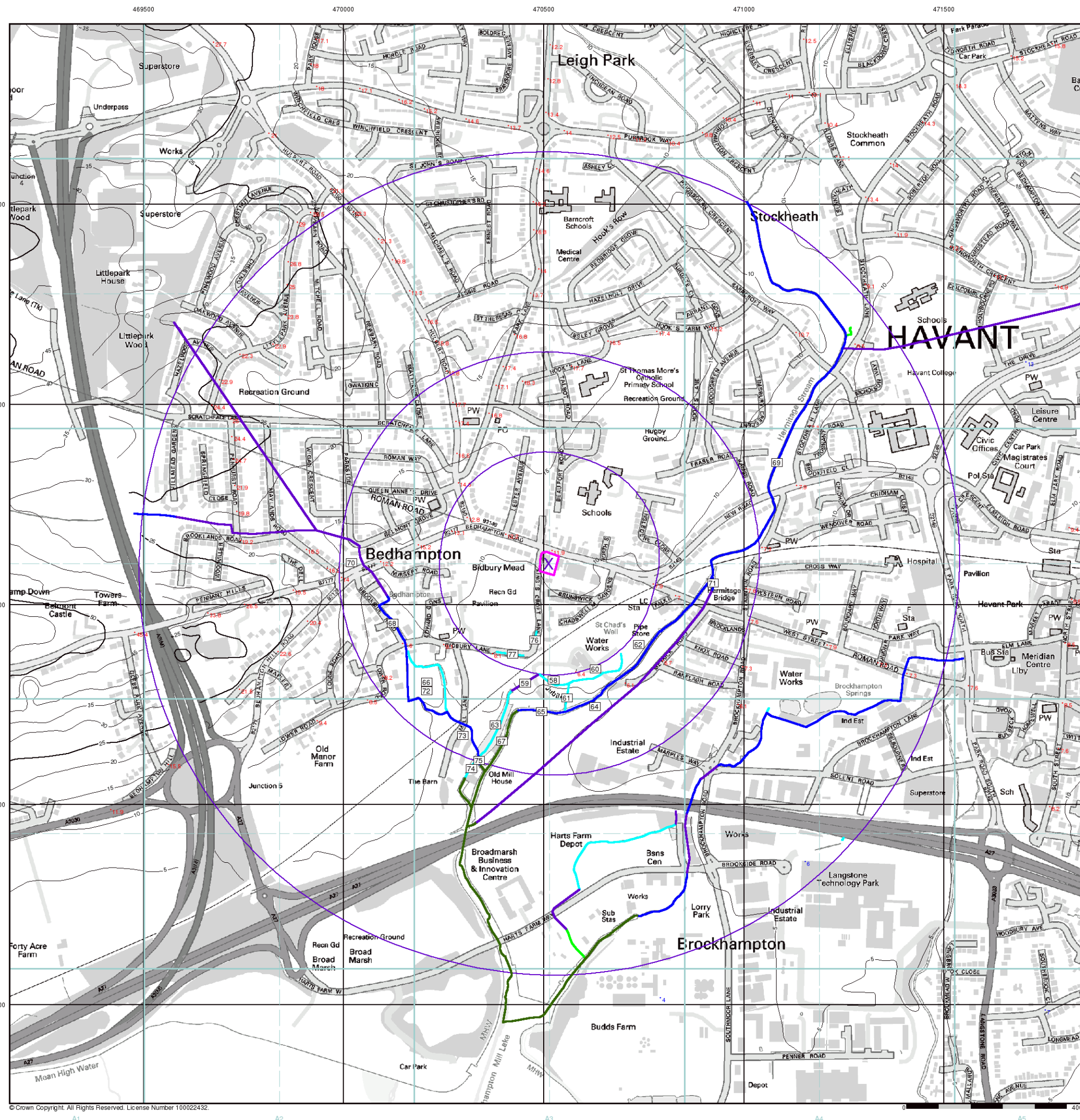


Order Details

Order Number: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



APPENDIX V

BGS Geological data

SU70 NW76 – Budds farm sewer

BOREHOLE RECORD

CONTRACT HAVANT DATE STARTED 20/1 FINISHED 21/1/68
 BOREHOLE No. 108 OPERATOR D. Smith
 ORDNANCE DATUM LEVEL 27.11 TYPE OF PENETRATION TEST —
 TYPE OF BORING Shell & Auger WEIGHT — DROP —
 DIAMETER OF BORING 2 1/2 STANDING WATER LEVEL NIL

REMARKS

Depth Feet	O.D. Level	Type & No. of Sample	Boring Details			Legend	Description of Material and Observations
			Penetration	Lining	Water		
							Topsoil
5							Soft to firm brown clay with pieces of flint.
10							Firm grey/red brown mottled clay.
15							
20			BOREHOLE TERMINATED				

9.9.
R.J.W.
2.10.82

SU70 NW75 – Budds farm sewer

STRUCTURAL SOILS LTD. SU70 NW75 SHEET No. 10 OF 12
7071 0658 CONTRACT No. 4195
BOREHOLE RECORD

CONTRACT HAVANT DATE STARTED 15/1 FINISHED 15/1/68
BOREHOLE No. 107 OPERATOR O. Smith
ORDNANCE DATUM LEVEL 24.92 TYPE OF PENETRATION TEST -
TYPE OF BORING Shell & Auger WEIGHT - DROP -
DIAMETER OF BORING 6" STANDING WATER LEVEL NIL
REMARKS

Depth Feet	O.D. Level	Type & No. of Sample	Boring Details			Legend	Description of Material and Observations
			Penetration	Lining	Water		
				▲		///	Topsoil
						---	Light brown mottled clay with pebble inserts
5							
10		U4/940"					Soft to firm red brown clay
15		U4/1440"					
20			Borehole terminated.				

R.J.W.
20.1.88

SU70 NW87 – Crookhorn Farm

SU 70 NW/87
7031 0659

SHEET NO. 1 OF 1

BOREHOLE RECORD

CONTRACT Havant DATE STARTED 2/8 FINISHED 2/8/67
 BOREHOLE No 74 OPERATOR P. Smith
 ORIGIN DATUM LEVEL 38.4 TYPE OF PENETRATION TEST -
 TYPE OF BORING Shell & Auger WEIGHT - DROP -
 DIAMETER OF BORING 6" STANDING WATER LEVEL 5.0
 REMARKS (36 hours)

Depth Feet	O.D. Level	Type & No. of Sample	Boring Details			Legend	Description of Material and Observations
			Penetration	Logging	Water		
		D					Dry dark brown clay
5		D			SWL		Brown mottled clay
		D					Sandy brown clay
		D					Brown/grey mottled clay
10		D					Sandy grey clay
15		D					Very sandy brown mottled clay
		Borehole terminated					
20							

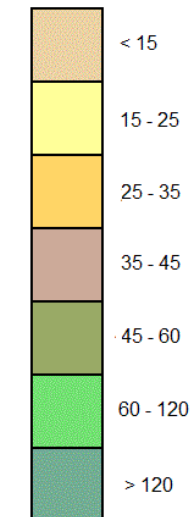
K.T.W.
19.10.83.

General

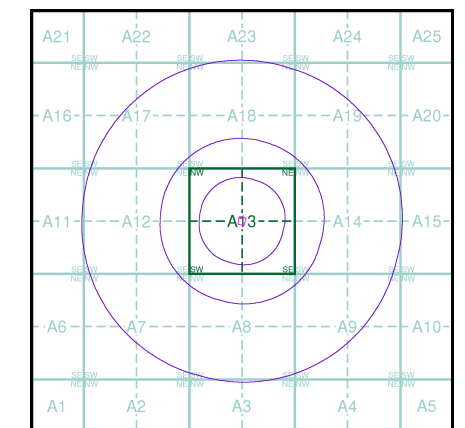
 Specified Site
  Specified Buffer(s)
  Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A

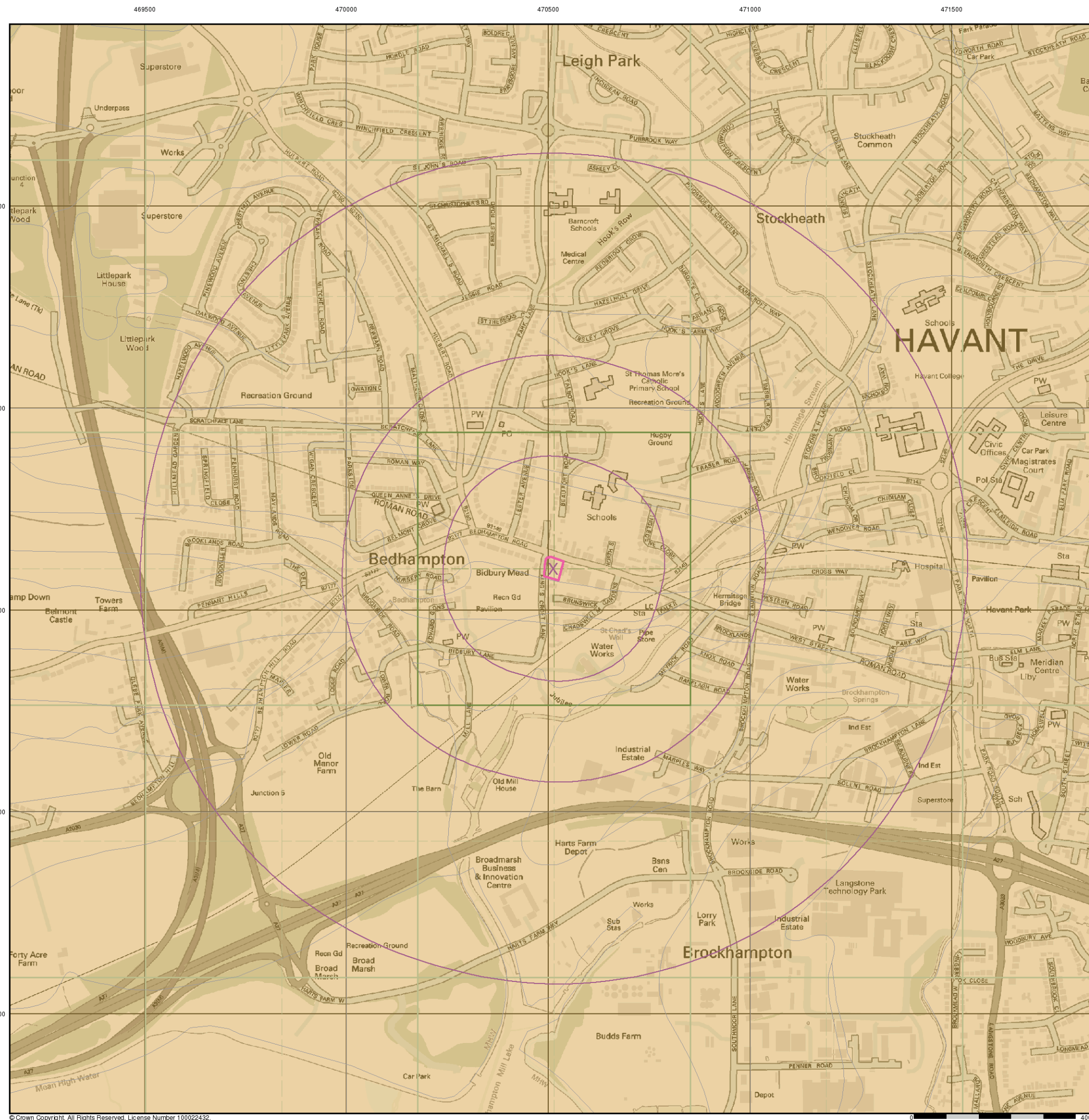


Order Details

Order Details: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT,
 Hampshire, PO9 3ET

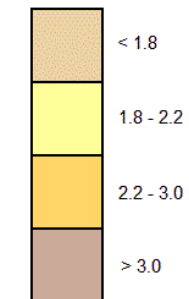


General

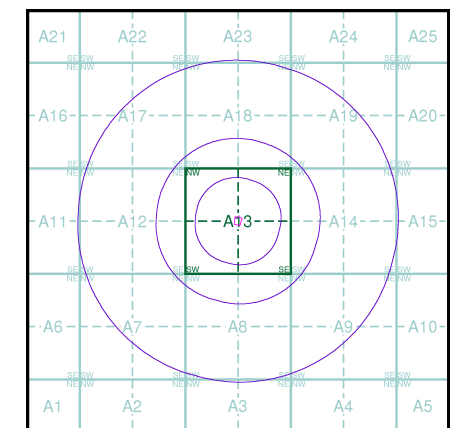
 Specified Site
  Specified Buffer(s)
  Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A

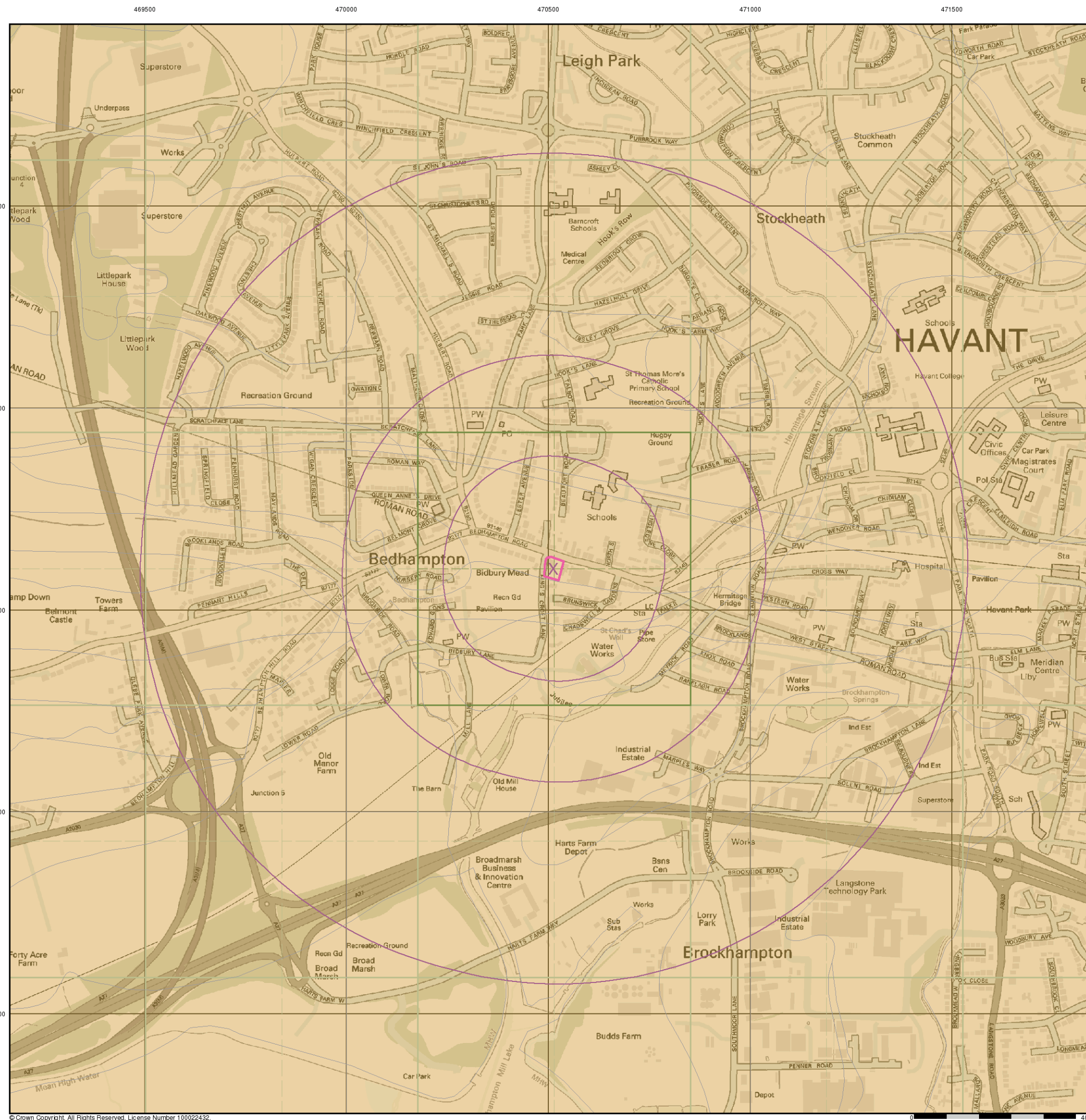


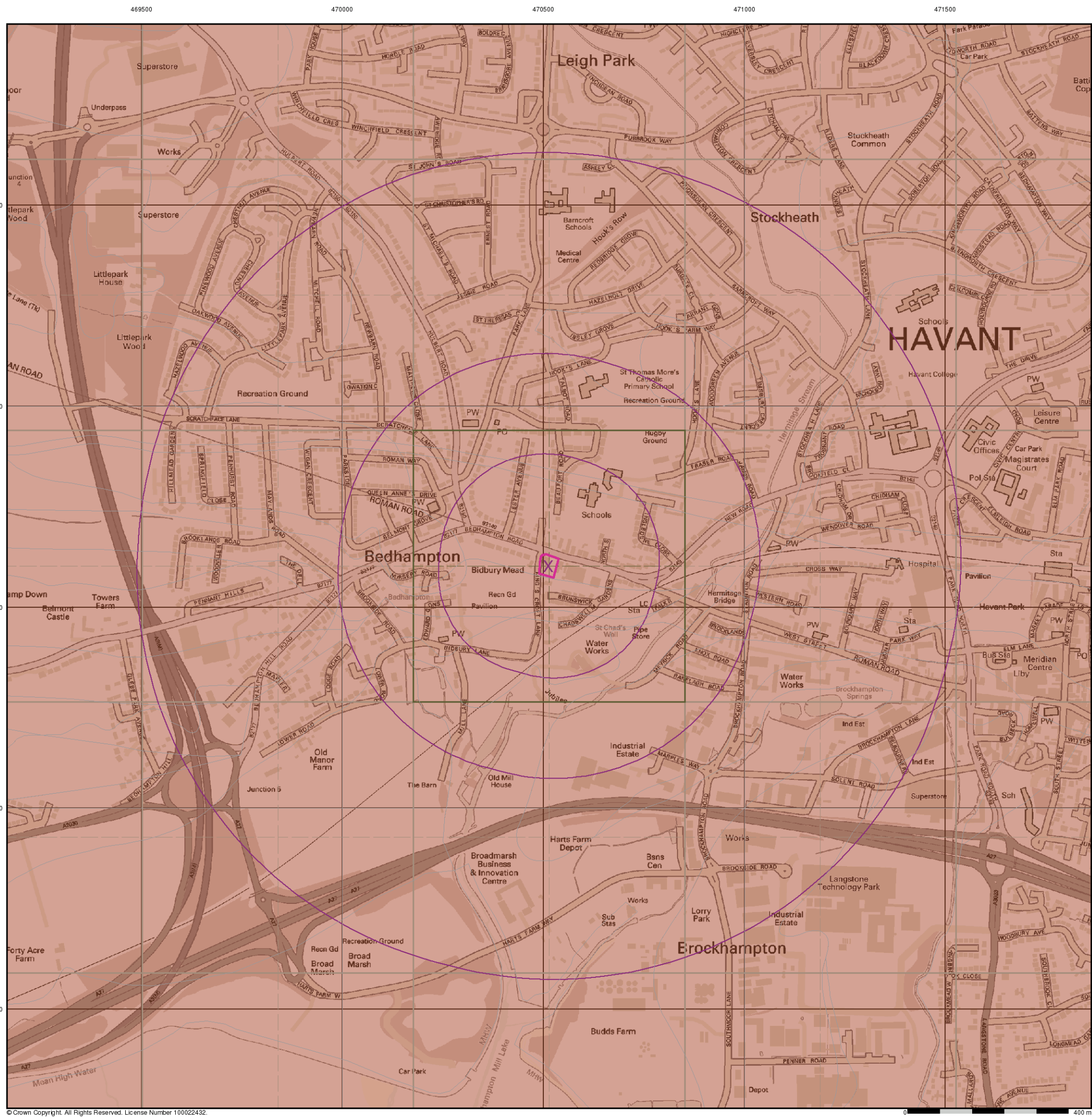
Order Details

Order Details: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



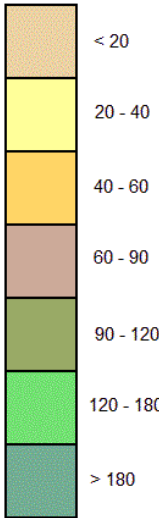


General

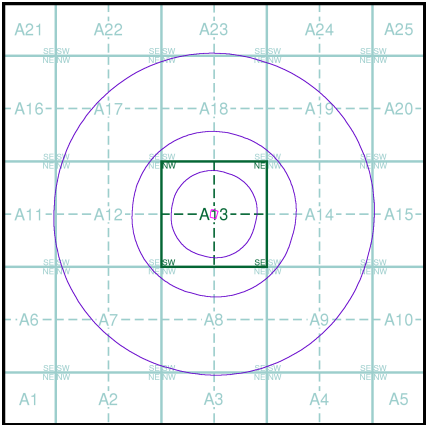
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



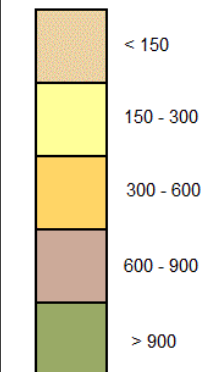
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

General

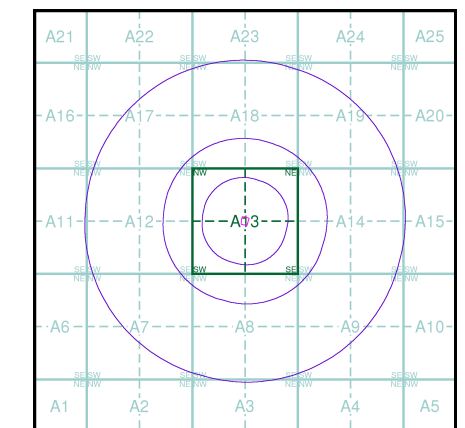
 Specified Site
  Specified Buffer(s)
  Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A

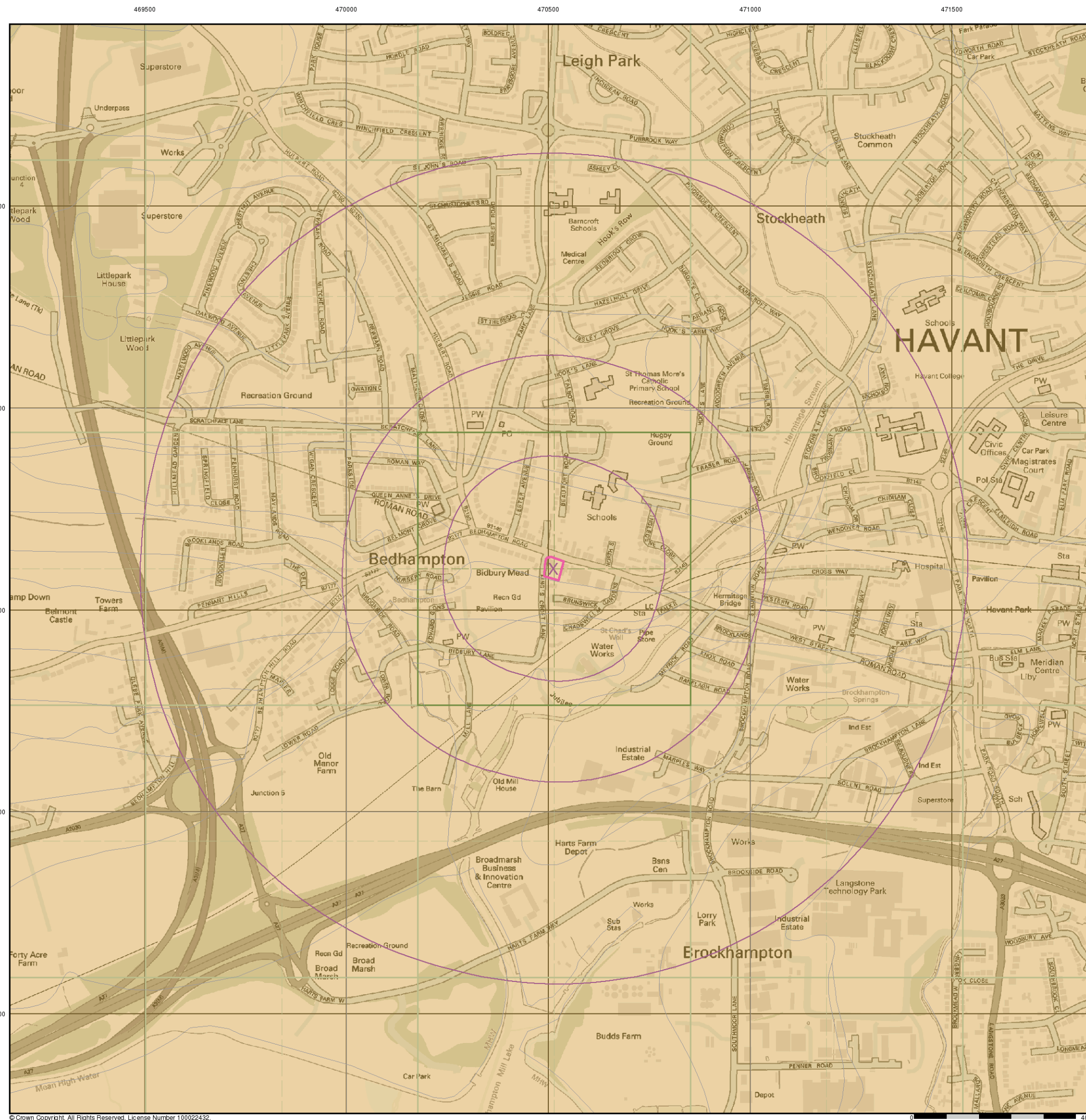


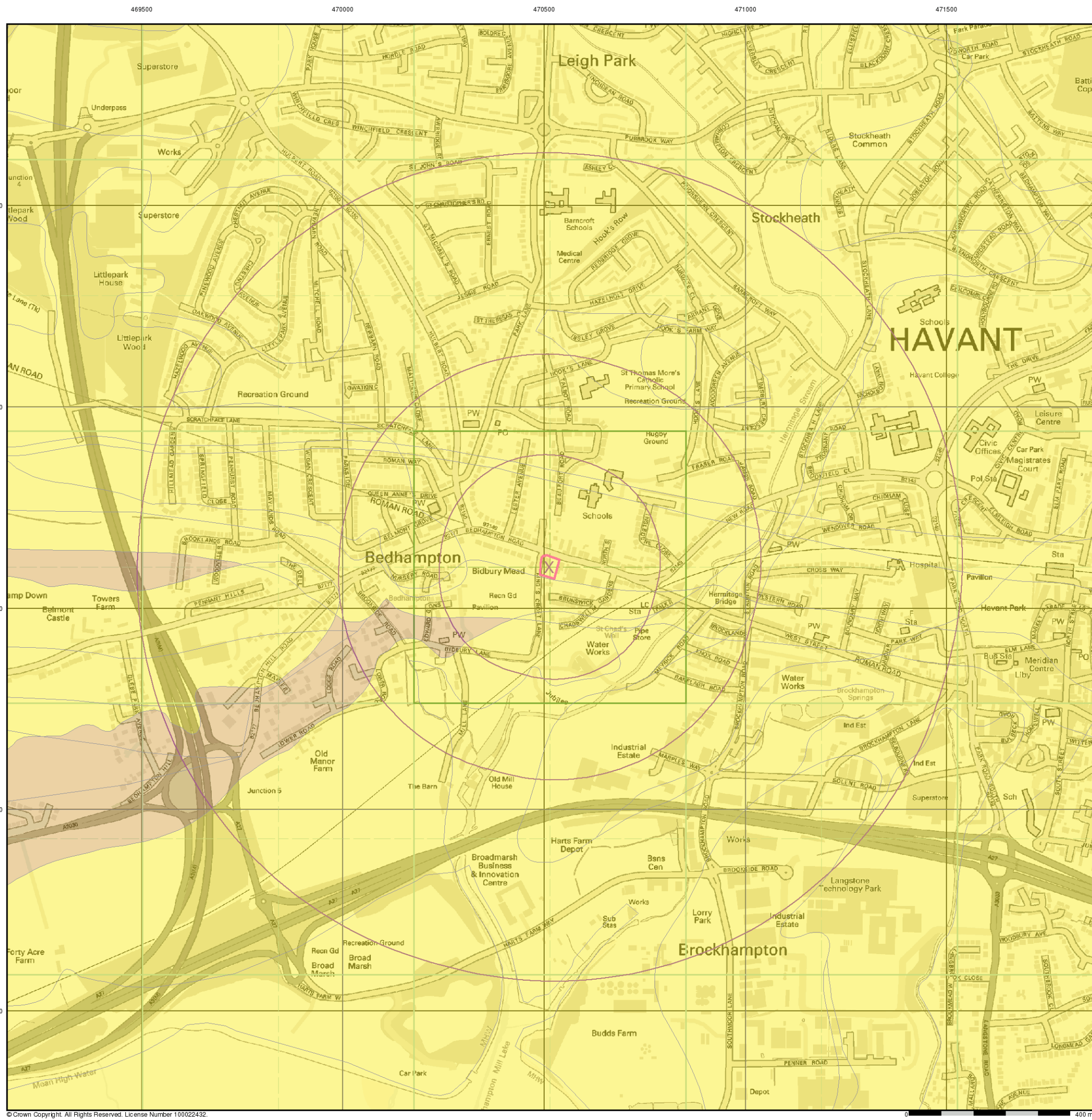
Order Details

Order Details: 55816216_1_1
 Customer Ref: CL/1572/SP
 National Grid Reference: 470510, 106600
 Slice: A
 Site Area (Ha): 0.21
 Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



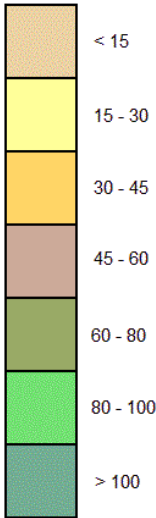


General

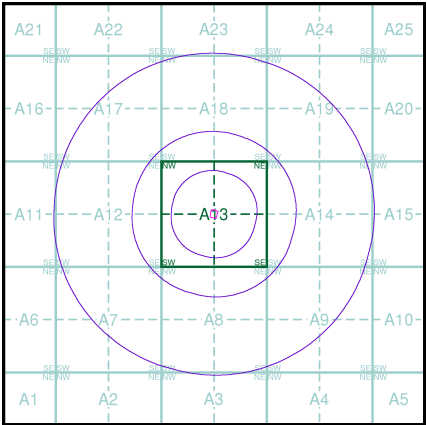
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details: 55816216_1_1
Customer Ref: CL/1572/SP
National Grid Reference: 470510, 106600
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 1000

Site Details

Bedhampton Social Hall, 29 Bedhampton Road, HAVANT, Hampshire, PO9 3ET



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