



Land off Toddington Lane
Wick
Littlehampton
West Sussex
BN17 7PP

Preliminary Ground Contamination

Risk Assessment Report

Report Beneficiary:

Helg Properties Ltd
32 Forest Road
Worthing
West Sussex
BN14 9NB

Project Reference: P14624

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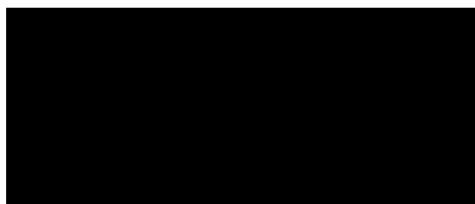
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EXECUTIVE SUMMARY

The following presents a summary of the main findings of the report. It is emphasised that no reliance should be placed on any individual point until the whole of the report has been read as other sections of the report may put into context the information contained herein.

It is proposed to develop the site to the south west of Toddington Lane, Wick for residential purposes. The outline development plan is for erection of a new residential unit comprising one house and 2 apartments, together with associated areas of private garden.

Currently, the site mainly comprises an open area of land. The site was largely surfaced with demolition spoil, including pieces of suspected asbestos cement panelling.

The site has remained an open plot of land since the inspection of the earliest historical map in 1876.

Reference to geological datasets indicates that the site is expected to be underlain by the River Terrace Deposits overlying the White Chalk Subgroup.

The River Terrace Deposits is classed as a Secondary A Aquifer. The White Chalk Subgroup is classed as a Principal Aquifer. The site does not lie within an Environment Agency Source Protection Zone with regard to the protection of the quality of groundwater that is abstracted for potable supply.

The preliminary contamination risk assessment has identified potential pollutant linkages to be present.

An intrusive ground investigation is recommended in order to allow a quantitative risk assessment of the potential contamination sources that have been identified to be made.

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1. INTRODUCTION

It is proposed to develop the site to the south west of Toddington Lane, Wick for residential purposes. The outline development plan is for erection of a new residential unit comprising one house and 2 apartments, together with associated areas of private garden. A copy of the outline development layout is presented in Appendix A.

Ashdown Site Investigation Ltd was requested to carry out a preliminary ground contamination assessment to discharge planning conditions.

The specific objectives of the works were to:

- a) Establish the expected geology, hydrogeology and hydrology at the site;
- b) Ascertain the development history and current site use;
- c) Develop a preliminary conceptual model of the site identifying potential pollutant linkages relating to end users of the proposed development works, to controlled waters beneath and in the vicinity of the site, or to other off-site sensitive receptors, if identified.

The scope of the works covered by this report, and the terms and conditions under which they were undertaken, were set out within the offer letter Q9674, dated 30th April 2020. The instruction to proceed was received from the client, Helg Properties Ltd.

The preliminary conceptual model has been based on the findings of a walkover survey and reference to historical Ordnance Survey maps and published geological and environmental information obtained from various sources.

Copies of the historical maps and geo-environmental data referred to in this report are presented within Appendix E. It is noted that the boundary indicated on the maps and data is for the development site to the immediate north of the assessment site. The extent of the area covered by this assessment is as shown on Figure 2.

2. SITE WALKOVER SURVEY

The site comprises an irregular shaped plot of land located to the south of Toddington Lane, Wick, West Sussex and is centred on the approximate Ordnance Survey national grid reference TQ 03372 03821. A site location plan is presented as Figure 1. A plan showing the extent of the areas covered by this assessment is presented as Figure 2. Photographs taken during the walkover survey are included in Appendix B.

The site is bounded by a small light industrial estate, including a builders' yard, to the west, by an open plot of land to the north, residential properties to the east and a railway line to the south.

The site comprises an empty piece of land, surfaced with demolition rubble, including broken pieces of suspected asbestos material. The site is generally level.

3. ENVIRONMENTAL AND GEO-ENVIRONMENTAL DATA REVIEW

3.1 Geological and Hydrogeological Information

3.1.1 Expected Geology and Aquifer Designation

The stratigraphic unit that may be expected to underlie the site is presented in the following table.

Table 1. Expected Strata and Aquifer Designation

Type	Stratum	Aquifer Designation
Superficial	River Terrace Deposits (undifferentiated)	Secondary A Aquifer
Bedrock	White Chalk Subgroup	Principal Aquifer

The River Terrace Deposits in this area were formerly denoted as the Brickearth and comprise brown sandy (fine) silt or clay largely originating from the solution weathering of the previously existing chalk. The material will have been reworked by water flow to produce some lateral variability in the grain size of the soil (sand and gravel) and can be expected to contain a variable content of flint.

The White Chalk Subgroup comprises a weak, white chalk locally with flint bands together with scattered nodular flints. It may be expected to have a deeply convoluted upper surface as a result of solution weathering. The presence of natural cavities in the chalk is very rare and solution features, if present, can be expected to be infilled with Quaternary deposits such as the Head.

The infill material may be significantly weaker than the surrounding chalk. Solution features can comprise pipes extending to several metres deep into the chalk or conical depressions and basin shaped structures.

Historically, chalk deposits were often mined locally. Most commonly historical mines characteristically comprise a narrow shaft with a number of chambers radiating from the base. These structures are colloquially known as "deneholes", "chalk-wells" or "chalkangles". The depth of the features reflects the depth to the underlying chalk bedrock. The shaft width was commonly in the order of 2m to 3m, widening out into galleries at depth. The chalk was extracted for soil improvement and was usually applied directly to fields though sometimes the chalk was

processed, typically by burning in kilns where the chalk was used to produce quicklime (calcium oxide). Once they had reached their limits the mines were commonly capped. Various capping techniques were used; examples include the use of upturned trees or brick arching. Records pertaining to the distribution of these localised mines are incomplete, usually being limited to features marked as shafts or the occurrence of circular depressions on historic Ordnance Survey maps. In the field they are most likely to be visible as shallow depressions, if at all.

Site inspection and inspection of historical maps extending back in time to 1879 does not reveal the presence of any significant features at the site though, for reasons given above, their presence cannot be fully discounted. It is therefore recommended that all stripped formation levels should be inspected for evidence of historical backfilled shafts as a precaution.

3.1.2 Mining and Natural Ground Hazards

Table 2. Mining and Natural Ground Subsidence Hazards from Envirocheck Data

Section	Risk Assessment
Coal Mining Affected Areas	In an area that might not be affected by coal mining
Non-Coal Mining Areas of Great Britain	Rare
Potential for Collapsible Ground Stability Hazards	Low
Potential for Compressible Ground Stability Hazards	No Hazard Identified
Potential for Ground Dissolution Stability Hazards	Very Low
Potential for Landslide Ground Stability Hazards	Very Low
Potential for Running Sand Ground Stability Hazards	Low
Potential for Shrinking or Swelling Clay Ground Stability Hazards	Low

It should be noted that the assessment provided within the data represents a generic assessment only. A site-specific assessment would require the undertaking of an intrusive ground investigation.

3.1.3 Radon

Table 3. Radon

Section	Risk Assessment
Radon Affected Areas	The site is reported to be within an area where less than 1% of properties are at or above the action level requiring radon gas protection measures to be installed in new buildings.
Radon Protection Measures	No radon protection measures are reported by the British Geological Survey to be necessary in the construction of new dwellings or extensions.

3.1.4 Groundwater Source Protection Zones

The site does not lie within an Environment Agency Source Protection Zone with regard to the protection of the quality of groundwater that is abstracted for potable supply.

3.1.5 Groundwater and Surface Water Abstraction Licences

The closest groundwater abstraction licence is recorded to lie ~120m to the south east of the site. The abstraction is for horticultural watering.

The closest surface water abstraction licence (pond or lake) is recorded to lie ~250m to the south of the site. The abstraction is for agriculture.

3.1.6 Surface Water Features

The nearest recorded significant surface water feature is located ~100m to the east of the site.

3.1.7 Flooding

3.1.7.1 Flooding by Rivers or Sea

The site lies within an Environment Agency Flood Zone 1. This is the lowest flood risk zone assigned by the Environment agency and is defined as land assessed as having a less than 1 in 1,000 annual probability of river or sea flooding (<0.1%).

3.1.7.2 Groundwater Flooding

The site lies within an area where the British Geological Survey report the "Potential for Groundwater Flooding of Property Situated Below Ground Level".

The GeoSmart Groundwater Flood Risk (GW5) Map (GeoSmart, 2020) shows that the majority of the site lies within an areas where the risk is designated as 'low', though the eastern boundary may lie within an area where the risk is designated as 'moderate'.

3.2 Data Review

3.2.1 Agency & Hydrological Data

The data has been reviewed and any entries referring to locations on, or in close proximity to, the site that may pose a potential risk are discussed within the following table.

Table 4. Agency & Hydrogeological Data

Section	Discussion
Discharge Consents	H Whitaker Esq discharge consent is located ~20m west of the site. Discharge Type: Sewage Discharges – Final/Treated Effluent - Not Water Company. Issued Date: 21st December 2012. Revocation Date: No supplied. Status: Varied under EPR 2010. There is a second consent at this location which was revoked on 20 th December 2012.

These consents most likely to refer to a septic tank discharge on the adjacent site. This is not considered to represent a significant source of potential contamination.

3.2.2 Waste

The data has been reviewed and any entries referring to locations on, or in close proximity to, the site that may pose a potential risk are discussed within the following table.

Table 5. Waste Data

Section	Discussion
Licensed Waste Management Facilities	A reference to a licence held by K C Tulley Nurseries Ltd is positioned immediately south east of the site. However, this appears to be a manual positioning error as, whilst various nurseries have historically been present to the north, north east and south east of the site, the area immediately south of the site comprises the railway line. Tully's Nursery, which the licence refers to, was located some 500m to the east of the site and as such this entry is not considered to represent a potential source of contamination.

3.2.3 Hazardous Substance

The data has been reviewed and none of the entries within this section are considered to pose a significant risk to the site.

3.2.4 Industrial Land Use

The data has been reviewed and any entries referring to locations on, or in close proximity to, the site that may pose a potential risk are discussed within the following table.

Table 6. Industrial Land Use Data

Section	Discussion
Contemporary Trade Directory Entries	P & O Scaffold Service Ltd (active) scaffolding & work platforms is located on site. Outback Trailers (inactive) trailers & towing equipment located 23 m west of the site. Sussex Scaffolding (inactive) scaffolding & work platforms located 25 m west of the site.

The entries above refer to either former uses of the site, or the adjacent light industrial estate. Publicly available aerial photographs indicate the site, and the now vacant area to the north, was recently used as some form of storage yard for building materials.

3.2.5 Sensitive Land Use

The data has been reviewed and no sensitive land uses relevant to the proposed development have been identified within 500m of the site.

4. HISTORICAL MAP REVIEW

Historical Ordnance Survey maps covering the area of the site have been reviewed and are summarised in the following table.

It is noted that each map presents information applicable at the time of the survey (or revision date) and is subject to surveying and cartographic errors and/or advances. Revisions to maps are made at irregular intervals and it is possible that significant developments may have taken place on or within the vicinity of the site that are not shown on the maps.

'In the Vicinity of the Site' generally refers to features of relevance within approximately 250m of the site boundary but may also include more distant features if considered to be pertinent to the assessment of the development history.

Table 7. Summary of Significant Features Identified on Historical Maps

Map Details	On-Site	In the Vicinity of the Site
1876 1:2,500	The site comprises an open plot of land.	The site is bounded by a railway line to the south and open land to the north and west. What appear to be residential and farm buildings are present to the north east and east.
1969 1:2,500	No significant changes.	New agricultural buildings area shown to the north of the site. Toddington Farm Cottages are shown on the footprint of the existing houses to the east. Further agricultural buildings, labelled as Hollyacre Farm, are shown to the west.
1972 1:2,500		Large Nurseries are shown ~100m to the north and ~100m to the east.
1979- 1980 1:2,500		The buildings to the north are no longer present.

5. PRELIMINARY CONTAMINATION RISK ASSESSMENT

5.1 Introduction

The risk assessment considers the potential sources of contamination identified, the receptors that may be present in view of the development proposals and the contaminant pathways by which these may be linked. A complete pollutant linkage is only deemed to exist where all three are present and a site is considered suitable for use where no complete pollutant linkages are identified.

Where a complete pollutant linkage is deemed to be present, an assessment of the level of risk associated with the pollutant linkage has been carried out in line with current guidance¹.

The level of risk is determined using the risk matrix presented in the following table. Classifications of probability, consequence and risk are presented in Appendix C.

Table 8. Risk Assessment Matrix

		Probability			
		Very Low	Low	Moderate	High
Consequence	Very Minor	Negligible	Very Low	Low	Low/Moderate
	Minor	Very Low	Low	Low/Moderate	Moderate
	Moderate	Low	Low/Moderate	Moderate	High
	Severe	Low/Moderate	Moderate	High	Very High

5.2 Basis of Assessment

The development is to comprise new residential buildings together with areas of private garden where end users can expect to come into contact with the underlying soils, where soil derived dusts may be generated and where the growing of fruit and vegetables may feasibly occur.

The current outline development layout is presented in Appendix A. Should the proposed development plans be significantly altered, a revised risk assessment may be required.

5.3 Potential Contamination Sources Identified

The following potential sources of contamination have been identified by the preliminary contamination risk assessment:

- Historical use of the site as part of a builder's yard.
- Demolition spoil, including suspected asbestos materials, visible at the surface.

5.4 Preliminary Conceptual Model

The preliminary conceptual model for the proposed development is presented in Appendix E.

¹ Contaminated Land Risk Assessment: A guide to good practice, CIRIA C552, 2001.

5.5 Recommendations

Potential pollutant linkages have been identified by the preliminary contamination risk assessment. It is recommended that an intrusive ground investigation should be undertaken to allow a quantitative assessment to be made of the risks posed to end users.

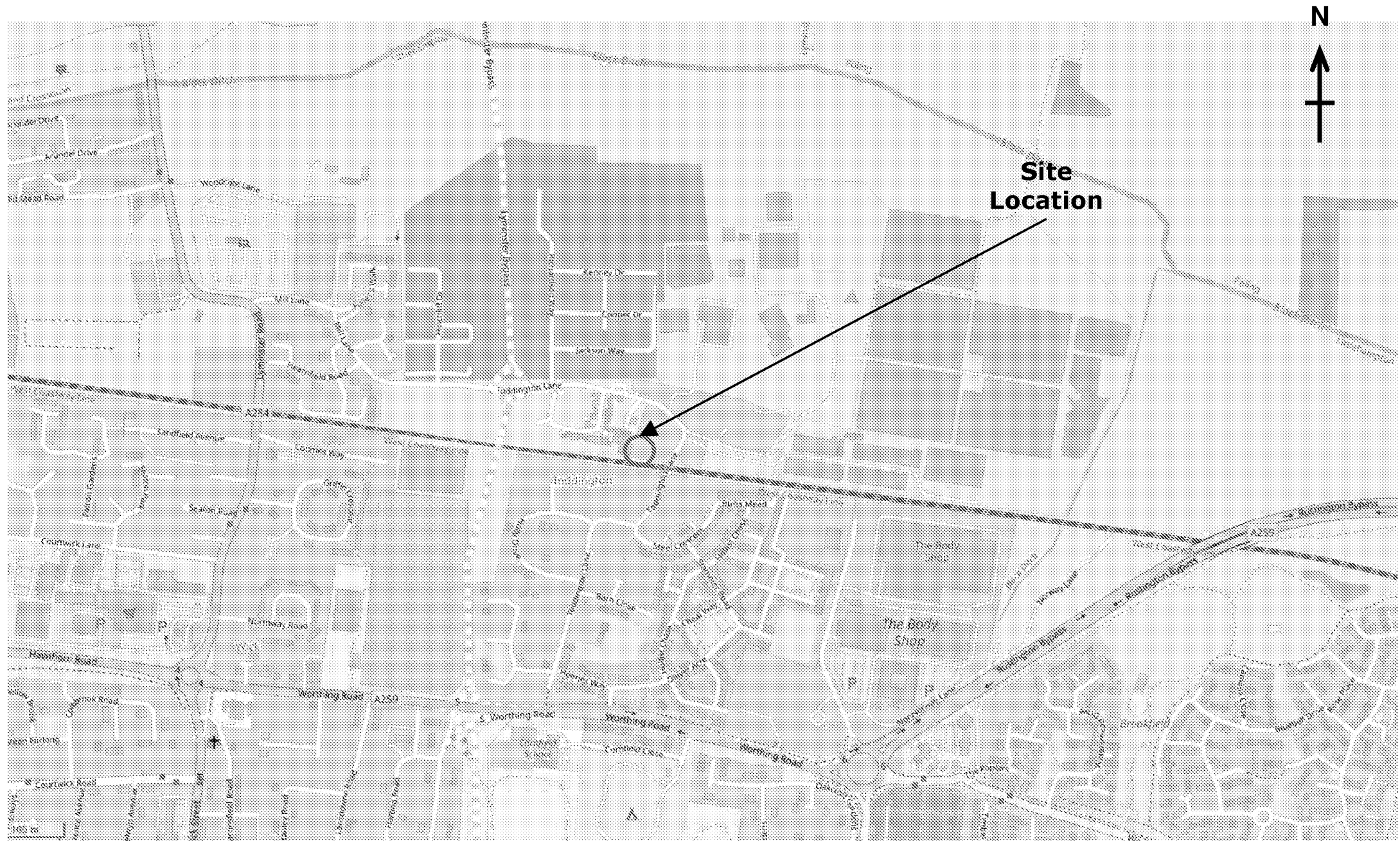
The investigation should comprise a spread of sampling positions across the site, with samples of the shallow soils (from depths of up to 0.6m) tested for the range of potential contaminants identified. Should any visual or olfactory evidence of suspected petroleum hydrocarbon contamination be identified, testing of deeper samples may be necessary to allow an appropriate assessment to be made.

Ashdown Site Investigation Ltd.

FIGURES

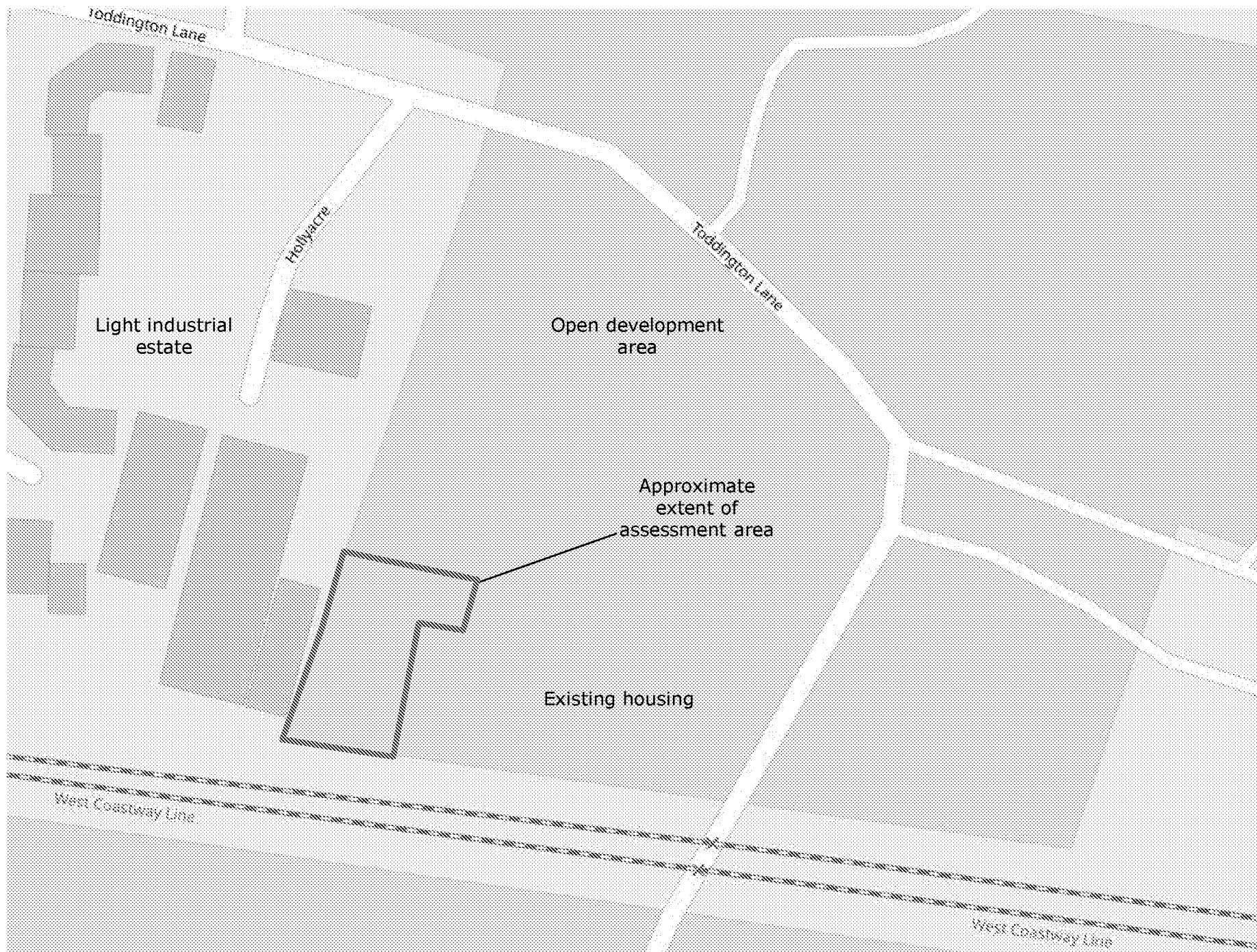
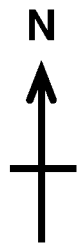
Figure 1 Site Location Plan

Figure 2 Assessment Site Boundary Plan



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ASHDOWN SITE INVESTIGATION L I M I T E D	Site Name	Figure No.	Project Reference
	Toddington Lane, Wick, Littlehampton	1	P14625



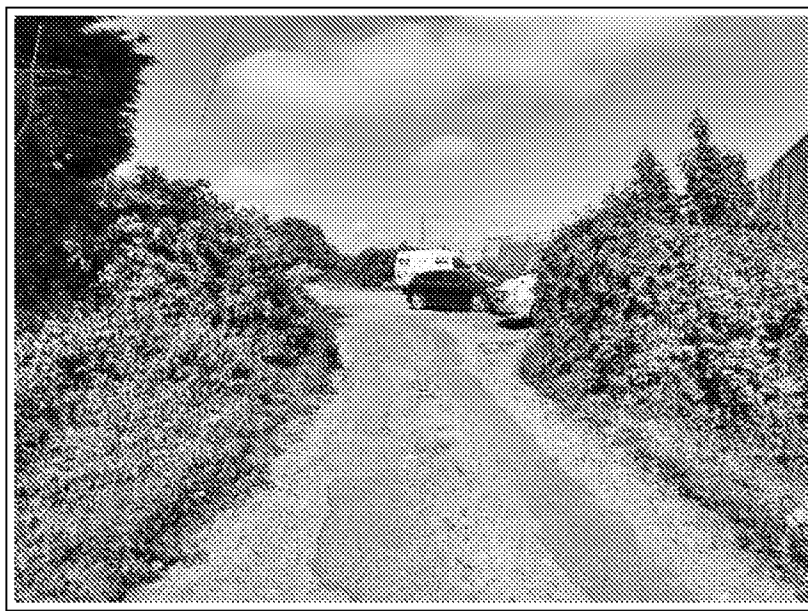
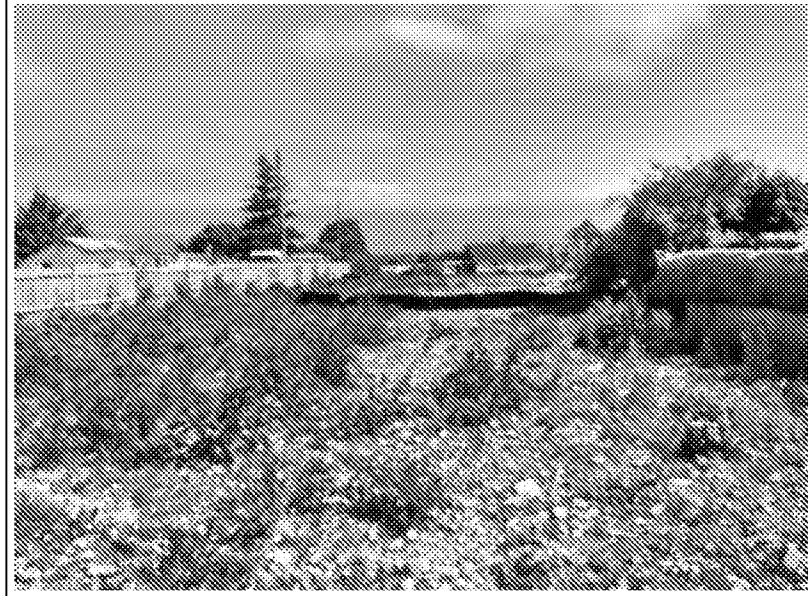
ASHDOWN SITE INVESTIGATION L I M I T E D	Assessment Site Boundary Plan	Site Name	Figure No.	Project Reference
		Toddington Lane, Wick, Littlehampton	2	P14625

APPENDIX A

Proposed Development Layout

APPENDIX B

Site Walkover Photographs

	Looking west along the site access road leading off Toddington Lane.
	Looking south across the site from the northern edge.
	Looking north across the site from the southern boundary.

Site Walkover Photographs	Project Name	Project Ref
	Toddington Lane, Wick, Littlehampton	P14624

APPENDIX C

Classification of Probability, Consequence and Risk

Probability of risk being realised	
Classification	Definition
High	There is a pollution linkage and an event that either appears very likely in the short term and almost inevitable over the long term or there is evidence at the receptor of harm or pollution.
Moderate	There is a pollution linkage and all the elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short term and likely over the long term.
Low	There is a pollution linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such event would take place and is less likely in the shorter term.
Very Low	There is a pollution linkage but circumstances are such that it is improbable that an event would occur even in the very long term.

Consequence of risk being realised		
Classification	Category	Definition
Severe	Human Health	Short term (acute) risk to human health likely to result in "significant harm" as defined by the Environment Protection Act 1990, Part IIA.
	Controlled Waters	Short term risk of pollution (note: Water Resources Act contains no scope for considering significance of pollution) of sensitive water resource.
	Property	Catastrophic damage to buildings/property.
	Ecological Systems	A short term risk to a particular ecosystem or organisation forming part of such ecosystem.
Moderate	Human Health	Chronic damage to Human Health.
	Controlled Waters	Pollution of sensitive water resources (note: Water Resources Act contains no scope for considering significance of pollution).
	Ecological System	A significant change in a particular ecosystem or organism forming part of such ecosystem.
Minor	Controlled Waters	Pollution of non-sensitive water resources.
	Property	Significant damage to crops, buildings, structures and services.
	Ecological Systems	Damage to sensitive buildings/structures/services or the environment.
Very Minor	Human Health	Non-permanent health effects to human health (easily prevented by means such as personal protective clothing, etc).
	Property	Easily repairable effects of damage to buildings, structures and services.
	Project	Harm, although not necessarily significant harm, which may result in a financial loss or expenditure to resolve.

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

APPENDIX D

Preliminary Conceptual Model

Land off Toddington Lane, Wick, Littlehampton, West Sussex BN17 7PP				Preliminary Conceptual Model		P14624	
Potential Source	Potential Receptor	Potential Contaminants	Potential Pathway	Complete Linkage Present?	Probability	Consequence	Risk
• Historical use of the site as part of a builder's yard	End Users	Heavy Metals, PAH Compounds and Petroleum Hydrocarbons	Dermal contact with soil and dust (indoor & outdoor)	Yes	P2: Low	C3: Moderate	Low/Moderate
			Ingestion of soil and indoor dust	Yes	P2: Low	C3: Moderate	Low/Moderate
			Consumption of home-grown produce and attached soil	Yes	P2: Low	C3: Moderate	Low/Moderate
			Inhalation of soil dust (indoor and outdoor)	Yes	P2: Low	C3: Moderate	Low/Moderate
			Inhalation of soil vapours	Yes	P1: Very Low	C3: Moderate	Low
			Inhalation of soil gases/ Risk of explosion	Identified contaminant(s) do not pose a risk via this pathway			N/A
	End Users (via Water Supply Pipework)	Petroleum Hydrocarbons	Contamination of incoming services	Yes	P2: Low	C2: Minor	Low
	Groundwater	Heavy Metals, PAH Compounds and Petroleum Hydrocarbons	Migration to groundwater	Yes	P1: Very Low	C1: Very Minor	Negligible
• Demolition spoil, including suspected asbestos materials, visible at the surface	End Users	Asbestos, Heavy Metals and PAH Compounds	Dermal contact with soil and dust (indoor & outdoor)	Yes	P2: Low	C3: Moderate	Low/Moderate
			Ingestion of soil and indoor dust	Yes	P2: Low	C3: Moderate	Low/Moderate
			Consumption of home-grown produce and attached soil	Yes	P2: Low	C3: Moderate	Low/Moderate
			Inhalation of soil dust (indoor and outdoor)	Yes	P2: Low	C3: Moderate	Low/Moderate
			Inhalation of soil vapours	Identified contaminant(s) do not pose a risk via this pathway			N/A
			Inhalation of soil gases/ Risk of explosion	Identified contaminant(s) do not pose a risk via this pathway			N/A
	End Users (via Water Supply Pipework)		Contamination of incoming services	Identified contaminant(s) do not pose a risk via this pathway			N/A
	Groundwater	Heavy Metals and PAH Compounds	Migration to groundwater	Yes	P1: Very Low	C1: Very Minor	Negligible

APPENDIX E

Envirocheck Report
Groundwater Flood Risk Map
Site Context Maps
Geology Data Maps
Site Sensitivity Maps
Historical Maps

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

242133031_1_1

Customer Reference:

66163.510

National Grid Reference:

503400, 103860

Slice:

A

Site Area (Ha):

0.36

Search Buffer (m):

1000

Site Details:

Land off Toddington Lane

Wick

Littlehampton

BN17 7PP

Client Details:

Ms J Bayliff

Geo Smart Information Limited

Suite 9-11, 1st Floor

Old Bank Buildings

Bellstone

Shrewsbury

Shropshire

SY1 1HU

Report Section	Page Number
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		4	6	9
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 5				2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 6		Yes		
Pollution Incidents to Controlled Waters	pg 6				3
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 6			1	
River Quality	pg 6				1
River Quality Biology Sampling Points					
Substantiated Pollution Incident Register					
River Quality Chemistry Sampling Points					
Water Abstractions	pg 7		2	8	8 (*19)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 16	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 16	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 16	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 16		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 16		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 17		2	12	75

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 27			1	2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 27			1	
Licensed Waste Management Facilities (Locations)	pg 27		1		1
Local Authority Landfill Coverage	pg 28	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 28				1
Registered Landfill Sites	pg 28				1
Registered Waste Transfer Sites	pg 29				4
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 31	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 31				4
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 31		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 31	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 32	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 32	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 32	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 33	1	13	8	38
Fuel Station Entries	pg 38				3
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 39		1		
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SE)	0	1	503403 103857
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	0	1	503400 103857
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	102	1	503403 104000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	102	1	503400 104000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	256	1	503700 103857
1	Discharge Consents Operator: H.Whitaker Esq. Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Hollyacre, Toddington Lane, Littlehampton West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P00690 Permit Version: 2 Effective Date: 21st December 2012 Issued Date: 21st December 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Into Land Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (W)	20	2	503350 103850
1	Discharge Consents Operator: H.Whitaker Esq. Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Hollyacre, Toddington Lane, LITTLEHAMPTON , West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00690 Permit Version: 1 Effective Date: 29th October 1986 Issued Date: 29th October 1986 Revocation Date: 20th December 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Into Land Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A13SW (W)	20	2	503350 103850
2	Discharge Consents Operator: Arun Valley Mushrooms Ltd Property Type: Mixed Farming Location: Foxdale Horses, Toddington Lane, Littlehampton, West Sussex, Bn17 6jx Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: App/So/65su Permit Version: 1 Effective Date: 1st April 1999 Issued Date: 1st April 1999 Revocation Date: 21st April 2004 Discharge Type: Trade Discharge - Process Water Discharge Environment: Into Land Receiving Water: Into Land Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	117	2	503510 103740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Van Heyningen Brothers Ltd. Property Type: Undefined Or Other Location: Land Adjacent To Toddington Lane, Wick, Littlehampton, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N01509 Permit Version: 1 Effective Date: 1st December 1980 Issued Date: 1st December 1980 Revocation Date: 31st March 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company 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	A13NE (NE)	248	2	503580 104070
4	Discharge Consents Operator: Fargro Ltd. Property Type: Undefined Or Other Location: Factory Sewage Treatment Plant, Land Off Toddington Lane, , Littlehampton, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: S02215 Permit Version: 1 Effective Date: 2nd October 1973 Issued Date: 2nd October 1973 Revocation Date: Not Supplied Discharge Type: Non Water Company (Private) Sewage 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	A13NE (NE)	274	2	503540 104130
5	Discharge Consents Operator: Kirin Agribio Trading As Yoder Property Type: Mixed Farming Location: Yoder Toddington, Toddington Lane, Littlehampton, West Sussex, Bn17 7pl Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: App/So/55su Permit Version: 1 Effective Date: 1st April 1999 Issued Date: 1st April 1999 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge: Into Land Environment: Receiving Water: Into Land 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	A13NW (W)	295	2	503090 103940
6	Discharge Consents Operator: Firview Nursery Property Type: Mixed Farming Location: Firview Nursery, Toddington Lane, Littlehampton, West Sussex, Bn17 7qp Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: App/So/74su Permit Version: 1 Effective Date: 1st April 1999 Issued Date: 1st April 1999 Revocation Date: 1st April 1999 Discharge Type: Trade Discharge - Process Water Discharge: Into Land Environment: Receiving Water: Into Land 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	A13SE (S)	310	2	503520 103530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: Fargro Ltd. Property Type: Undefined Or Other Location: Land North Of Cold Store, & Packing House, Toddington Lane Wick, Littlehampton West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: N02018 Permit Version: 1 Effective Date: 25th April 1979 Issued Date: 25th April 1979 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	A18SE (N)	354	2	503540 104220
8	Discharge Consents Operator: Fargro Ltd. Property Type: Undefined Or Other Location: Factory Sewage Treatment Plant, Land Off Toddington Lane, , Littlehampton, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: S02215 Permit Version: 1 Effective Date: 2nd October 1973 Issued Date: 2nd October 1973 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	A13NE (NE)	360	2	503590 104200
9	Discharge Consents Operator: Farmers & Growers Industries Ltd Property Type: Undefined Or Other Location: Fargro Limited, Toddington Lane, Wick, LITTLEHAMPTON , West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: N02694 Permit Version: 1 Effective Date: 7th August 1981 Issued Date: 7th August 1981 Revocation Date: 31st March 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company 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	A18SE (NE)	444	2	503620 104280
10	Discharge Consents Operator: Littlehampton U.D.C. Property Type: Undefined Or Other Location: Civic Amenity Pound, Isolation Hospital Site, Mill Lane , Littlehampton West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: S02213 Permit Version: 1 Effective Date: 2nd October 1973 Issued Date: 2nd October 1973 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	A17SE (NW)	564	2	502920 104210

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Discharge Consents Operator: West Sussex County Council Property Type: WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Location: A259 Rustington By-Pass, Western Roundabout, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P01566 Permit Version: 1 Effective Date: 17th May 1988 Issued Date: 17th May 1988 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)	604	2	503940 103500
12	Discharge Consents Operator: Store Property Investments Ltd. Property Type: MAKING OF BASIC PHARMACEUTICAL PRODUCTS + PREPS Location: The Body Shop, S. Of Courtwick Ln And, West Of Lyminster Road, Littlehampton West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P00319 Permit Version: 1 Effective Date: 20th January 1986 Issued Date: 20th January 1986 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A12SW (W)	792	2	502610 103600
13	Discharge Consents Operator: Hargreaves Properties (Portslade) Property Type: Undefined Or Other Location: Land North Of Court Wick Lane, Littlehampton West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: S01569 Permit Version: 1 Effective Date: 30th March 1967 Issued Date: 30th March 1967 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Controlled Sea Environment: Receiving Water: Controlled Sea Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A12SW (W)	801	2	502570 103750
13	Discharge Consents Operator: Hargreaves Properties (Portslade) Property Type: Undefined Or Other Location: Land North Of Court Wick Lane, Littlehampton West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: S01569 Permit Version: 1 Effective Date: 30th March 1967 Issued Date: 30th March 1967 Revocation Date: 31st March 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Controlled Sea Environment: Receiving Water: Controlled Sea Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A12SW (W)	808	2	502560 103790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: Southern Water Services Ltd Property Type: Not Given Location: EAST GRINSTEAD, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: PP38/45/K9 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 1st April 1991 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Storm Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14SE (E)	887	2	504330 103830
14	Discharge Consents Operator: Southern Water Services Ltd Property Type: Not Given Location: Bancroft Road Storm Overflow, EAST GRINSTEAD, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: PP38/45/K9 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 1st April 1991 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge-Treated Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14SE (E)	887	2	504330 103825
15	Discharge Consents Operator: West Sussex County Council Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Littlehampton Comm. School, Hill Road, Littlehampton, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P04113 Permit Version: 1 Effective Date: 24th February 1992 Issued Date: 24th February 1992 Revocation Date: 31st March 1995 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 100m	A8SW (S)	928	2	503400 102900
16	Discharge Consents Operator: Store Property Investments Ltd Property Type: Undefined Or Other Location: Land North Of Hawthorn Rd And, South Of Courtwick Lane, Littlehampton, West Sussex Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P01069 Permit Version: 1 Effective Date: 24th July 1987 Issued Date: 24th July 1987 Revocation Date: 31st March 1995 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	A7NW (W)	929	2	502500 103500
17	Local Authority Pollution Prevention and Controls Name: Shell Eastfield Location: Worthing Road, Rustington, LITTLEHAMPTON, West Sussex, BN17 6LE Authority: Arun District Council, Environmental Health Department Permit Reference: 1941 Dated: 14th September 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address	A9NW (SE)	642	3	503836 103328

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Local Authority Pollution Prevention and Controls Name: Morrisons Petrol Station Location: Morrisons, Hawthorn Road, Wick, Littlehampton, Bn17 7lr Authority: Arun District Council, Environmental Health Department Permit Reference: 11915 Dated: 25th January 2013 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	811	3	502623 103510
	Nearest Surface Water Feature	A13SE (E)	69	-	503511 103836
19	Pollution Incidents to Controlled Waters Property Type: Metal industry Location: Zuider Zee Nursery Authority: Environment Agency, Southern Region Pollutant: Oils - Kerosene Fuel Oil Note: Up To 1000 Gallons Of Heating Oil Leaked From Tank Incident Date: 18th June 1998 Incident Reference: 2712 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	658	2	504100 103800
20	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Body Shop Hawthorn Road, WICK Authority: Environment Agency, Southern Region Pollutant: Chemicals - Other Organic Note: Spillage Of 583Kg Hairspray Incident Date: 8th April 1998 Incident Reference: 2505 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Industrial Chemicals Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	882	2	502550 103500
21	Pollution Incidents to Controlled Waters Property Type: Construction Location: Courtwick Lane, Wick, LITTLEHAMPTON Authority: Environment Agency, Southern Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Stream Bed White Incident Date: 27th November 1996 Incident Reference: 1959 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Inadequate Construction Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	976	2	502400 103700
22	Registered Radioactive Substances Name: Horticulture Research International Location: Worthing Road, LITTLEHAMPTON, West Sussex, BN17 6LP Authority: Environment Agency, Southern Region Permit Reference: AH5094 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 cancelled Positional Accuracy: Located by supplier to within 100m	A8NE (S)	482	2	503583 103370
	River Quality Name: Black Ditch GQA Grade: River Quality D Reach: Tidal R. Arun - Clapham Stw Estimated Distance (km): 8.2 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A18SE (N)	570	2	503533 104452

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Water Abstractions Operator: Yoder Toddington Ltd Licence Number: 10/41/414019 Permit Version: 101 Location: Foxdale Nursery Toddington Lane Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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: 1st November 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	165	2	503580 103750
23	Water Abstractions Operator: D W P Dales & Co Licence Number: 10/41/414019 Permit Version: 100 Location: Foxdale Nursery Toddington Lane Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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: 19th July 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	165	2	503580 103750
24	Water Abstractions Operator: Yoder Toddington Ltd Licence Number: 10/41/414025 Permit Version: 101 Location: Firview Nursery Toddington Lane Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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: 17th October 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	269	2	503460 103560
24	Water Abstractions Operator: Yoder Toddington Ltd Licence Number: 10/41/414025 Permit Version: 101 Location: Firview Nursery Toddington Lane Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - 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: 17th October 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	269	2	503460 103560

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Water Abstractions Operator: Firview Nursery Licence Number: 10/41/414025 Permit Version: 100 Location: Firview Nursery Toddington Lane Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - 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: 23rd March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13SE (S)	269	2	503460 103560
24	Water Abstractions Operator: Firview Nursery Licence Number: 10/41/414025 Permit Version: 100 Location: Firview Nursery Toddington Lane Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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: 23rd March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	269	2	503460 103560
24	Water Abstractions Operator: Firview Nursery Licence Number: 414025A Permit Version: Not Supplied Location: Firview Nursery, Toddington Lane, LITTLEHAMPTON Authority: Environment Agency, Southern Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Pond or Lake Daily Rate (m3): 68 Yearly Rate (m3): 511 Details: Additional Purpose: Spray Irrigation Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13SE (S)	274	2	503465 103555
25	Water Abstractions Operator: Yoder Toddington Ltd Licence Number: 10/41/414031 Permit Version: 101 Location: Foxdale Nursery Toddington Lane (A) Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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 April Authorised End: 31 March Permit Start Date: 1st November 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (E)	341	2	503760 103720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Water Abstractions Operator: D W P Dales & Co Licence Number: 10/41/414031 Permit Version: 100 Location: Foxdale Nursery Toddington Lane (A) Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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 April Authorised End: 31 March Permit Start Date: 1st August 1968 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14SW (E)	341	2	503760 103720
26	Water Abstractions Operator: Kirin Agribo Toddington Ltd Licence Number: 24/067 Permit Version: 1 Location: Borehole At Point 'A' At Kirin Agribo Toddington Nurseries Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	367	2	503090 104110
27	Water Abstractions Operator: J A Longhurst Ltd Licence Number: 414020 Permit Version: Not Supplied Location: Black Ditch , Church Farm, LYMINSTER Authority: Environment Agency, Southern Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 655 Yearly Rate (m3): 9090 Details: Tributary Of Arun Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SW (N)	553	2	503350 104450
28	Water Abstractions Operator: Mr K Langmead Licence Number: 10/41/414014 Permit Version: 101 Location: Black Ditch At Manor Farm Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st April 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18SW (N)	579	2	503250 104460

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Water Abstractions Operator: Mr K Langmead Licence Number: 10/41/414014 Permit Version: 100 Location: Black Ditch At Manor Farm Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: See Licence Map Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 2nd April 1987 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SW (N)	579	2	503250 104460
29	Water Abstractions Operator: Store Property Investments Licence Number: 414034 Permit Version: Not Supplied Location: Black Ditch, Church Farm, BODYSHOP SITE Authority: Environment Agency, Southern Region Abstraction: Impounding Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Tributary Of Arun Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Unknown	A14SW (E)	597	2	504000 103630
30	Water Abstractions Operator: Farfield Plants Limited Licence Number: 10/41/411012 Permit Version: 102 Location: Borehole At Sandfield Nurseries Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - 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: 13th November 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	816	2	502560 103960
30	Water Abstractions Operator: Sandfield Plant Ltd Licence Number: 10/41/411012 Permit Version: 101 Location: Borehole At Sandfield Nurseries Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - 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: 1st November 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NW (W)	816	2	502560 103960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Water Abstractions Operator: Ministry Of Agriculture; Fisheries & Food Licence Number: 414028 Permit Version: Not Supplied Location: Former Glasshouse Crops Research Inst, LITTLEHAMPTON Authority: Environment Agency, Southern Region Abstraction: Garden Centre, Non Domestic Garden Or Horticulture Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 136 Yearly Rate (m3): 5682 Details: H5 Chalk; Licence Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Unknown	A9NE (SE)	927	2	504180 103280
31	Water Abstractions Operator: Ministry Of Agriculture Fisheries & Food Licence Number: 414028 Permit Version: Not Supplied Location: Former , Glasshouse Crops Research Inst, LITTLEHAMPTON Authority: Environment Agency, Southern Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: H5 Chalk; Licence Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Unknown	A9NE (SE)	934	2	504200 103295
	Water Abstractions Operator: G F Molica Esq Licence Number: 24/065 Permit Version: 100 Location: Torri House Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11NE (W)	1063	2	502320 104020
	Water Abstractions Operator: A F Molica Esq Licence Number: 24/064 Permit Version: 100 Location: Marina House Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11NE (W)	1070	2	502320 104060

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr G Molica-Franco Licence Number: 24/062 Permit Version: 103 Location: Sandfield Nursery Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - 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: 16th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NE (W)	1151	2	502240 104070
	Water Abstractions Operator: Farfield Plants Limited Licence Number: 24/062 Permit Version: 102 Location: Sandfield Nursery Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - 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: 13th November 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NE (W)	1151	2	502240 104070
	Water Abstractions Operator: Sandfield Plant Ltd Licence Number: 24/062 Permit Version: 101 Location: Sandfield Nursery Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - 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: 1st November 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11NE (W)	1151	2	502240 104070
	Water Abstractions Operator: P Perella Licence Number: 24/059 Permit Version: 100 Location: Glenvilla Lyminster Authority: Environment Agency, Southern Region Abstraction: Agriculture: Horticultural Watering 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: 21st May 1992 Permit End Date: Not Supplied Positional Accuracy: Unknown	A11NE (W)	1238	2	502180 104190

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: A M Harriott & Son Licence Number: 411102 Permit Version: Not Supplied Location: Watercourse , Broomhurst Farm, LYMINSTER Authority: Environment Agency, Southern Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 458 Yearly Rate (m3): 24999 Details: Tributary Of Arun Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22SE (NW)	1283	2	502880 105075
	Water Abstractions Operator: The Norman Nurseries Ltd Licence Number: 411011 Permit Version: Not Supplied Location: Norman Nurseries, Courtwick Lane, LITTLEHAMPTON Authority: Environment Agency, Southern Region Abstraction: Garden Centre, Non Domestic Garden Or Horticulture Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 55 Yearly Rate (m3): 9092 Details: H5 Chalk Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Unknown	A11SE (W)	1290	2	502090 103645
	Water Abstractions Operator: Yoder Toddington Ltd Licence Number: 10/41/411004 Permit Version: 101 Location: Normans Nurseries Courtwick Lane Authority: Environment Agency, Southern Region Abstraction: Horticulture and Nurseries: Animal Watering & General Use (Non Agricultural) 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 April Authorised End: 31 March Permit Start Date: 6th October 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1298	2	502080 103660
	Water Abstractions Operator: The Normans Nurseries Ltd Licence Number: 10/41/411004 Permit Version: 100 Location: Normans Nurseries Courtwick Lane Authority: Environment Agency, Southern Region Abstraction: Horticulture and Nurseries: Animal Watering & General Use (Non Agricultural) 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 April Authorised End: 31 March Permit Start Date: 14th July 1993 Permit End Date: Not Supplied Positional Accuracy: Unknown	A11SE (W)	1298	2	502080 103660

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr K Langmead Licence Number: 10/41/414013 Permit Version: 100 Location: Manor Farm Poling Authority: Environment Agency, Southern Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Buildings At Manor Farm, Poling Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd April 1987 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20NW (NE)	1447	2	504630 104680
	Water Abstractions Operator: Mr K Langmead Licence Number: 10/41/411101 Permit Version: 100 Location: Ex-Radar Site At Poling Authority: Environment Agency, Southern Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land And Buildings At Manor Farm, Poling And Calcetto Farm, Lyminster Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd April 1987 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A24SE (NE)	1535	2	504270 105160
	Water Abstractions Operator: Mrs Srv Biddlecombe Licence Number: 24/060 Permit Version: 101 Location: Knucker Hole Fish Farm Authority: Environment Agency, Southern Region Abstraction: Aquaculture: Fish Farm/Cress Pond Throughflow 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: 16th April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21SE (NW)	1621	2	502250 105050
	Water Abstractions Operator: Mr Ainley-Smith Licence Number: 24/060 Permit Version: 100 Location: Knucker Hole Fish Farm Authority: Environment Agency, Southern Region Abstraction: Aquaculture: Fish Farm/Cress Pond Throughflow 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: 30th June 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21SE (NW)	1621	2	502250 105050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: J A Longhurst Licence Number: 10/41/414020 Permit Version: 100 Location: Black Ditch At Church Farm Lyminster Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): 655 Yearly Rate (m3): 9090.8 Details: See Licence Map Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A16SW (W)	1646	2	501790 104310
	Water Abstractions Operator: A H Bowerman & Son Ltd Licence Number: 10/41/411003 Permit Version: 100 Location: Court Wick Park Littlehampton Authority: Environment Agency, Southern Region Abstraction: General Farming And Domestic 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 April Authorised End: 31 March Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11SW (W)	1648	2	501720 103760
	Water Abstractions Operator: Keith Langmead Ltd Licence Number: 24/068 Permit Version: 1 Location: Side Channel Of The Black Ditch At Manor Farm Poling Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 16th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(NE)	1869	2	505160 104590
	Water Abstractions Operator: Mr K Langmead Licence Number: 24/068/R01 Permit Version: 1 Location: Side Channel Of The Black Ditch At Manor Farm Poling Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(NE)	1875	2	505164 104596

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Keith Langmead Ltd Licence Number: 24/068 Permit Version: 1 Location: Side Channel Of The Black Ditch At Manor Farm Poling Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 16th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(NE)	1875	2	505164 104596
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	A13SW (SE)	0	4	503403 103857
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A13SW (SE)	0	4	503403 103857
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13SW (SE)	0	4	503403 103857
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (SE)	0	4	503403 103857
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (E)	172	2	503615 103865
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	173	2	503435 104065
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	218	2	503505 104085
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	222	2	503495 104095
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	226	2	503505 104095
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	173	2	503435 104065
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (NE)	185	2	503575 103985
	Areas Benefiting from Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Water Storage Areas None				
	Flood Defences None				
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13SE (E)	69	5	503512 103837
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 77.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13SE (E)	131	5	503572 103823
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 76.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A13NE (NE)	334	5	503547 104194
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	406	5	503492 104292
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	406	5	503552 104271
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	406	5	503552 104271
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 137.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	411	5	503413 104308
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	420	5	503523 104296

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	420	5	503520 104297
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 82.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	435	5	503554 104301
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	454	5	503270 104336
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 137.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	464	5	503216 104328
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 129.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (NW)	493	5	503176 104342
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (NE)	496	5	503630 104334
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 133.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (NW)	501	5	503151 104337
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (NE)	503	5	503638 104337
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (NE)	510	5	503712 104299

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (NE)	511	5	503731 104285
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 138.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (NE)	511	5	503727 104289
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	517	5	503761 104269
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 242.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	520	5	502990 104230
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SE (NE)	526	5	503659 104352
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	547	5	503402 104445
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	550	5	503423 104447
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	554	5	503402 104452
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 142.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	557	5	503054 104342

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 176.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SE (N)	558	5	503508 104444
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 114.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	560	5	503822 104270
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	561	5	503352 104458
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 85.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	561	5	503352 104458
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 91.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	564	5	502926 104219
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	576	5	503264 104460
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	585	5	503264 104470
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SW (SE)	594	5	503961 103553
66	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 200.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SW (SE)	594	5	503966 103562

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	596	5	503208 104466
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	604	5	503208 104473
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	614	5	503171 104471
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 85.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	616	5	502869 104228
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SE (NE)	617	5	503684 104443
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 132.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	618	5	502931 104310
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SW (N)	620	5	503171 104478
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A18SW (NW)	624	5	503142 104471
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 90.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A18SW (NW)	630	5	503143 104478

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SW (E)	636	5	504064 103709
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SW (E)	639	5	504071 103726
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	639	5	503763 104421
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 99.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SW (E)	640	5	504072 103728
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 103.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A9NW (SE)	643	5	503938 103432
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 85.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	648	5	503957 104247
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 137.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	659	5	503849 104381
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	660	5	502877 104313
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SE (E)	664	5	504107 103823

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SE (E)	667	5	504110 103820
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	675	5	503056 104484
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 59.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	682	5	503056 104492
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	688	5	504126 103938
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	693	5	503002 104472
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	701	5	503002 104482
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	707	5	502939 104442
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	716	5	503976 104330
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	716	5	502938 104453

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	720	5	504160 103920
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	720	5	504160 103920
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 148.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	724	5	504164 103931
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	726	5	502887 104421
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 596.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A17SE (NW)	729	5	502885 104423
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SE (NE)	730	5	504084 104202
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 90.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	732	5	504012 104313
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	732	5	504012 104313
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SE (NE)	775	5	504096 104271

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 236.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A19SE (NE)	782	5	504097 104281
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	786	5	504197 104073
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 312.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	786	5	504197 104073
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 2	A19SW (NE)	788	5	504028 104381
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	788	5	504028 104381
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 2	A19SW (NE)	808	5	504054 104381
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 128.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 2	A19SW (NE)	812	5	504059 104381
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	831	5	504225 104132
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	838	5	504233 104130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 164.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	847	5	504243 104129
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 579.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SW (NE)	863	5	504048 104472
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 596.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A19SE (NE)	884	5	504236 104243
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 208.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12NW (W)	893	5	502535 104168
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 2	A19SE (NE)	913	5	504188 104380
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 318.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A12SW (W)	919	5	502449 103783
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 93.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	922	5	504348 104029
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 241.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Rother and Arun Primacy: 1	A14SE (E)	947	5	504390 103828
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Black Ditch Catchment Name: Rother and Arun Primacy: 1	A14NE (E)	983	5	504400 104079

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
121	Historical Landfill Sites Licence Holder: Not Supplied Location: Worthing Road, Littlehampton, Sussex Name: Cornfield Close Caravan Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19985 First Input Date: 31st December 1960 Last Input Date: 31st December 1970 Specified Waste: Deposited Waste included Inert, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8118 BGS Ref: Not Supplied Other Ref: WD27/153	A8NE (S)	477	2	503467 103351
122	Historical Landfill Sites Licence Holder: Fargo Limited Location: Toddington Lane, Littlehampton Name: Fargo Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD30517 First Input Date: 23rd August 1979 Last Input Date: 17th November 1980 Specified Waste: Deposited Waste included Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8006 BGS Ref: Not Supplied Other Ref: WD27/255, WD13/5/36	A18NE (N)	670	2	503512 104558
123	Historical Landfill Sites Licence Holder: Not Supplied Location: Littlehampton, Sussex Name: Norway Farm Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19944 First Input Date: 31st December 1950 Last Input Date: 31st December 1960 Specified Waste: Deposited Waste included Industrial and Special Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3800/8085 BGS Ref: Not Supplied Other Ref: WD27/179	A14SE (E)	682	2	504080 103602
124	Licensed Waste Management Facilities (Landfill Boundaries) Name: Tulley'S Nurseries Licence Number: 19665 Location: Tulley's Nurseries, Toddington Lane, Wick, Littlehampton, West Sussex, BN17 7PW Licence Holder: K C Tulley Nurseries Ltd Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Max Input Rate: Not Supplied Licence Status: Expired Issued: 10th November 1993 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A14SW (E)	498	2	503940 103803
125	Licensed Waste Management Facilities (Locations) Licence Number: 19665 Location: Tulley's Nurseries, Toddington Lane, Wick, Littlehampton, West Sussex, BN17 7PW Operator Name: K C Tulley Nurseries Ltd Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Licence Status: Expired Issued: 10th November 1993 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 100m	A13SW (S)	31	2	503400 103800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	Licensed Waste Management Facilities (Locations) Licence Number: 19684 Location: Mill Lane, Littlehampton, West Sussex, BN17 7PH Operator Name: Viridor Waste Management Limited Operator Location: Not Supplied Authority: Environment Agency - South East Region, Solent & South Downs Area Site Category: Household Waste Amenity Sites Licence Status: Modified Issued: 1st September 1995 Last Modified: 16th January 2017 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	575	2	502900 104200
	Local Authority Landfill Coverage Name: Arun District Council - Has no landfill data to supply		0	6	503403 103857
	Local Authority Landfill Coverage Name: West Sussex County Council - Has supplied landfill data		0	7	503403 103857
127	Local Authority Recorded Landfill Sites Location: Worthing Road, Land Adjoining Cornfield Close, Littlehampton Reference: JU/310/91 Authority: West Sussex County Council, Environment & Development Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Applicable	A8NW (S)	637	7	503300 103200
128	Registered Landfill Sites Licence Holder: K C Tulley Nurseries Ltd Licence Reference: WSX/L1/0080 Site Location: Tulleys Nurseries, Toddington Lane, LITTLEHAMPTON, West Sussex, BN17 7PW Licence Easting: 504000 Licence Northing: 103800 Operator Location: 1 Tulley Cottages, Toddington Lane, LITTLEHAMPTON, West Sussex, BN17 7PW Authority: Environment Agency - Southern Region, Sussex Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Some restriction on source of waste Restrictions: Status: Site Closed Dated: 10th November 1993 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: Bricks, Concrete, Concrete Max.Total Deposit In Licence Stone, Chalk, Clay, Soils Prohibited Waste: Grass Cuttings High-Dens/Hard/Bonded/Cement Asbestos Paper Veg.Matter Waste Ex Sites Poll.Matl Maybe Present Waste From Skips/Demountables Waste Greater Poll.Pot'L Than Topsoil Wood	A14SW (E)	559	2	504000 103800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
129	Registered Waste Transfer Sites Licence Holder: Wyvern Waste Services Ltd Licence Reference: WSX/L1/0150/2 Site Location: Littlehampton C.A.Site, Mill Lane, Littlehampton, West Sussex, Bn17 7ph Operator Location: Chiltern House, 15-17 Silver Street, TAUNTON, Somerset, TA1 3DH Authority: Environment Agency - Southern Region, Sussex Area Site Category: Civic Amenity 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: 1st September 1995 Preceded By: 5/BX/90 (5/AJ/90) Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Household Waste Max.Storage In Licence Max.Waste Permitted By Licence Sanitary Towels, Nappies, Bandages Prohibited Waste: Asbestos Clinical Wastes - Except Explosive Waste Motor Vehicles Radioactive Waste W.Excav/Redev. Tips/Gaswks/Chem.Premis Waste From Businesses Waste From Gulley Emptiers Waste From Refuse Coll'N Vehicles Waste From Road Sweepers Waste From Skips Waste From Tankers	A12NE (NW)	533	2	502950 104200
129	Registered Waste Transfer Sites Licence Holder: West Sussex C.C. Licence Reference: 5/BX/90 (5/AJ/90) Site Location: Littlehampton C/A Site, Mill Lane, Littlehampton, West Sussex Operator Location: County Hall, CHICHESTER, West Sussex, PO19 1RH Authority: Environment Agency - Southern Region, Sussex 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: Record supersededSuperseded Dated: 1st March 1991 Preceded By: . Licence: Superseded By: WSX/L1/0150/2 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Batteries Civic Amenity / Household Waste Incl. Fridges/Freezers Paper/Cardboard Waste Scrap Metal Waste Oil	A12NE (NW)	533	2	502950 104200
129	Registered Waste Transfer Sites Licence Holder: West Sussex C.C. Licence Reference: . Site Location: Littlehampton C.A.Site, Mill Lane, Littlehampton, West Sussex, Bn17 7ph Operator Location: County Hall, CHICHESTER, West Sussex, PO19 1RH Authority: Environment Agency - Southern Region, Sussex Area Site Category: Civic Amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: Not Supplied Preceded By: Not Given Licence: Superseded By: 5/BX/90 (5/AJ/90) Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Non-Toxic Wastes Delivered By Public Prohibited Waste: Waste Produced In Trade Or Business	A12NE (NW)	533	2	502950 104200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Registered Waste Transfer Sites Licence Holder: The Body Shop International Plc Licence Reference: WSX/L1/0008 Site Location: Watersmead Business Park, Littlehampton, West Sussex Operator Location: As Site Address Authority: Environment Agency - Southern Region, Sussex Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st April 1993 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Cardboard, Newspaper, Books Glass Max.Waste Permitted By Licence Plastic Cont'Rs, Aluminium Cans Plastic Film Textiles Prohibited Waste: Waste Containing Hazardous Mat'Ls	A7NW (W)	929	2	502500 103500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A13SW (SE)	0	1	503403 103857
131	BGS Recorded Mineral Sites Site Name: Toddington Brickfield Location: Littlehampton, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 16125 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A8NW (S)	538	1	503309 103299
132	BGS Recorded Mineral Sites Site Name: Wick Brick Works Location: Wick, Littlehampton, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 157620 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits (Undifferentiated) Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	599	1	502856 103521
133	BGS Recorded Mineral Sites Site Name: Worthing Road Brickfield Location: Wick, Littlehampton, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 16127 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	643	1	503010 103300
134	BGS Recorded Mineral Sites Site Name: Worthing Road Brickfield Location: Wick, Littlehampton, West Sussex Source: British Geological Survey, National Geoscience Information Service Reference: 16126 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: River Terrace Deposits Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	824	1	502830 103210
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	20	1	503350 103857
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	173	1	503615 103871
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	173	1	503615 103871
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	173	1	503615 103871
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SW (SE)	0	1	503403 103857

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	Contemporary Trade Directory Entries Name: P & O Scaffolding Services Ltd Location: Scaffold House, Toddington Lane, Wick, Littlehampton, West Sussex, BN17 7PN Classification: Scaffolding & Work Platforms Status: Active Positional Accuracy: Manually positioned to the address or location	A13SE (NE)	0	-	503408 103862
136	Contemporary Trade Directory Entries Name: Outback Trailers Location: Hollyacre, Toddington Lane, Wick, Littlehampton, West Sussex, BN17 7PP Classification: Trailers & Towing Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	23	-	503347 103848
136	Contemporary Trade Directory Entries Name: Sussex Scaffolding Location: Hollyacre, Toddington Lane, Wick, Littlehampton, BN17 7PP Classification: Scaffolding & Work Platforms Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	25	-	503348 103862
137	Contemporary Trade Directory Entries Name: R J B Haulage Location: Five Stones, Toddington Lane, Wick, Littlehampton, BN17 7PP Classification: Sand, Gravel & Other Aggregates Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	93	-	503502 103927
137	Contemporary Trade Directory Entries Name: P S Autotechnik Ltd Location: Five Stones, Toddington Lane, Wick, Littlehampton, West Sussex, BN17 7PP Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	93	-	503502 103927
137	Contemporary Trade Directory Entries Name: Pro Design Scooter Engineering Location: Unit 4, Five Stone Nurseries, Toddington Lane, Wick, Littlehampton, BN17 7PP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	93	-	503502 103927
137	Contemporary Trade Directory Entries Name: Total Paintworks Location: Five Stones, Toddington Lane, Wick, Littlehampton, West Sussex, BN17 7PP Classification: Car Paint & Lacquer Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	93	-	503502 103927
138	Contemporary Trade Directory Entries Name: C S Developments Ltd Location: Unit 2, Toddington Lane, Wick, Littlehampton, West Sussex, BN17 7PP Classification: Concrete Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	132	-	503457 104014
138	Contemporary Trade Directory Entries Name: Hennebry Ltd Location: Fivestones, Wick, Littlehampton, West Sussex, BN17 7PP Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	132	-	503457 104014
139	Contemporary Trade Directory Entries Name: Bennett Autos Location: Unit G, Five Stone Nurseries, Toddington Lane, Wick, Littlehampton, BN17 7PP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	138	-	503511 103984
140	Contemporary Trade Directory Entries Name: Temple Spa Location: Toddington La, Wick, Littlehampton, West Sussex, BN17 6JX Classification: Cosmetic Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	145	-	503338 103693

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
141	Contemporary Trade Directory Entries Name: Total Packaging Supplies Location: Tulley Nurseries, Toddington La, Wick, Littlehampton, West Sussex, BN17 7PW Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (E)	223	-	503660 103796
142	Contemporary Trade Directory Entries Name: House Of Tees Location: 23, Holly Drive, Wick, LITTLEHAMPTON, West Sussex, BN17 6LB Classification: T-Shirts Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	224	-	503170 103728
142	Contemporary Trade Directory Entries Name: Superior Location: Holly Dr, Wick, Littlehampton, West Sussex, BN17 6LB Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	240	-	503180 103684
143	Contemporary Trade Directory Entries Name: Woodside Country Furniture Location: Tulleys Nursery, Toddington Lane, Wick, Nr Arundel, Littlehampton, West Sussex, BN17 7PW Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (E)	258	-	503701 103828
144	Contemporary Trade Directory Entries Name: Oven Miracle Cleaning Co Location: 11, Gratwicke Drive, Wick, Littlehampton, West Sussex, BN17 6GU Classification: Oven cleaning Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	278	-	503581 103593
144	Contemporary Trade Directory Entries Name: Ironing R Us Location: 11, Gratwicke Drive, Wick, Littlehampton, BN17 6GU Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	278	-	503581 103593
145	Contemporary Trade Directory Entries Name: Express Transport Location: 45, Olliver Acre, Wick, Littlehampton, West Sussex, BN17 6FD Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	306	-	503552 103546
146	Contemporary Trade Directory Entries Name: Maxicause Ltd Location: 21, Toddington Park, Wick, Littlehampton, BN17 6JZ Classification: Heat Exchangers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	367	-	503130 103554
147	Contemporary Trade Directory Entries Name: Theratron Location: 39, Griffin Crescent, Wick, Littlehampton, West Sussex, BN17 7LH Classification: Electronic Equipment - Manufacturers & Assemblers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	450	-	502921 103774
148	Contemporary Trade Directory Entries Name: Chauffer Services Ltd Location: 7, Toddington Park, Wick, Littlehampton, West Sussex, BN17 6JZ Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	455	-	503166 103427
149	Contemporary Trade Directory Entries Name: Stuart Lyons Location: Windross, Worthing Road, Wick, Littlehampton, West Sussex, BN17 6LY Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	474	-	503578 103376

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Contemporary Trade Directory Entries Name: Cosi Ltd Location: Watersmead Business Park, Littlehampton, West Sussex, BN17 6LS Classification: Toiletries Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	536	-	503799 103437
151	Contemporary Trade Directory Entries Name: Wyvern Waste Services Ltd Location: Mill La, Wick, Littlehampton, West Sussex, BN17 7PH Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	543	-	502862 104042
152	Contemporary Trade Directory Entries Name: Bluelight Distributions Location: 8, Lansdowne Road, Wick, Littlehampton, West Sussex, BN17 6JQ Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	634	-	502919 103385
153	Contemporary Trade Directory Entries Name: Shell East Field Location: Service Station, Worthing Road, Wick, Littlehampton, West Sussex, BN17 6LE Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	642	-	503836 103328
153	Contemporary Trade Directory Entries Name: Shell Select Location: Service Station, Worthing Road, Wick, Littlehampton, BN17 6LE Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	642	-	503836 103328
153	Contemporary Trade Directory Entries Name: Shell Service Station Ltd Location: Service Station, Worthing Road, Wick, Littlehampton, West Sussex, BN17 6LE Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	642	-	503836 103328
154	Contemporary Trade Directory Entries Name: Frank Clarke Location: Worthing Rd, Wick, Littlehampton, West Sussex, BN17 6JR Classification: Cabinet Makers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	652	-	502865 103418
155	Contemporary Trade Directory Entries Name: Lyminster Road Motor Co Location: Lyminster Rd, Wick, Littlehampton, West Sussex, BN17 7LF Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	686	-	502702 103662
156	Contemporary Trade Directory Entries Name: Morrisons Petrol Station Location: Hawthorn Road, Wick, Littlehampton, West Sussex, BN17 7LA Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A7NW (SW)	801	-	502637 103505
157	Contemporary Trade Directory Entries Name: Morrisons Petrol Station Location: Hawthorn Road, Wick, Littlehampton, West Sussex, BN17 7LA Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	864	-	502554 103542
158	Contemporary Trade Directory Entries Name: Austins Location: 68, Lansdowne Road, Wick, Littlehampton, West Sussex, BN17 6JG Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	883	-	502869 103105

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	Contemporary Trade Directory Entries Name: Sts Communication Ltd Location: 143, Wick Street, Wick, Littlehampton, West Sussex, BN17 7JY Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	884	-	502651 103316
160	Contemporary Trade Directory Entries Name: Rassilon Replicas Location: 90, Timberleys, Littlehampton, BN17 6QE Classification: Tool Design, Manufacturers & Makers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	895	-	503985 103124
161	Contemporary Trade Directory Entries Name: Sparkle Cleaners Location: 118, Timberleys, Littlehampton, West Sussex, BN17 6QF Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	895	-	504034 103164
162	Contemporary Trade Directory Entries Name: Oval Automation Location: Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A12SW (W)	900	-	502491 103627
162	Contemporary Trade Directory Entries Name: Equipe Location: Unit 1-2, Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	921	-	502471 103619
162	Contemporary Trade Directory Entries Name: Roscomac Ltd Location: Roscomac, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7LD Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	921	-	502471 103619
162	Contemporary Trade Directory Entries Name: Comm Systems Ltd Location: Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	925	-	502474 103593
162	Contemporary Trade Directory Entries Name: Shoreline Uk Ltd Location: Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Refrigeration Equipment Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned to the address or location	A12SW (W)	937	-	502460 103596
162	Contemporary Trade Directory Entries Name: Studio Repro Location: Unit 3, Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	941	-	502446 103640
162	Contemporary Trade Directory Entries Name: Studio Digital Location: Unit 3, Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	941	-	502446 103640
162	Contemporary Trade Directory Entries Name: Dragon Performance (Uk) Ltd Location: Unit 3-4, Martello Enterprise Centre, Courtwick La, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	941	-	502446 103640

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
162	Contemporary Trade Directory Entries Name: Mole Media Display Solutions Location: Unit 15, Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Printing Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	943	-	502454 103597
162	Contemporary Trade Directory Entries Name: B R & D Engineering Location: Unit 6/7, Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	952	-	502439 103620
162	Contemporary Trade Directory Entries Name: Cool Blue Location: Unit 6/7, Martello Enterprise Centre, Courtwick Lane, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	952	-	502439 103620
162	Contemporary Trade Directory Entries Name: Test Chambers Ltd Location: Unit 10, Martello Enterprise Centre, Courtwick La, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Testing, Inspection & Calibration Equipment Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	965	-	502432 103592
163	Contemporary Trade Directory Entries Name: R S Vehicle Inspections Location: 1, Amberley Close, Wick, Littlehampton, West Sussex, BN17 6HN Classification: Vehicle Inspection Services Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (S)	919	-	503053 102972
164	Contemporary Trade Directory Entries Name: R W P Group - Your Marketing Services Partner Location: 108, Wick Street, Wick, Littlehampton, BN17 7JS Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A7NW (SW)	931	-	502679 103208
164	Contemporary Trade Directory Entries Name: R W P Location: 108, Wick Street, Wick, Littlehampton, West Sussex, BN17 7JS Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	931	-	502679 103208
165	Contemporary Trade Directory Entries Name: Mediwin Ltd Location: Unit 12,13, Martello Enterprise Centre, Courtwick La, Wick, Littlehampton, West Sussex, BN17 7PA Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	952	-	502454 103564
166	Contemporary Trade Directory Entries Name: Arun Laundry Location: 11, North Street, Wick, Littlehampton, West Sussex, BN17 6JJ Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	953	-	502772 103090
166	Contemporary Trade Directory Entries Name: The Car Surgery Littlehampton Ltd Location: 9, North Street, Wick, Littlehampton, West Sussex, BN17 6JJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	976	-	502758 103072
167	Contemporary Trade Directory Entries Name: Tendercare Ltd Location: Unit 10, Minster Court, Courtwick Lane, Wick, Littlehampton, BN17 7RN Classification: Disability Equipment - Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	988	-	502403 103614

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Contemporary Trade Directory Entries Name: Steve Legg Horse Services Location: Unit 9, Minster Court, Courtwick Lane, Wick, Littlehampton, BN17 7RN Classification: Horse Boxes & Transporting Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	993	-	502401 103601
168	Contemporary Trade Directory Entries Name: Oven Solutions Location: 40, The Faroes, Littlehampton, West Sussex, BN17 6SB Classification: Oven cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	995	-	504148 103136
169	Contemporary Trade Directory Entries Name: Wick Launuderette Location: 93, Wick Street, Wick, Littlehampton, BN17 7JN Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A7SW (SW)	995	-	502636 103160
169	Contemporary Trade Directory Entries Name: Wick Launuderette Location: 93, Wick Street, Wick, Littlehampton, West Sussex, BN17 7JN Classification: Laundries & Laundrettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SW (SW)	995	-	502636 103160
170	Contemporary Trade Directory Entries Name: S G Tank Insulation Location: 6, Sussex Street, Wick, Littlehampton, West Sussex, BN17 6JD Classification: Tank Cleaning & Repairing Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	995	-	502797 103020
171	Fuel Station Entries Name: Shell Eastfield Location: Rustington Bypass Worthing Road, , Littlehampton, West Sussex, BN17 6LE Brand: SHELL Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A9NW (SE)	642	-	503836 103328
172	Fuel Station Entries Name: Seaton Park Car Sales Location: Lyminster Road , Wick , Littlehampton, West Sussex, BN17 7LF Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A12SW (W)	645	-	502725 103770
173	Fuel Station Entries Name: Morrisons Littlehampton Location: Worthing Road Lyminster Road, Wick , Littlehampton, West Sussex, BN17 7LR Brand: Morrisons Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A7NW (SW)	811	-	502623 103510

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
174	Nitrate Vulnerable Zones Name: Sussex Chalk Description: Groundwater Source: Environment Agency, Head Office	A13NW (N)	167	4	503400 104066

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Arun District Council - Environmental Health Department Worthing Borough Council - Environmental Health Department Horsham District Council - Environmental Health Department Environment Agency - Head Office	December 2019 December 2019 February 2015 September 2019	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annually
Discharge Consents Environment Agency - Southern Region	January 2020	Quarterly
Enforcement and Prohibition Notices Environment Agency - Southern Region	March 2013	Annual Rolling Update
Integrated Pollution Controls Environment Agency - Southern Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region	January 2020 January 2020	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Arun District Council - Environmental Health Department Horsham District Council - Environmental Health Department Worthing Borough Council - Environmental Health Department	December 2014 June 2015 March 2013	Variable Variable Variable
Local Authority Pollution Prevention and Controls Arun District Council - Environmental Health Department Horsham District Council - Environmental Health Department Worthing Borough Council - Environmental Health Department	December 2014 June 2015 November 2014	Not Applicable Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Arun District Council - Environmental Health Department Horsham District Council - Environmental Health Department Worthing Borough Council - Environmental Health Department	December 2014 June 2015 November 2014	Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	February 2020	
Pollution Incidents to Controlled Waters Environment Agency - Southern Region	December 1999	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Southern Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - Southern Region	March 2013	Annual Rolling Update
Registered Radioactive Substances Environment Agency - Southern Region	June 2016	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	January 2020 January 2020 January 2020	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Southern Region	April 2020	Quarterly
Water Industry Act Referrals Environment Agency - Southern Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified

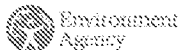
Agency & Hydrological	Version	Update Cycle
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2020	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2020	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2020	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2020	Quarterly
Flood Defences Environment Agency - Head Office	February 2020	Quarterly
OS Water Network Lines Ordnance Survey	January 2020	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Southern Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	November 2019 November 2019 November 2019	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - Solent & South Downs Area Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	January 2020 January 2020 January 2020	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Arun District Council - Technical Support Unit Horsham District Council - Environmental Health Department West Sussex County Council - Environment & Development Worthing Borough Council - Planning Department	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Arun District Council - Technical Support Unit Horsham District Council - Environmental Health Department West Sussex County Council - Environment & Development Worthing Borough Council - Planning Department	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Southern Region - Solent and South Downs Environment Agency - Southern Region - Sussex Area	March 2003 March 2003	Not Applicable Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Horsham District Council - Planning Department Arun District Council - Technical Support Unit Worthing Borough Council - Planning Department West Sussex County Council - Environment & Development	August 2015 February 2016 February 2016 October 2006	Variable Variable Variable Annual Rolling Update
Planning Hazardous Substance Consents Horsham District Council - Planning Department Arun District Council - Technical Support Unit Worthing Borough Council - Planning Department West Sussex County Council - Environment & Development	August 2015 February 2016 February 2016 October 2006	Variable Variable Variable Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2019	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2020	Quarterly
Fuel Station Entries Catalist Ltd - Experian	April 2020	Quarterly
Gas Pipelines National Grid	July 2014	
Underground Electrical Cables National Grid	October 2019	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	August 2018	Bi-Annually
Areas of Adopted Green Belt Arun District Council - Technical Support Unit Horsham District Council - Planning Department South Downs National Park Worthing Borough Council	February 2020 February 2020 February 2020 February 2020	As notified As notified As notified As notified
Areas of Unadopted Green Belt Arun District Council - Technical Support Unit Horsham District Council - Planning Department South Downs National Park Worthing Borough Council	February 2020 February 2020 February 2020 February 2020	As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	June 2019	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	April 2020	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	July 2019	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	April 2019	Bi-Annually
Sites of Special Scientific Interest Natural England	March 2019	Bi-Annually
Special Areas of Conservation Natural England	June 2019	Bi-Annually
Special Protection Areas Natural England	April 2019	Bi-Annually

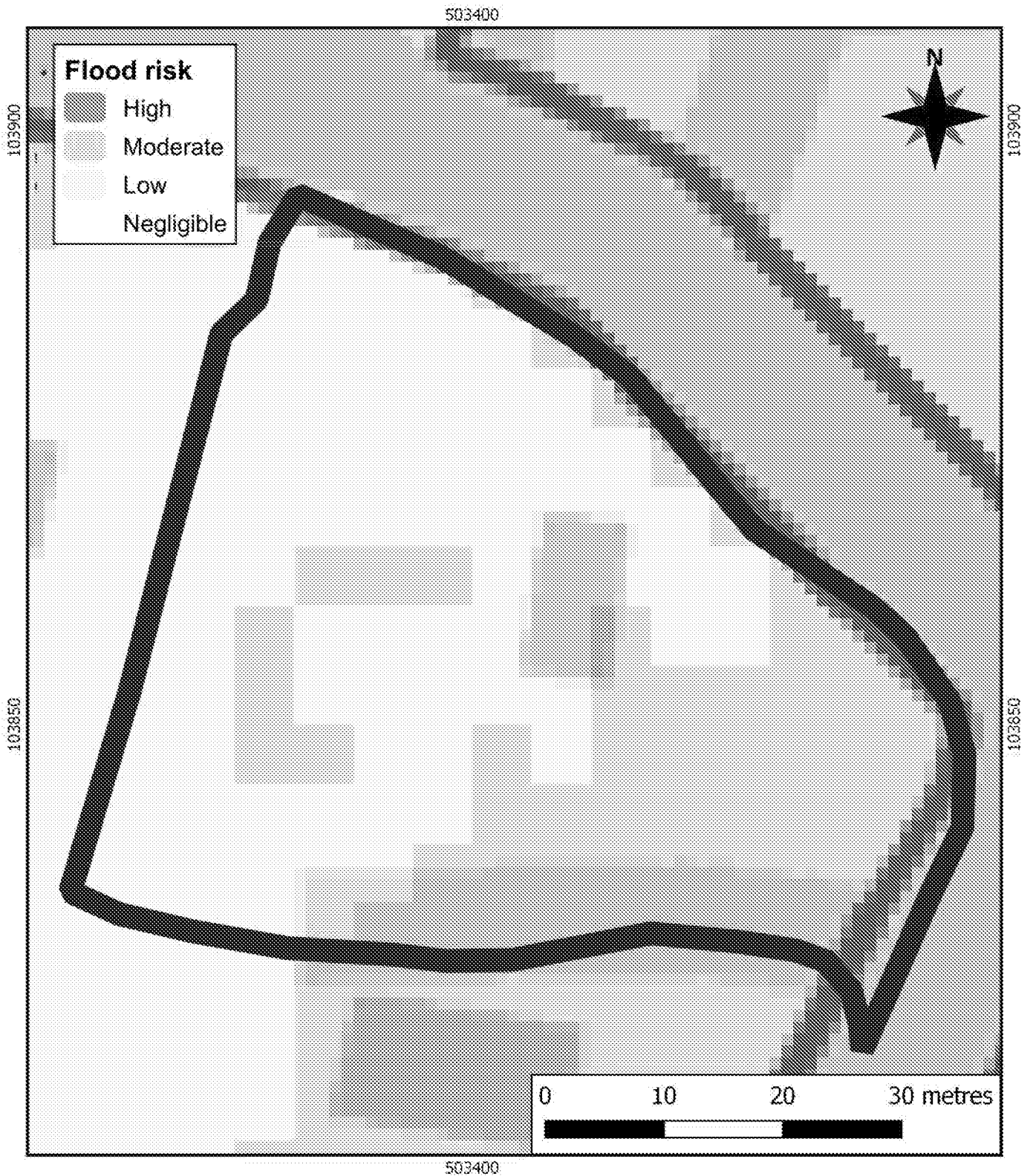
A selection of organisations who provide data within this report

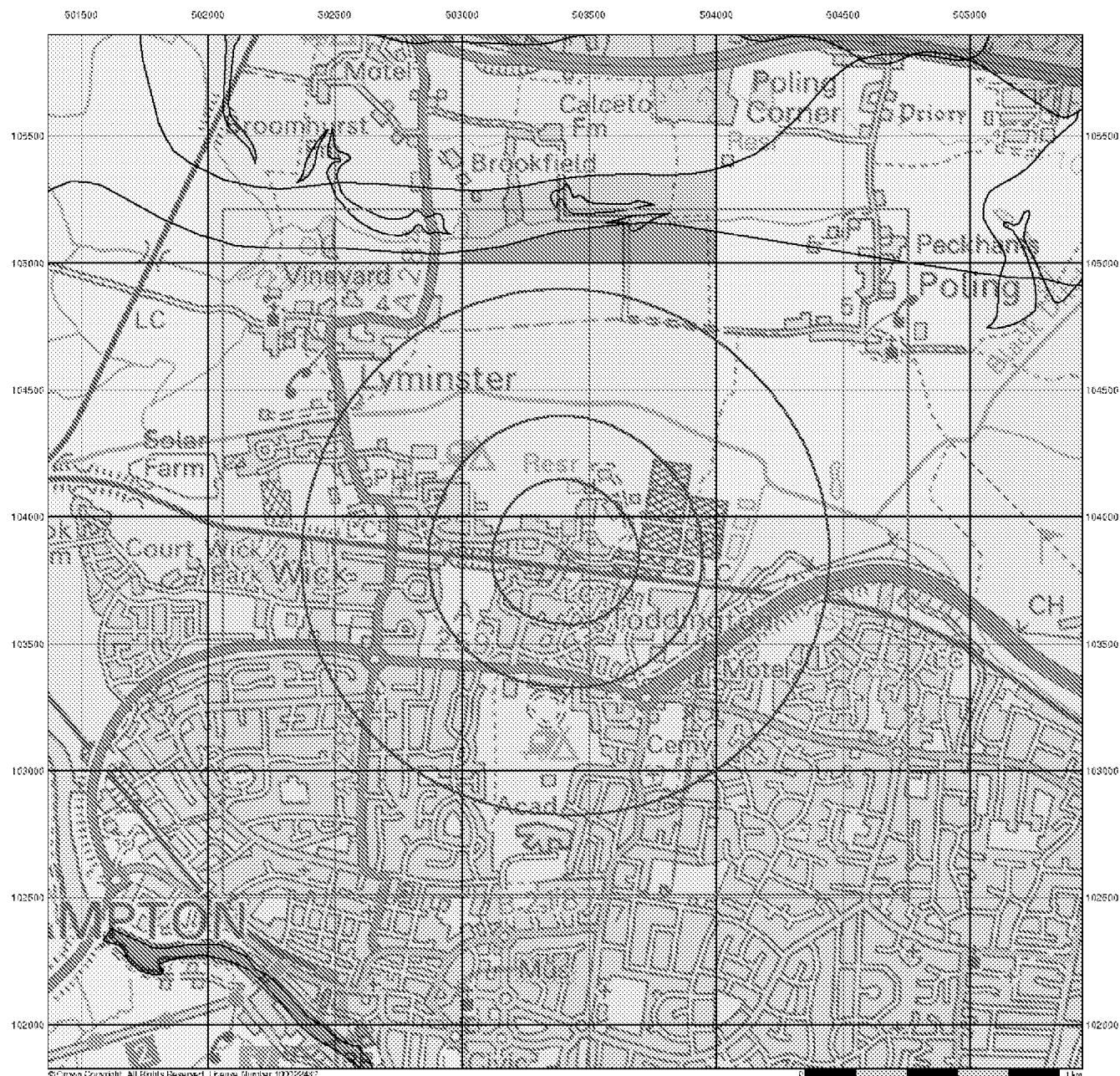
Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	
3	Arun District Council - Environmental Health Department Civic Centre, Maltravers Road, Littlehampton, Sussex, BN17 5LF	
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	
6	Arun District Council - Technical Support Unit Civic Centre, Maltravers Road, Littlehampton, Sussex, BN17 5LF	
7	West Sussex County Council - Environment & Development County Hall, Tower hall, Chichester, West Sussex, PO19 1RH	
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	

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

GeoSmart GW5 Groundwater Flood Risk Map V2.3





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Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

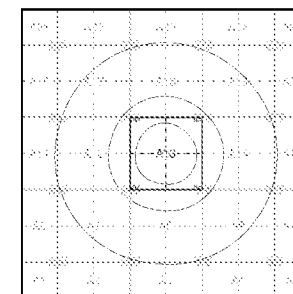
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Superficial Aquifers

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

- Unproductive Aquifer
- Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

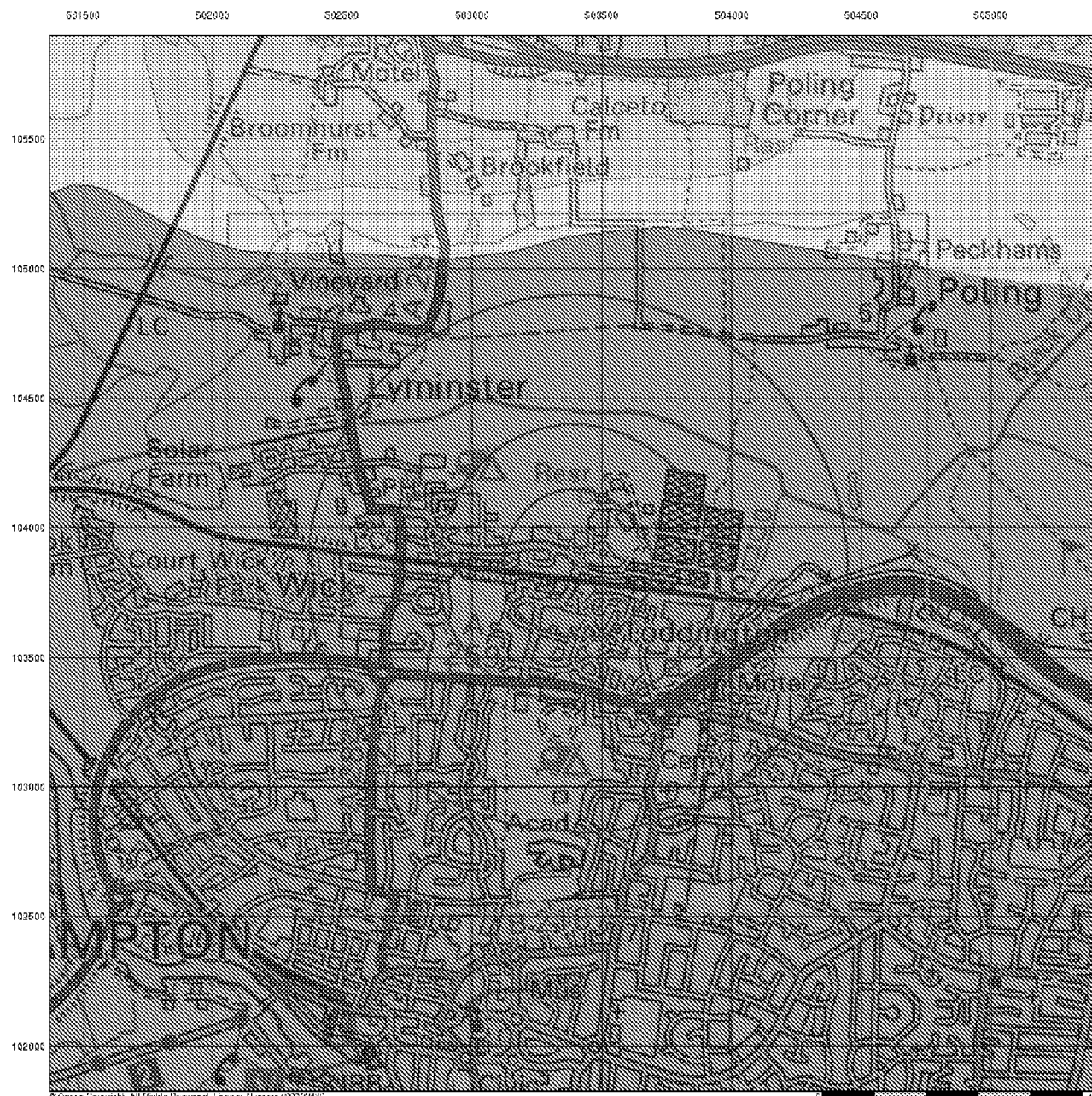
Order Number: 242133031_1_1
 Customer Ref: 66163.510
 National Grid Reference: 503400, 103860
 Slice: A
 Site Area (Ha): 0.36
 Search Buffer (m): 1000

Site Details

Land off Toddington Lane, Wick, Littlehampton, BN17 7PP

Landmark
 INFORMATION GROUP

Tel: 0144 544 0052
 Fax: 0144 544 5551
 Web: www.environment.co.uk



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Bedrock Aquifer Designation

General

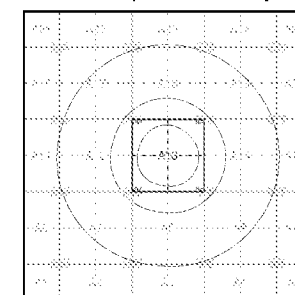
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

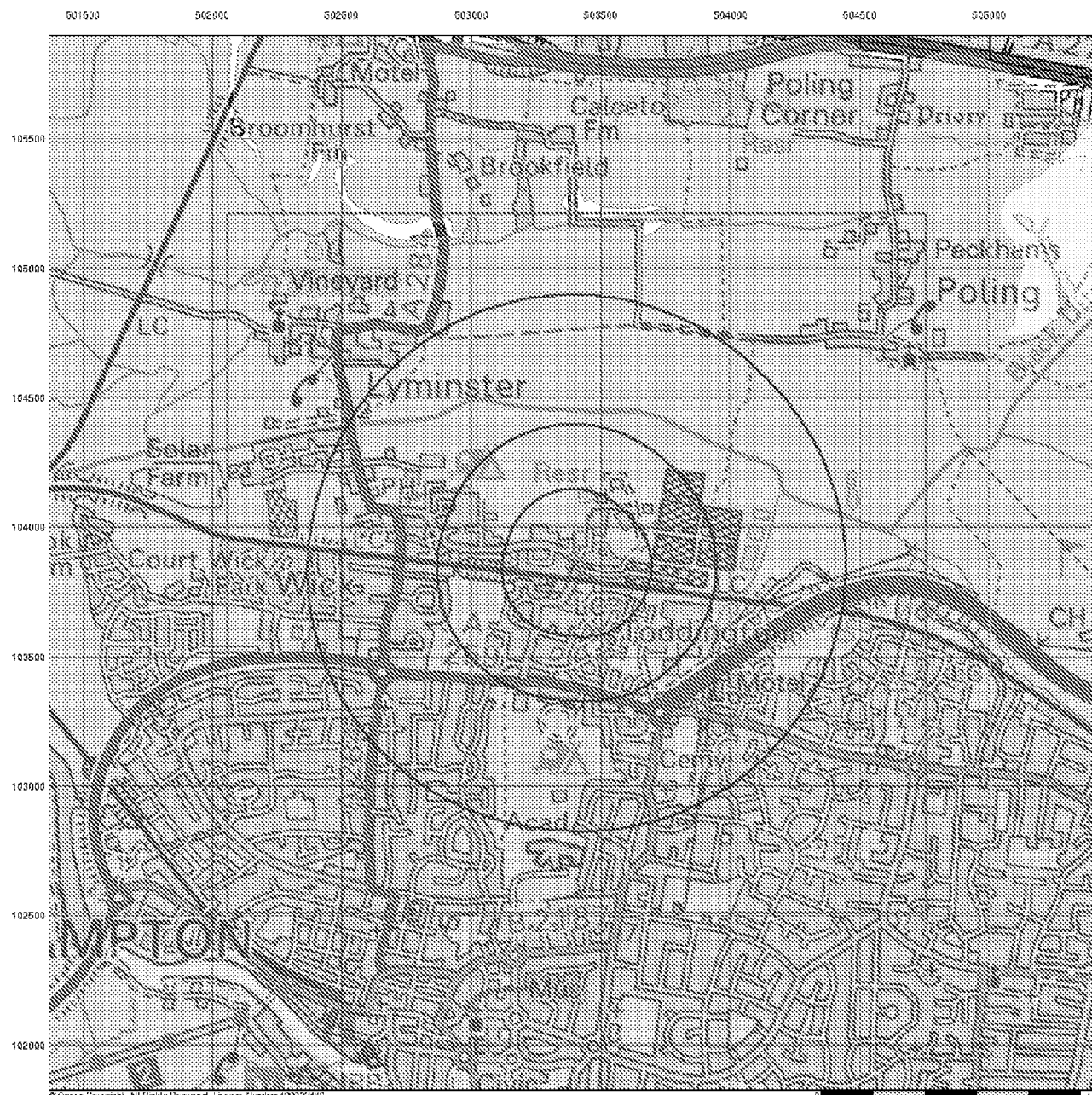
Order Number: 242133031_1_1
 Customer Ref: 66163.510
 National Grid Reference: 503400, 103860
 Slice: A
 Site Area (Ha): 0.36
 Search Buffer (m): 1000

Site Details

Land off Toddington Lane, Wick, Littlehampton, BN17 7PP

Landmark
 INFORMATION GROUP

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 Fax: 0844 544 5551
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Superficial Aquifer Designation

General

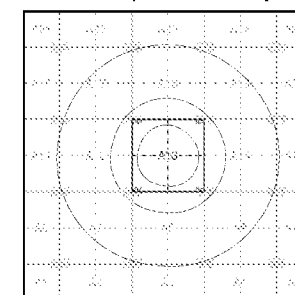
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 242133031_1_1
 Customer Ref: 66163.510
 National Grid Reference: 503400, 103860
 Slice: A
 Site Area (Ha): 0.36
 Search Buffer (m): 1000

Site Details

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Source Protection Zones

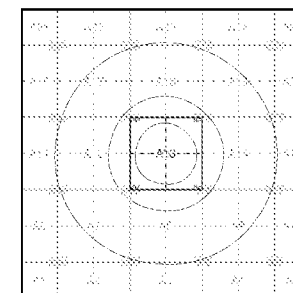
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



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Sensitive Land Uses

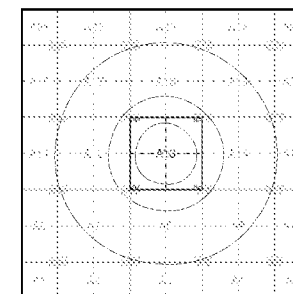
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

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Site Details

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BGS Flood GFS Data

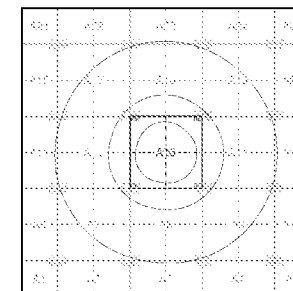
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 242133031_1_1
 Customer Ref: 66163.510
 National Grid Reference: 503400, 103860
 Slice: A
 Site Area (Ha): 0.36
 Search Buffer (m): 1000

Site Details

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Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	RTDU	River Terrace Deposits (Undifferentiated)	Sand, Silt and Clay	Not Supplied - Quaternary
	RBD1	Raised Beach Deposits, 1	Sand and Gravel	Not Supplied - Quaternary
	RMD	Raised Marine Deposits	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay, Silt and Sand	Not Supplied - Ypresian
	LMBE	Lambeth Group	Clay, Silt and Sand	Not Supplied - Thanetian
	NPCH	New Pit Chalk Formation	Chalk	Not Supplied - Turonian
	LPCK	Lewes Nodular Chalk Formation, Seaford Chalk Formation, Newhaven Chalk Formation, Culver Chalk Formation and Portsdown Chalk Formation (Undifferentiated)	Chalk	Not Supplied - Turonian



Geology 1:50,000 Maps

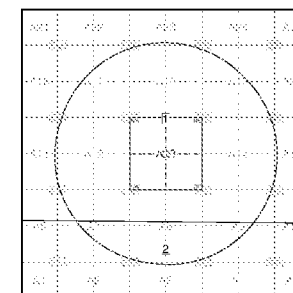
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID:	2	Map ID:	1
Map Sheet No:	332	Map Sheet No:	317
Map Name:	Chichester and I	Map Name:	Chichester and I
Map Date:	1996	Map Date:	1996
Bedrock Geology:	Available	Bedrock Geology:	Available
Superficial Geology:	Available	Superficial Geology:	Available
Artificial Geology:	Available	Artificial Geology:	Available
Faults:	Not Supplied	Faults:	Not Supplied
Landslip:	Available	Landslip:	Available
Rock Segments:	Not Supplied	Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

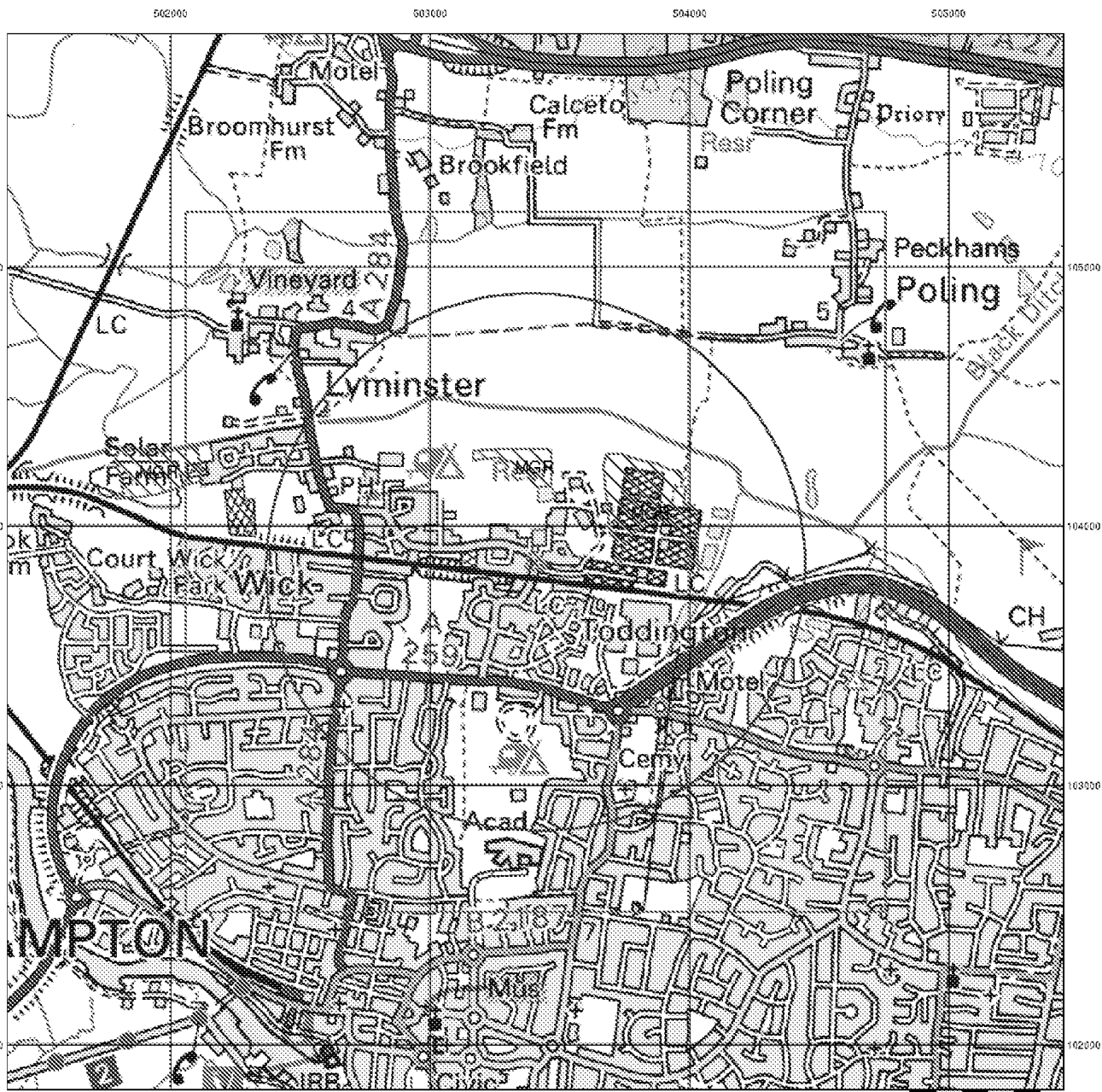
Order Number:	242133031_1_1
Customer Reference:	66163.510
National Grid Reference:	503400, 103860
Slice:	A
Site Area (Ha):	0.36
Search Buffer (m):	1000

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Artificial Ground and Landslip

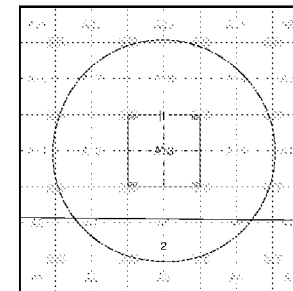
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

Artificial Ground and Landslip Map - Slice A



Order Details:

Order Number: 242133031_1_1
 Customer Reference: 66163.510
 National Grid Reference: 503400, 103860
 Slice: A
 Site Area (Ha): 0.36
 Search Buffer (m): 1000

Site Details:

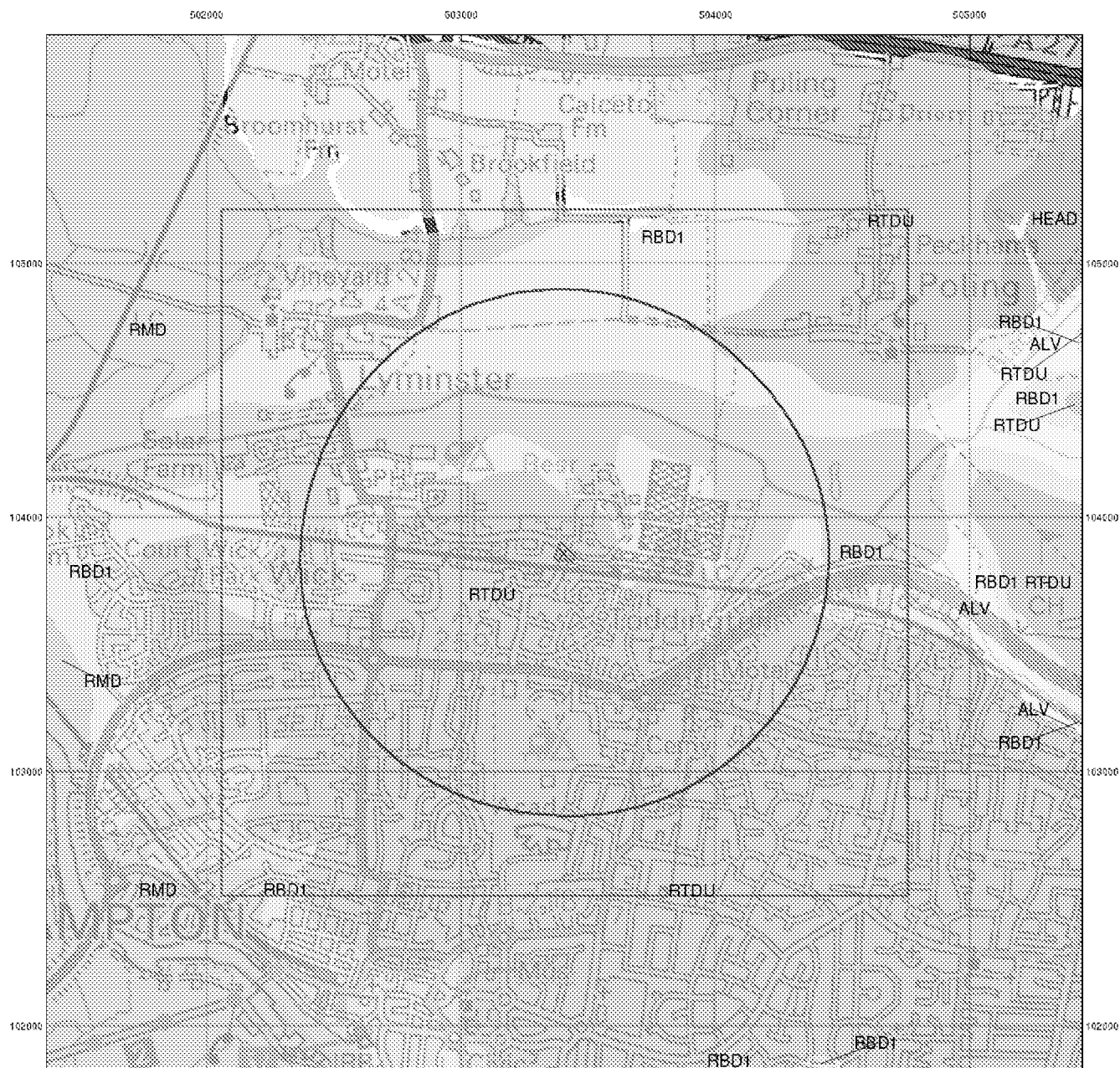
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Page 2 of 5



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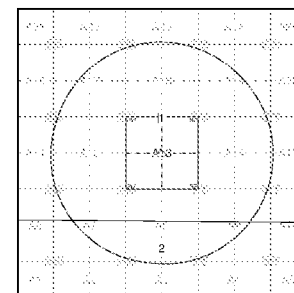
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



Order Details:

Order Number: 242133031_1_1
 Customer Reference: 66163.510
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 Slice: A
 Site Area (Ha): 0.36
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Site Details:

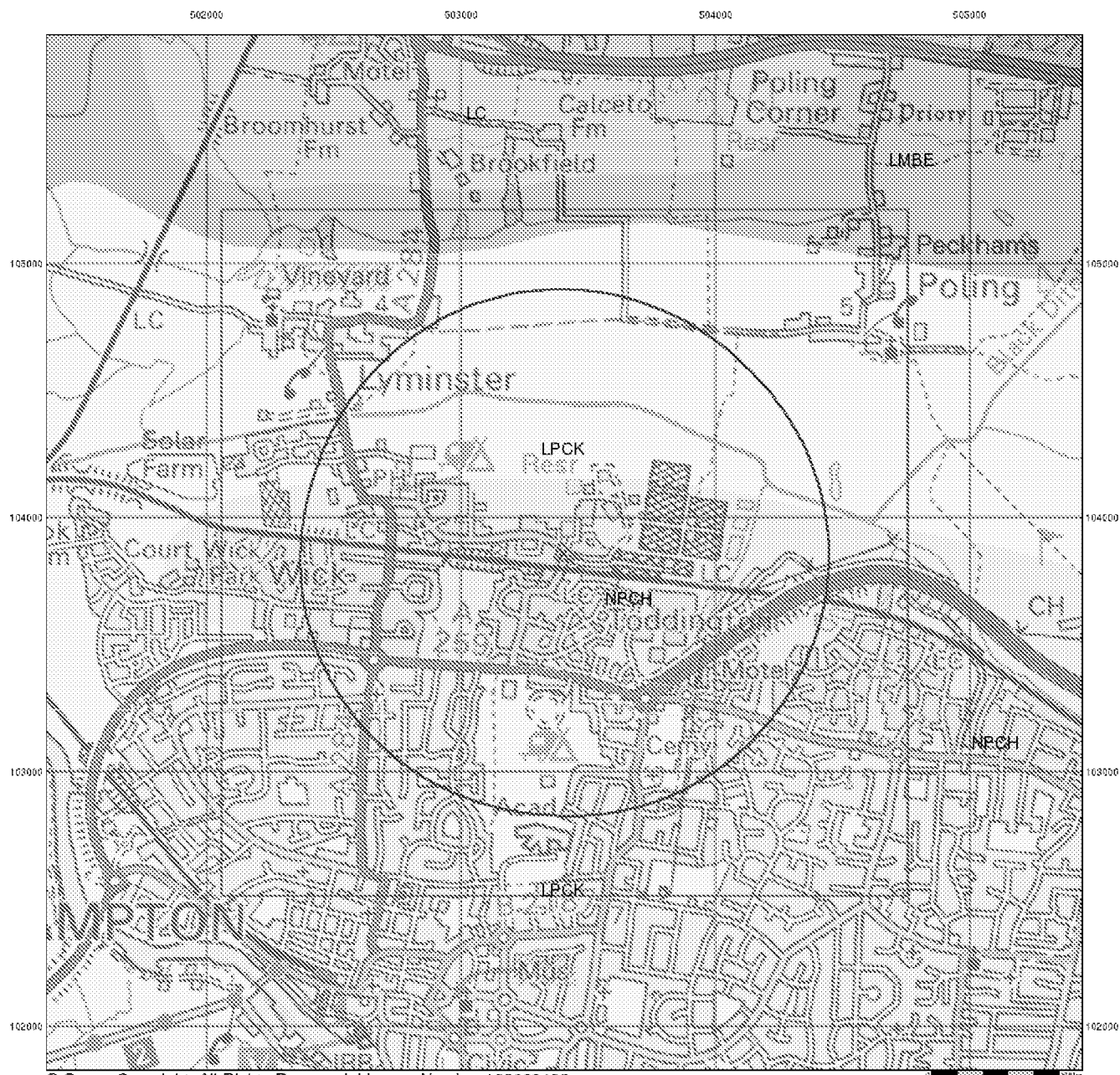
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Bedrock and Faults

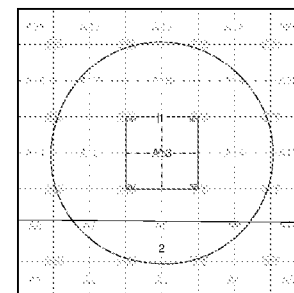
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

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

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

Bedrock and Faults Map - Slice A



Order Details:

Order Number: 242133031_1_1
Customer Reference: 66163.510
National Grid Reference: 503400, 103860
Slice: A
Site Area (Ha): 0.36
Search Buffer (m): 1000

Site Details:

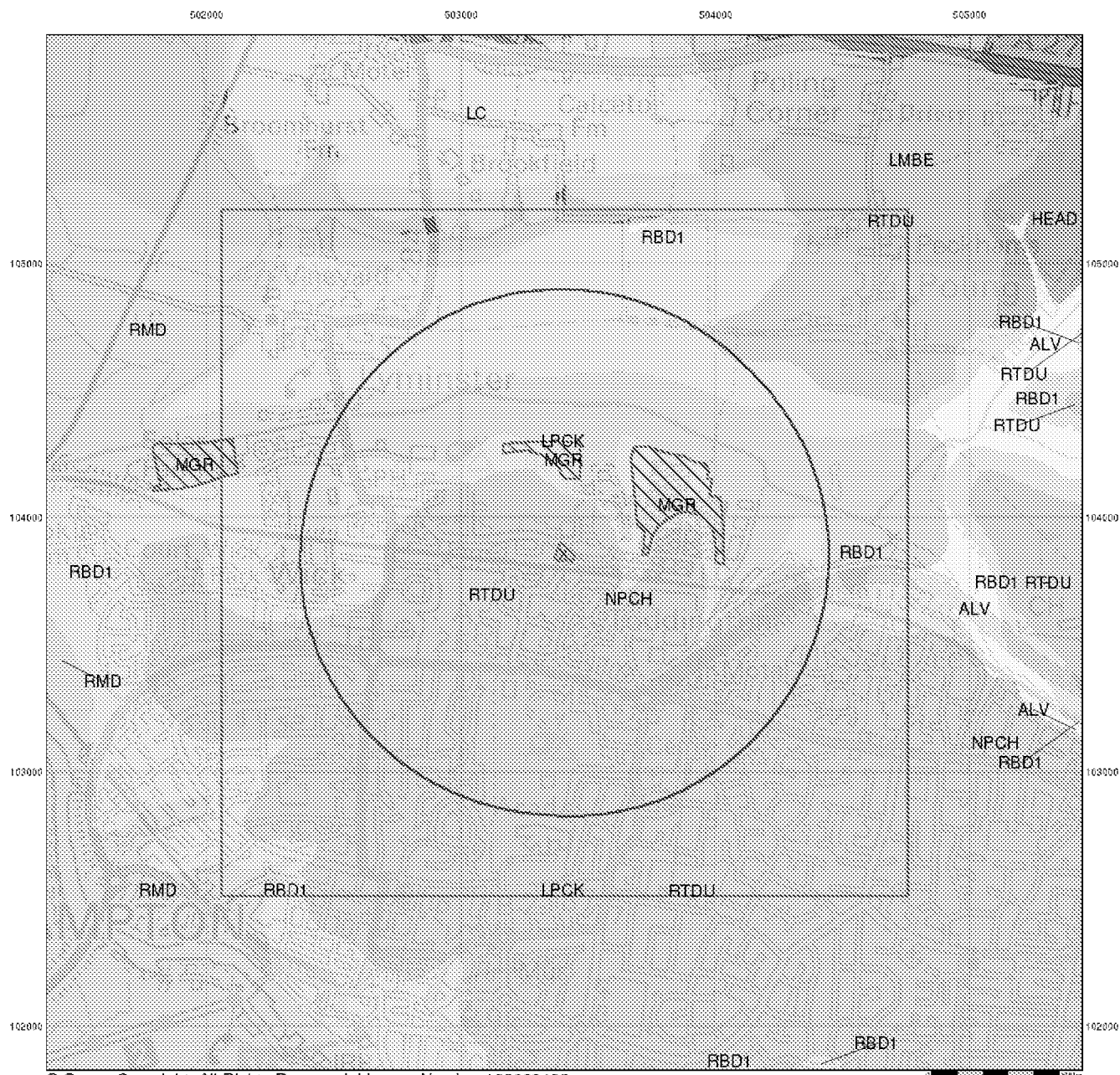
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Web: www.environmental.co.uk

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Combined Surface Geology

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

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

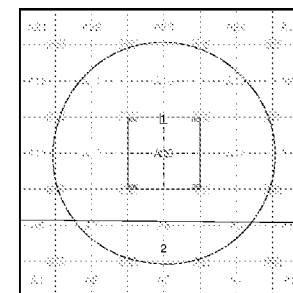
Additional Information

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

Contact

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

Combined Geology Map - Slice A



Order Details:

Order Number: 242133031_1_1
Customer Reference: 66163.510
National Grid Reference: 503400, 103860
Slice: A
Site Area (Ha): 0.36
Search Buffer (m): 1000

Site Details:

Land off Toddington Lane, Wick, Littlehampton, BN17 7PP

Landmark
INFORMATION GROUP

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Fax: 0544 544 5551
Web: www.environmental.co.uk

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Page 5 of 5

General

- Specified Site ○ Specified Buffer(s) X Bearing Reference Point 8 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

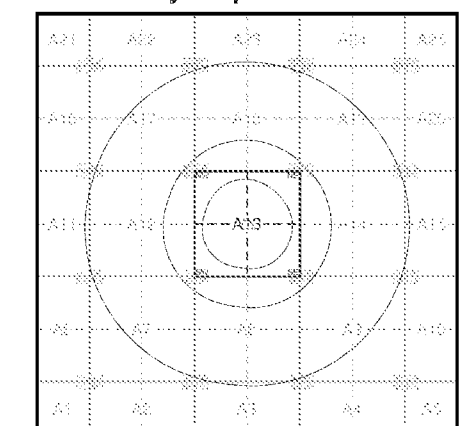
Geological

- ▼ BGS Recorded Mineral Site

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- ★ Fuel Station Entry
- ✚ COMAH Site
- ✚ Explosive Site
- ✚ NIHS Site
- ✚ Planning Hazardous Substance Consent
- ✚ Planning Hazardous Substance Enforcement

Site Sensitivity Map - Slice A



Order Details

Order Number: 242133031_1_1
 Customer Ref: 66163.510
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 Slice: A
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 Search Buffer (m): 1000

Site Details

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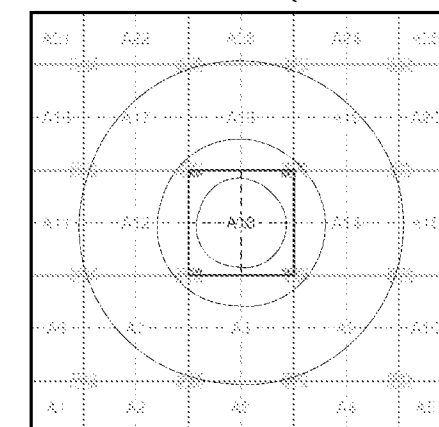
General

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

Industrial Land Use

-  Contemporary Trade Directory Entry
-  Fuel Station Entry
-  Gas Pipeline
-  Underground Electrical Cables

Industrial Land Use Map - Slice A

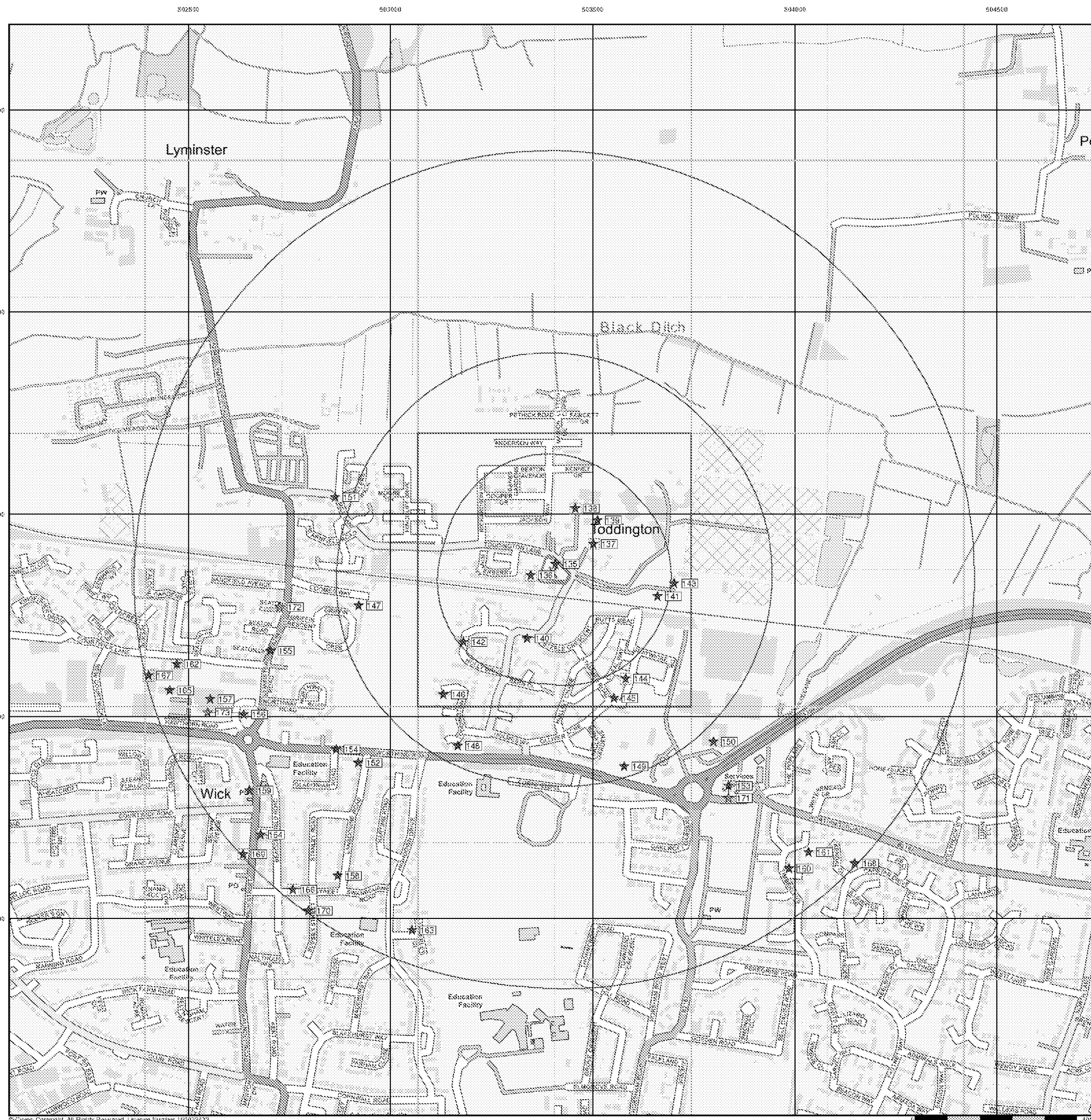


Order Details

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 Search Buffer (m): 1000

Site Details

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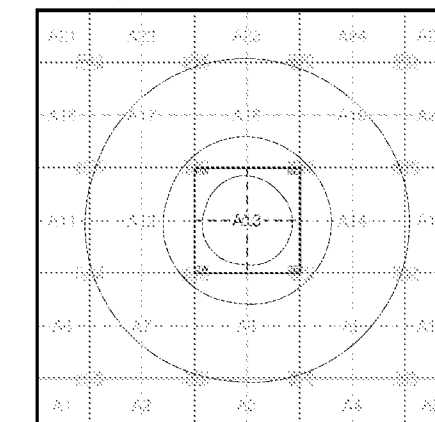
General

- Specified Site
- Specified Buffer(s)
- X 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

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Slice: A
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Search Buffer (m): 1000

Site Details

Land off Toddington Lane, Wick, Littlehampton, BN17 7PP



General

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

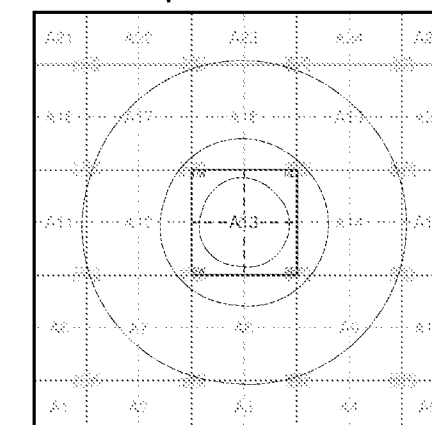
Agency and Hydrological (Boreholes)

- 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

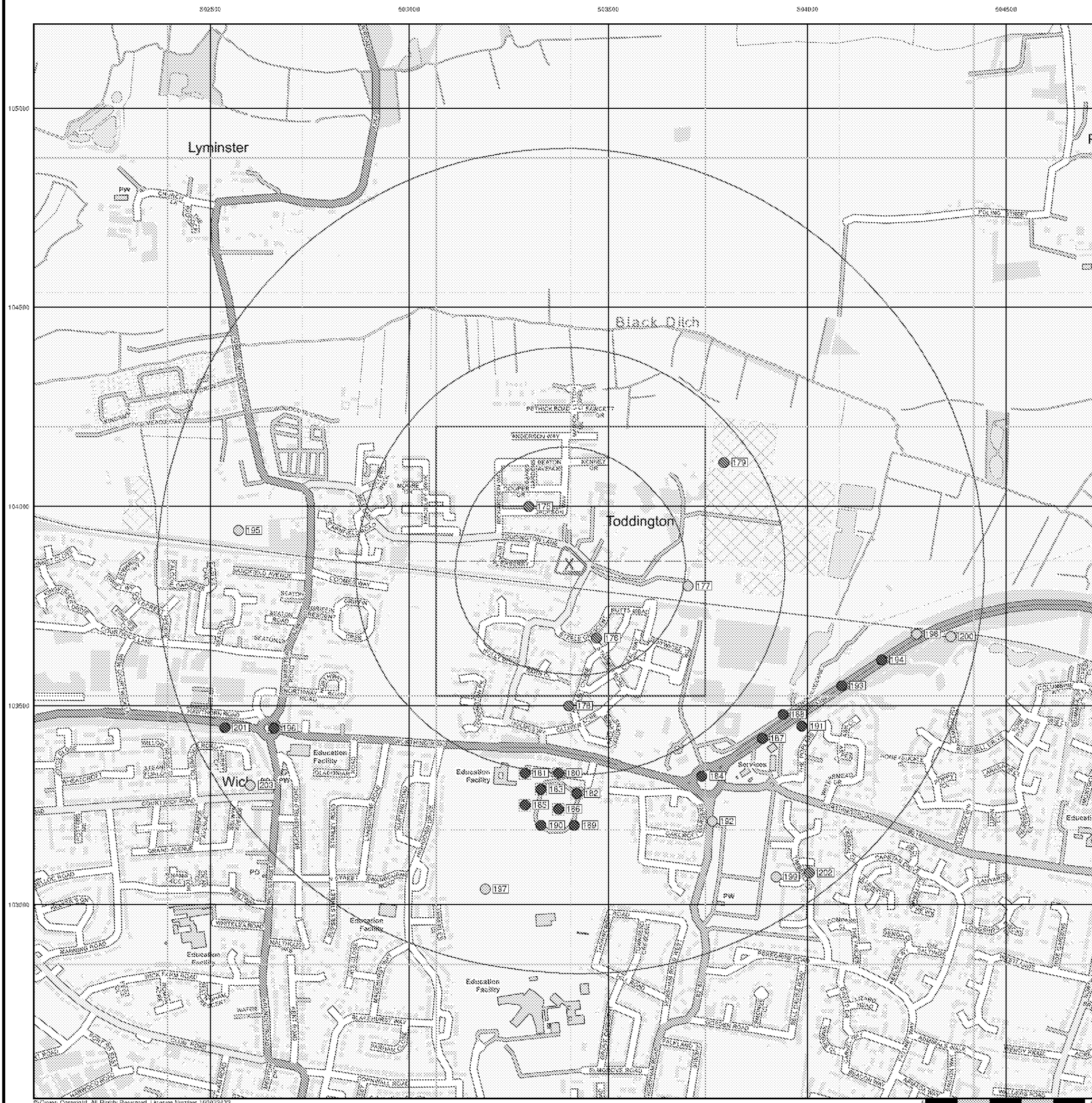


Order Details

Order Number: 242133031_1_1
Customer Ref: 66163.510
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Slice: A
Site Area (Ha): 0.36
Search Buffer (m): 1000

Site Details

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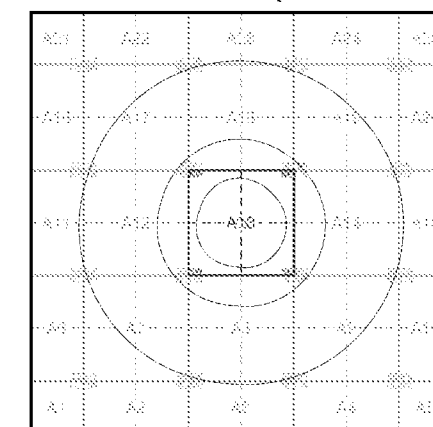
General

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

OS Water Network Data

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

OS Water Network Map - Slice A



Order Details

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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	285 Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		
	Administrative County, County Borough or County of City		
	Municipal Borough, Urban or Rural District, Burgh or District Council		
	Borough, Burgh or County Constituency		
	Civil Parish		
	Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

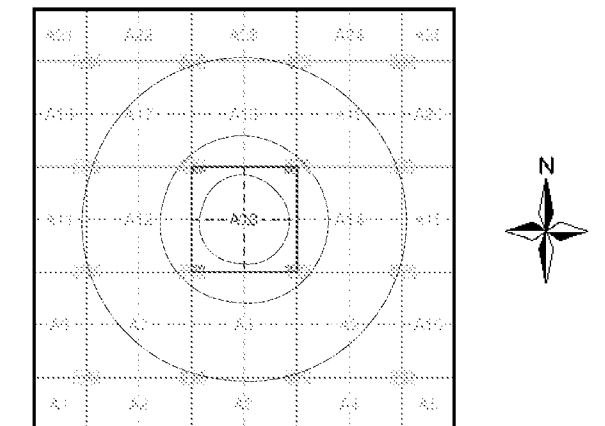
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Sussex	1:10,560	1879	2
Sussex	1:10,560	1899	3
Sussex	1:10,560	1913 - 1914	4
Sussex	1:10,560	1913 - 1914	5
Sussex	1:10,560	1932	6
Sussex	1:10,560	1938	7
Sussex	1:10,560	1952	8
Ordnance Survey Plan	1:10,000	1961 - 1962	9
Ordnance Survey Plan	1:10,000	1962	10
Ordnance Survey Plan	1:10,000	1974 - 1977	11
Ordnance Survey Plan	1:10,000	1976	12
Ordnance Survey Plan	1:10,000	1982	13
Ordnance Survey Plan	1:10,000	1993	14
10K Raster Mapping	1:10,000	2000	15
Street View	Variable		16

Historical Map - Slice A



Order Details

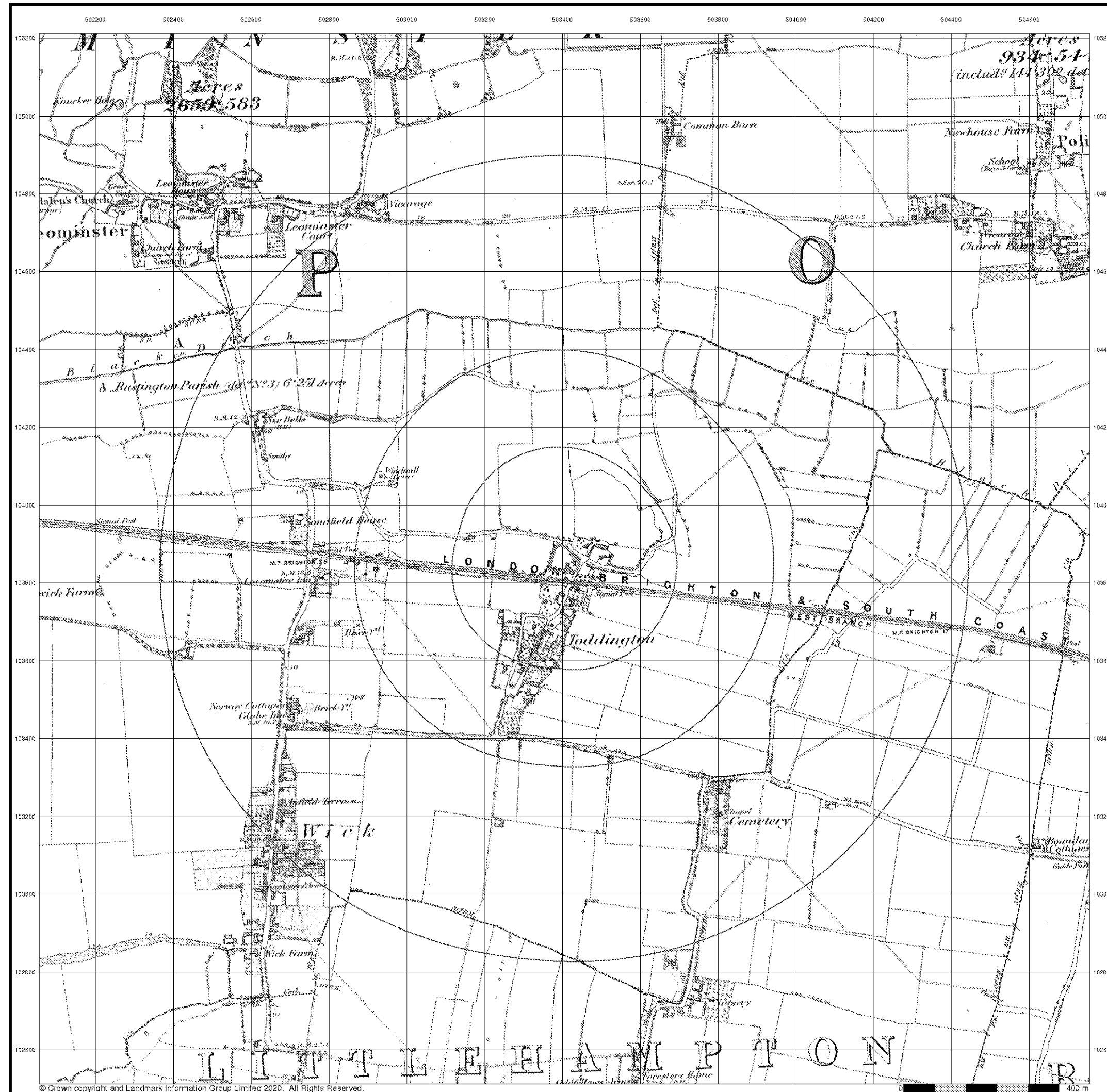
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 National Grid Reference: 503400, 103860
 Slice: A
 Site Area (Ha): 0.36
 Search Buffer (m): 1000

Site Details

Land off Toddington Lane, Wick, Littlehampton, BN17 7PP



Tel: 0844 844 9852
 Fax: 0844 844 9951
 Web: www.envisirocheck.co.uk



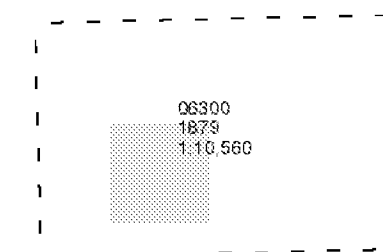
Sussex

Published 1879

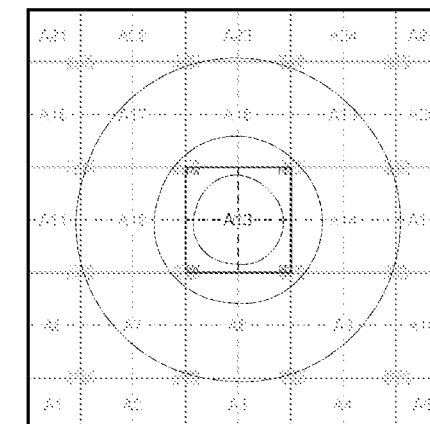
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

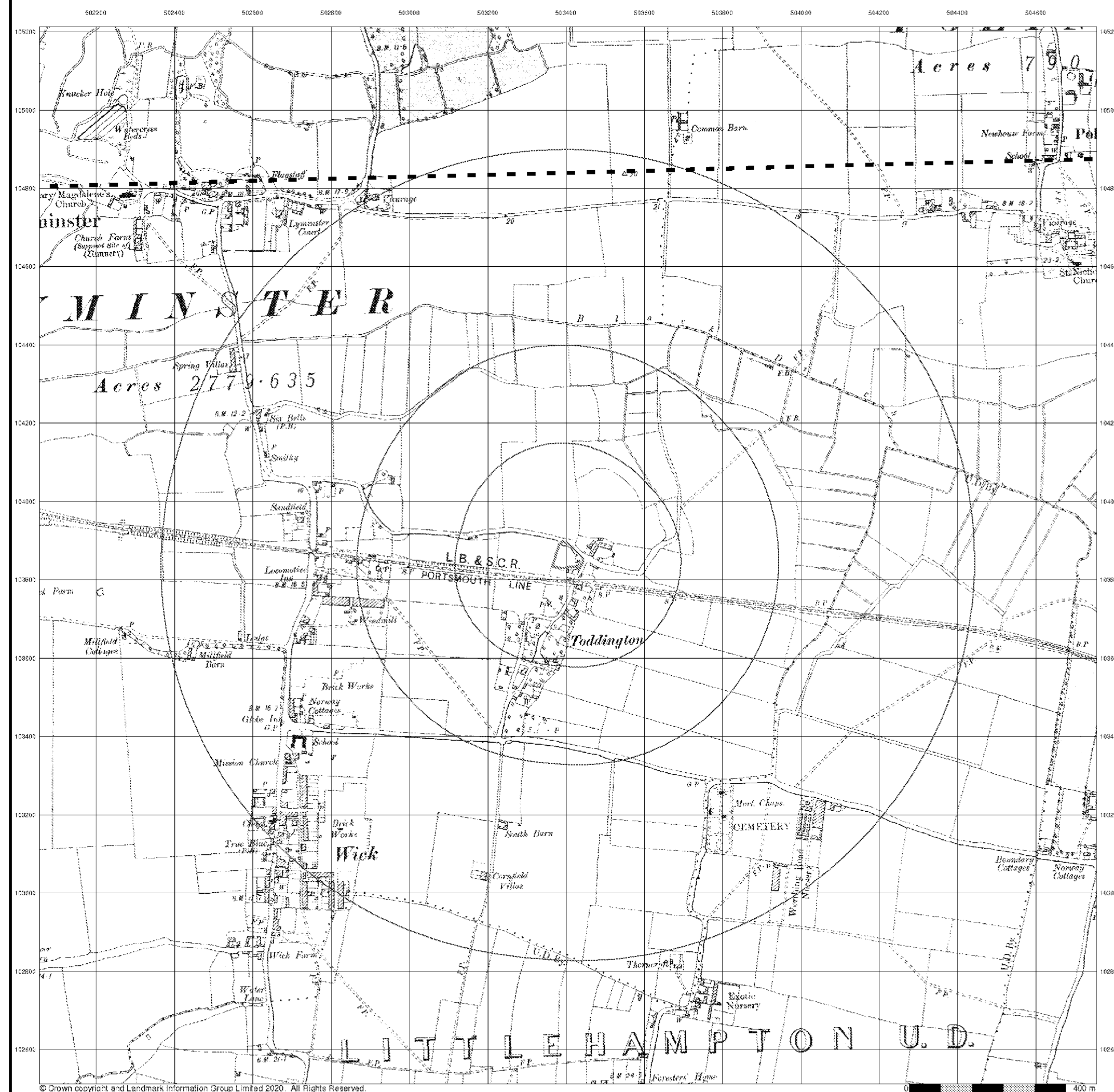
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Customer Ref: 66163.510
National Grid Reference: 503400, 103860
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Landmark
INFORMATION GROUP

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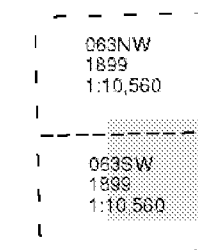


Published 1899

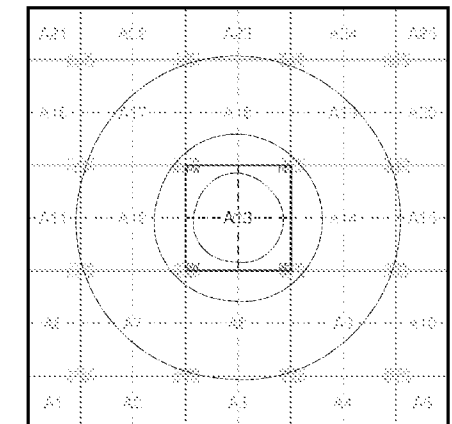
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps.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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

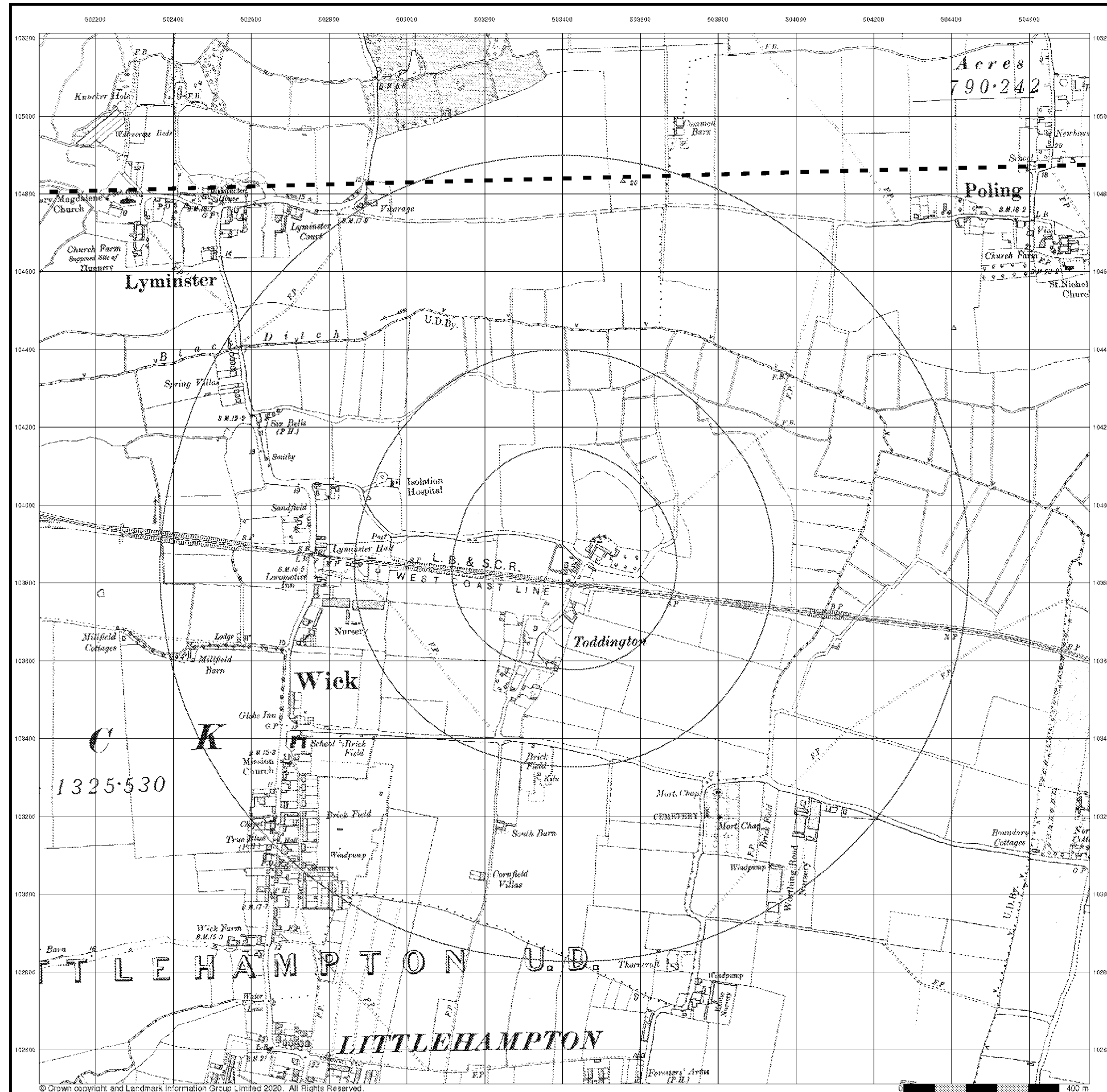
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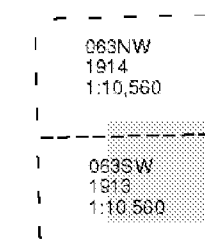
Sussex

Published 1913 - 1914

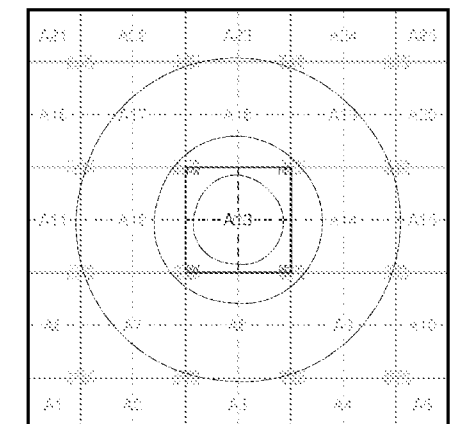
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps.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

Map Name(s) and Date(s)



Historical Map - Slice A



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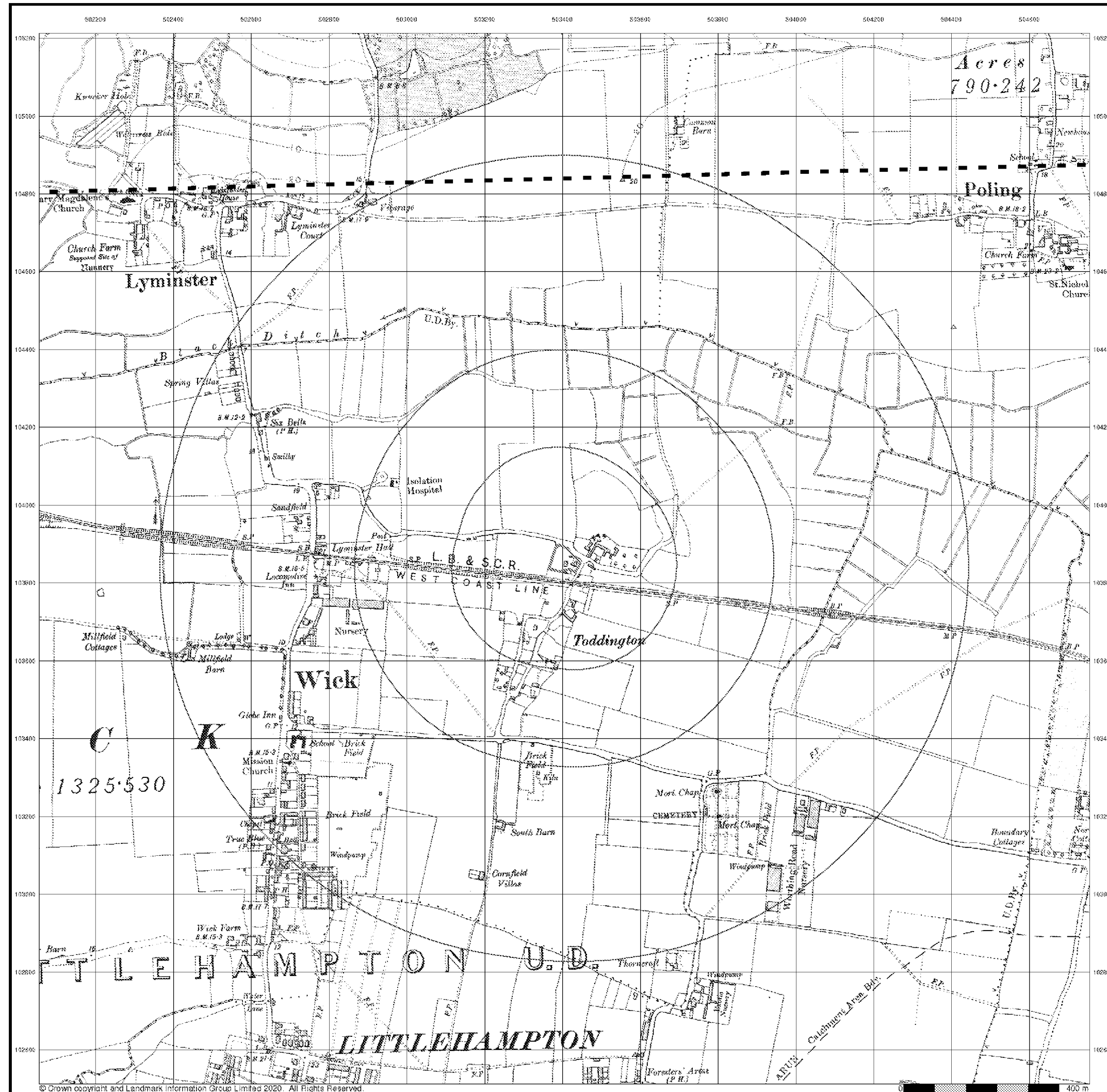
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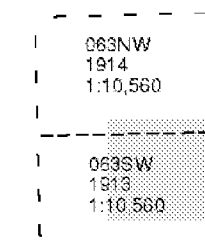
Sussex

Published 1913 - 1914

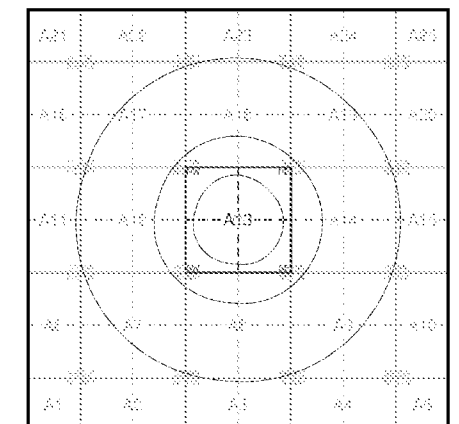
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