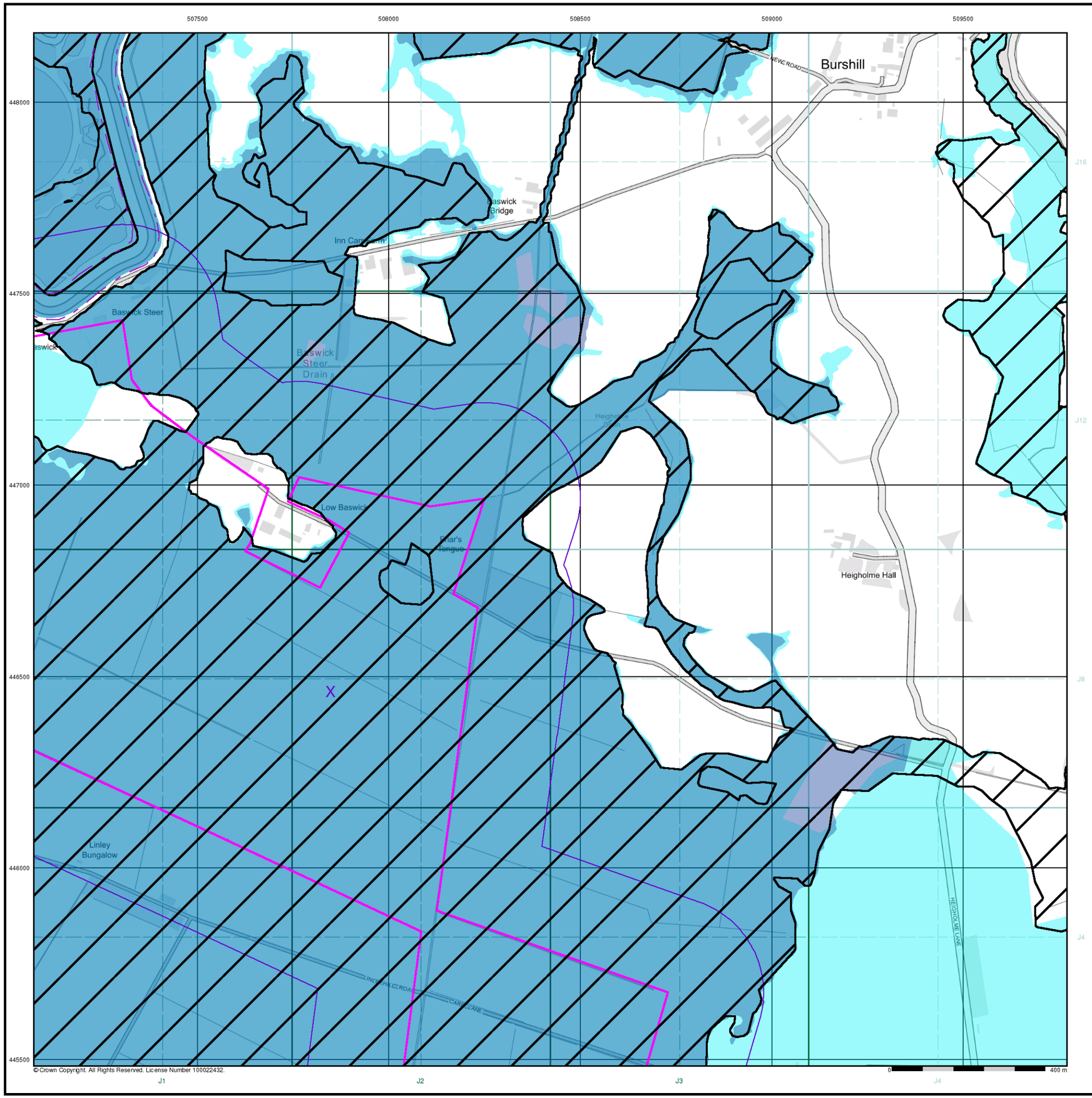

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RSK

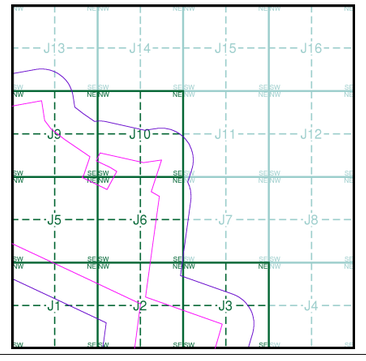
General

- 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 J



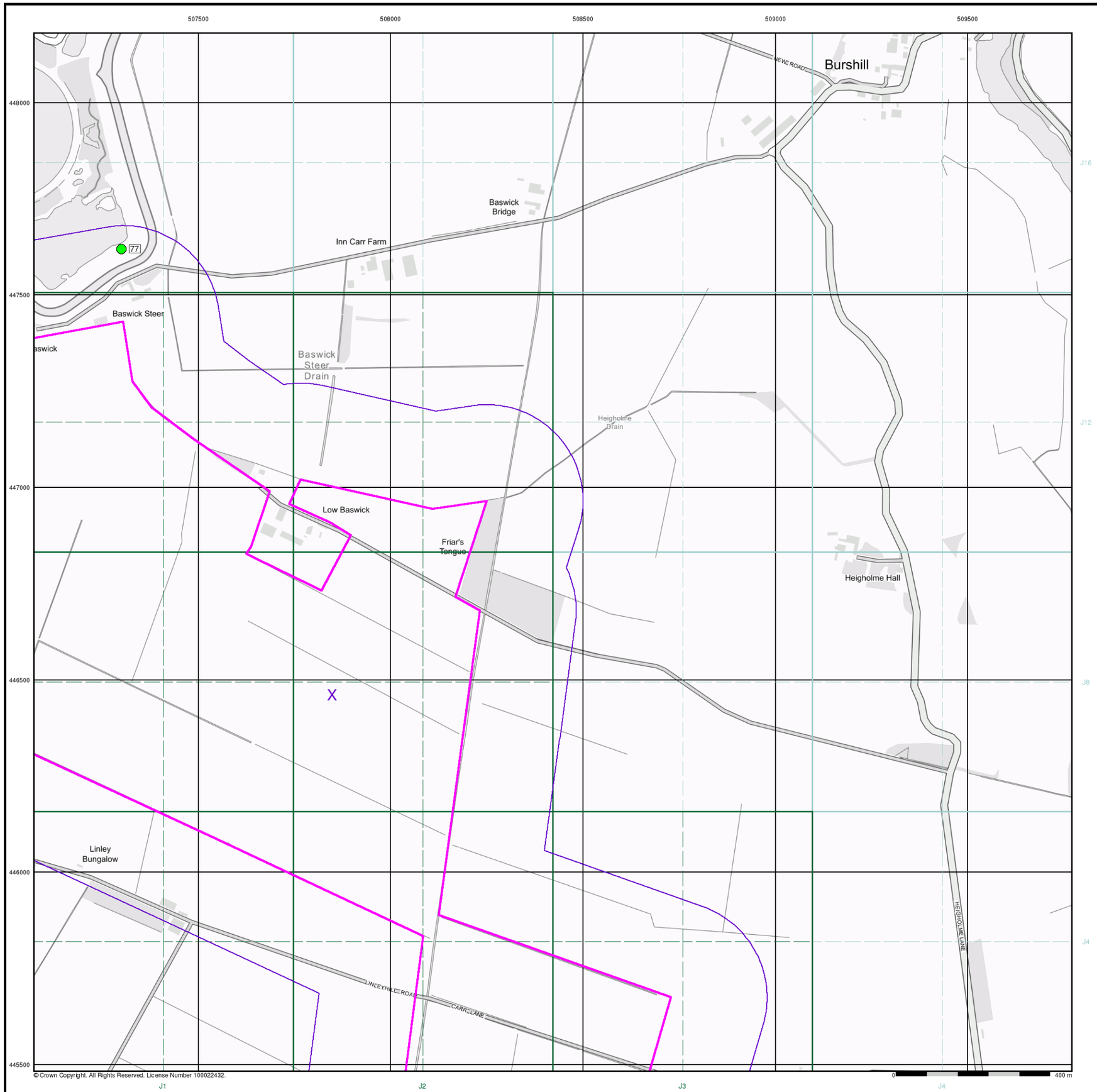
Order Details

Order Number:	333101673_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 1
National Grid Reference:	507850, 446460
Slice:	J
Site Area (Ha):	1019.09
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 1

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



General

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

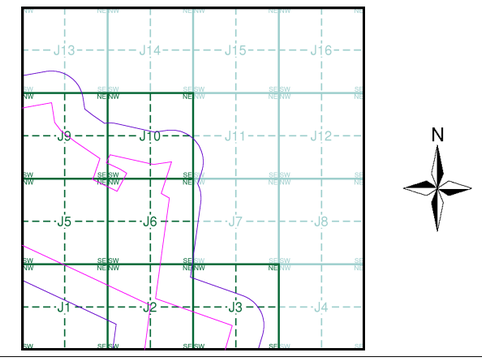
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice J



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Customer Ref:	Peartree Hill Solar Farm - Section 1
National Grid Reference:	507850, 446460
Slice:	J
Site Area (Ha):	1019.09
Search Buffer (m):	250

Site Details

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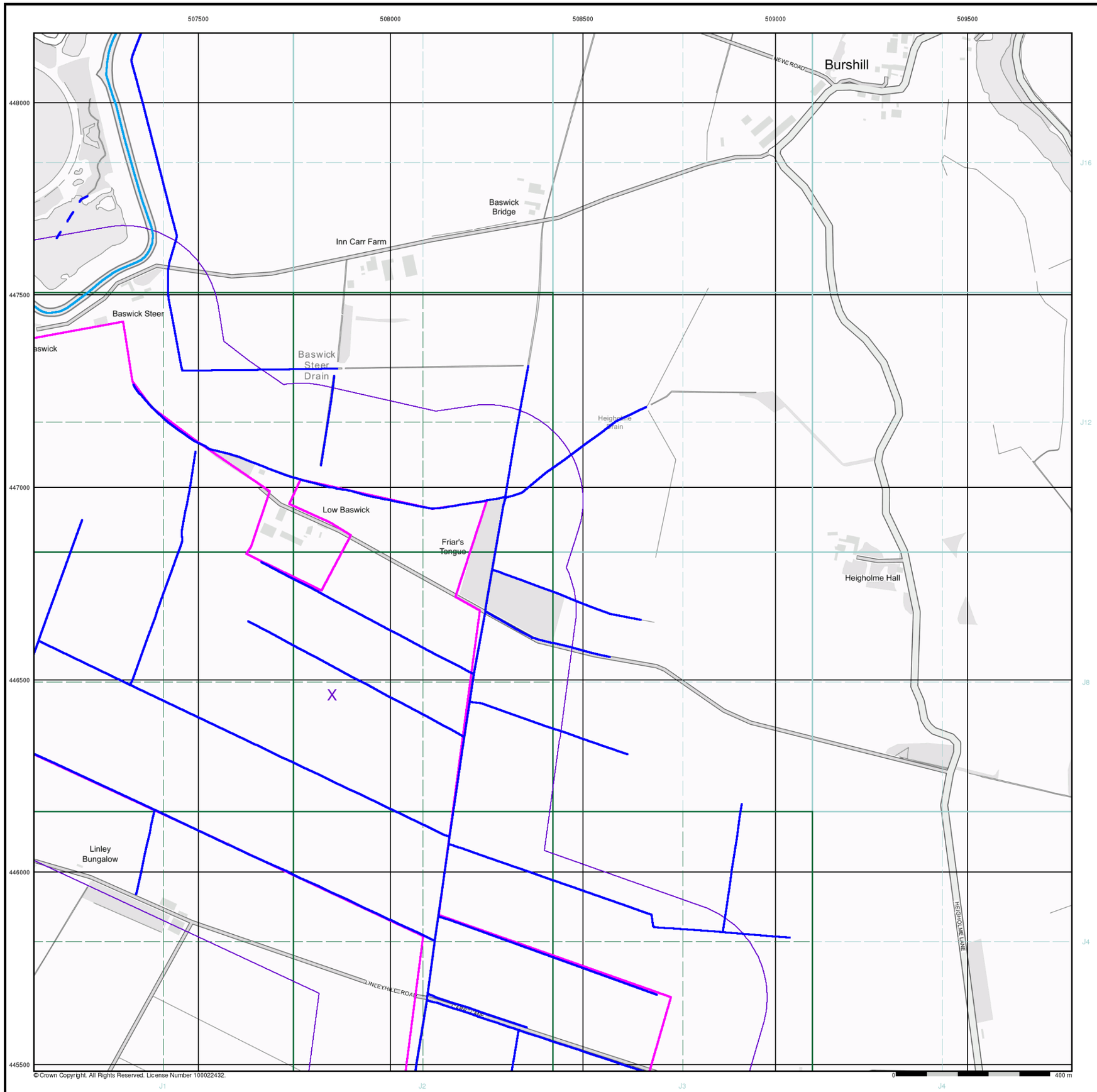

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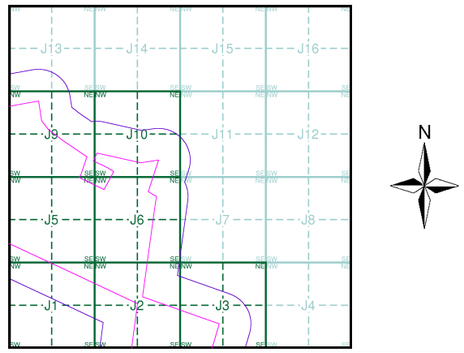
General

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

OS Water Network Data

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

OS Water Network Map - Slice J



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Order Number:	333101673_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 1
National Grid Reference:	507850, 446460
Slice:	J
Site Area (Ha):	1019.09
Search Buffer (m):	250

Site Details

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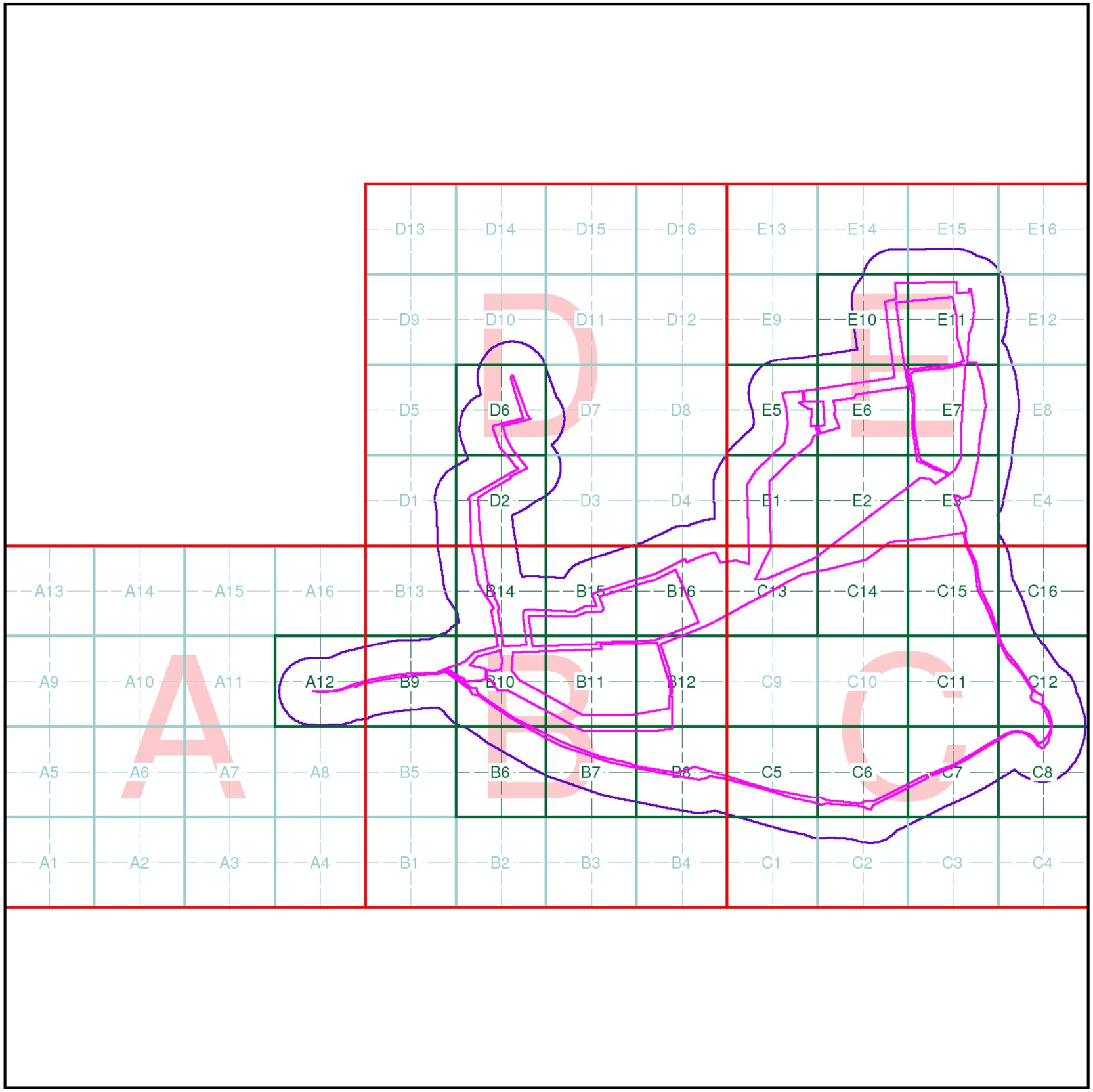

Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice
Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment
A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant
A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:

Map data

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Environment Agency

NATURAL ENGLAND

Envirocheck reports are compiled from 136 different sources of data.

Client Details

Mrs F Clayton, RSK Environment Ltd, Spring Lodge, 172 Chester Road, Helsby, Cheshire, WA6 0AR

Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	508090, 436220
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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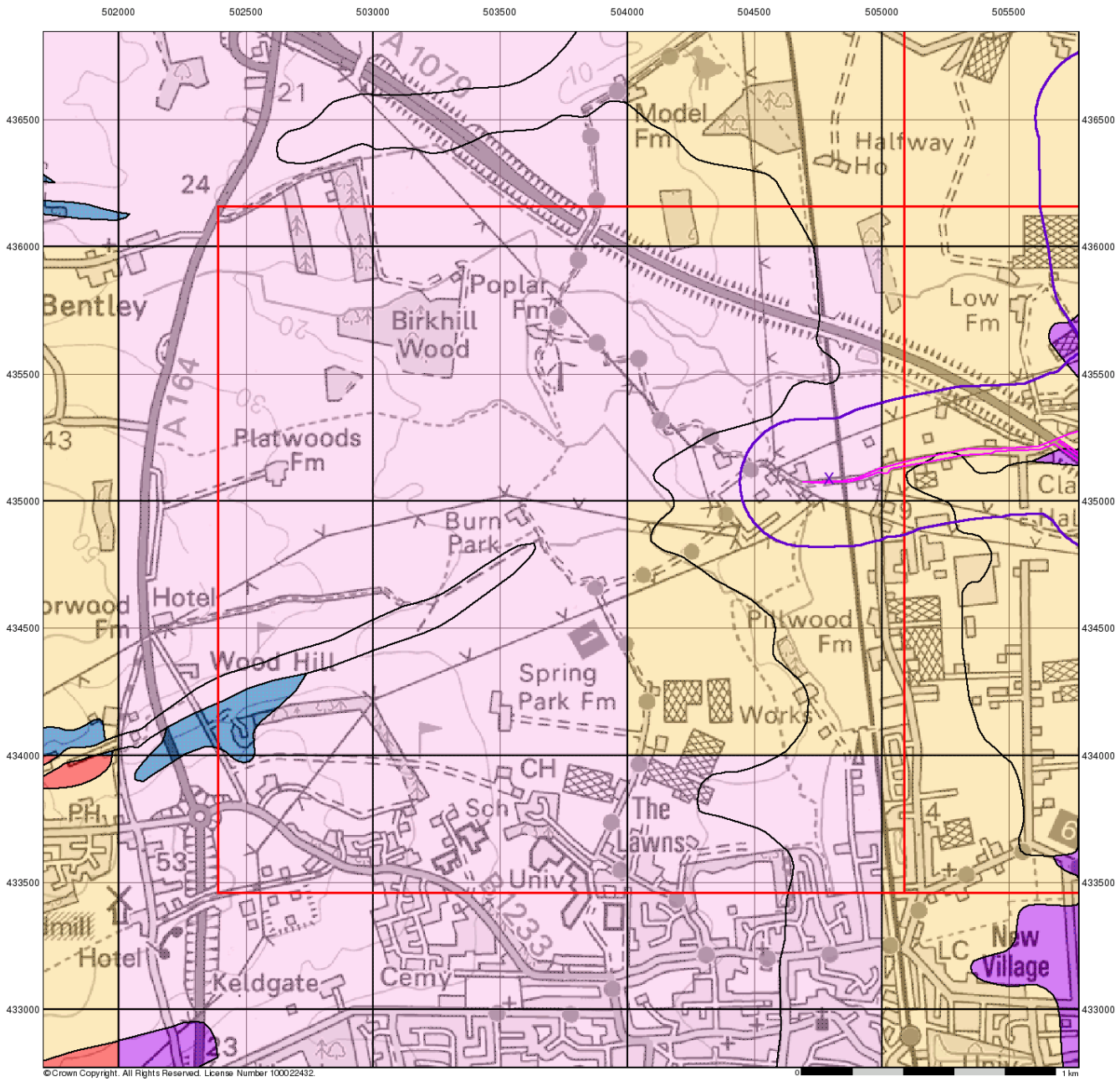


Groundwater Vulnerability

General

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

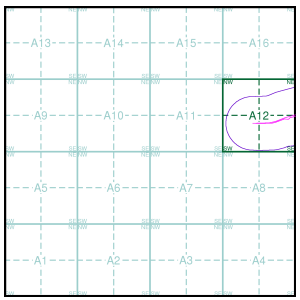
Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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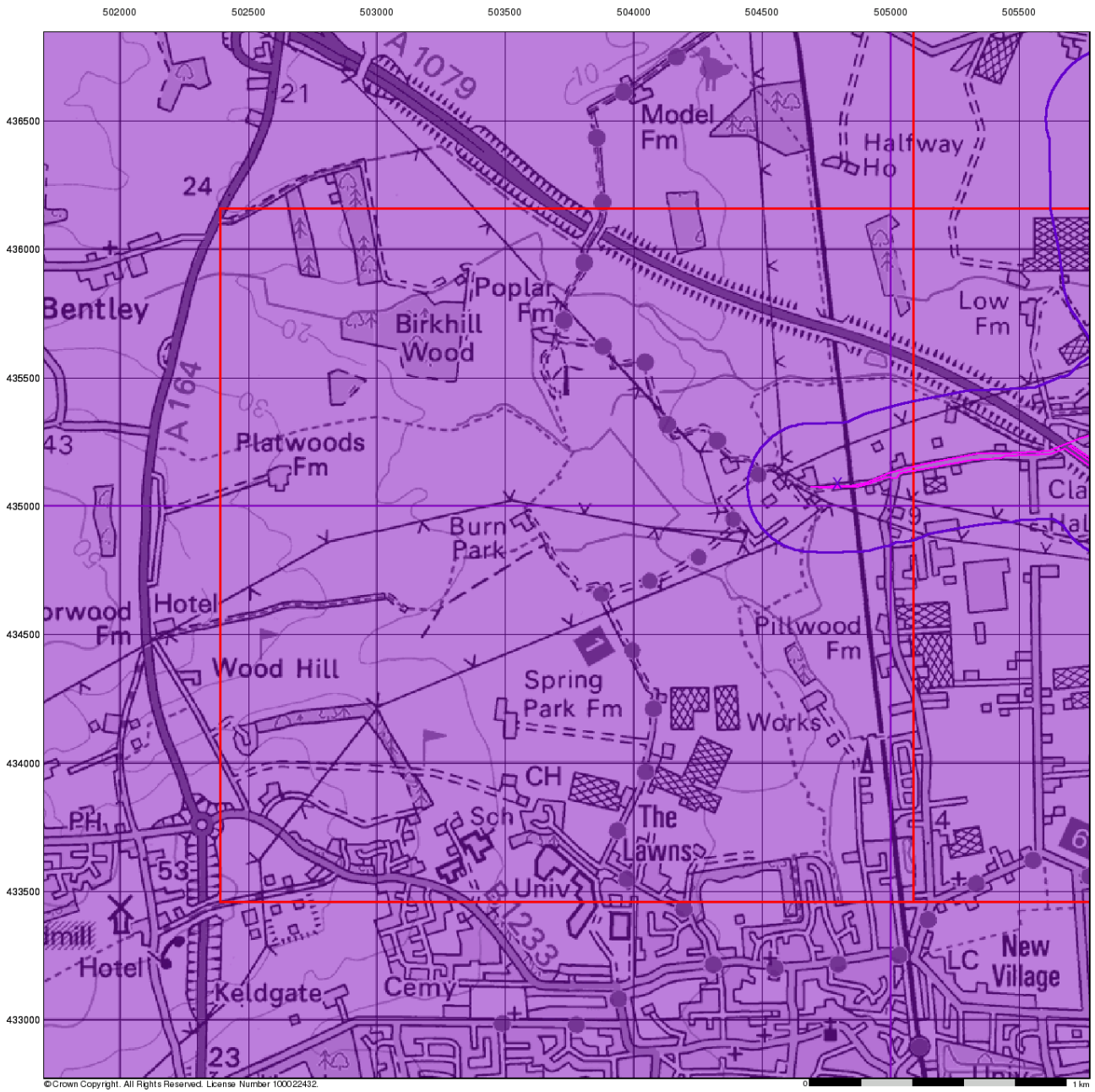
Web: www.envirocheck.co.uk



RSK

Bedrock Aquifer Designation

General

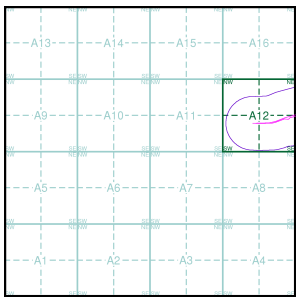
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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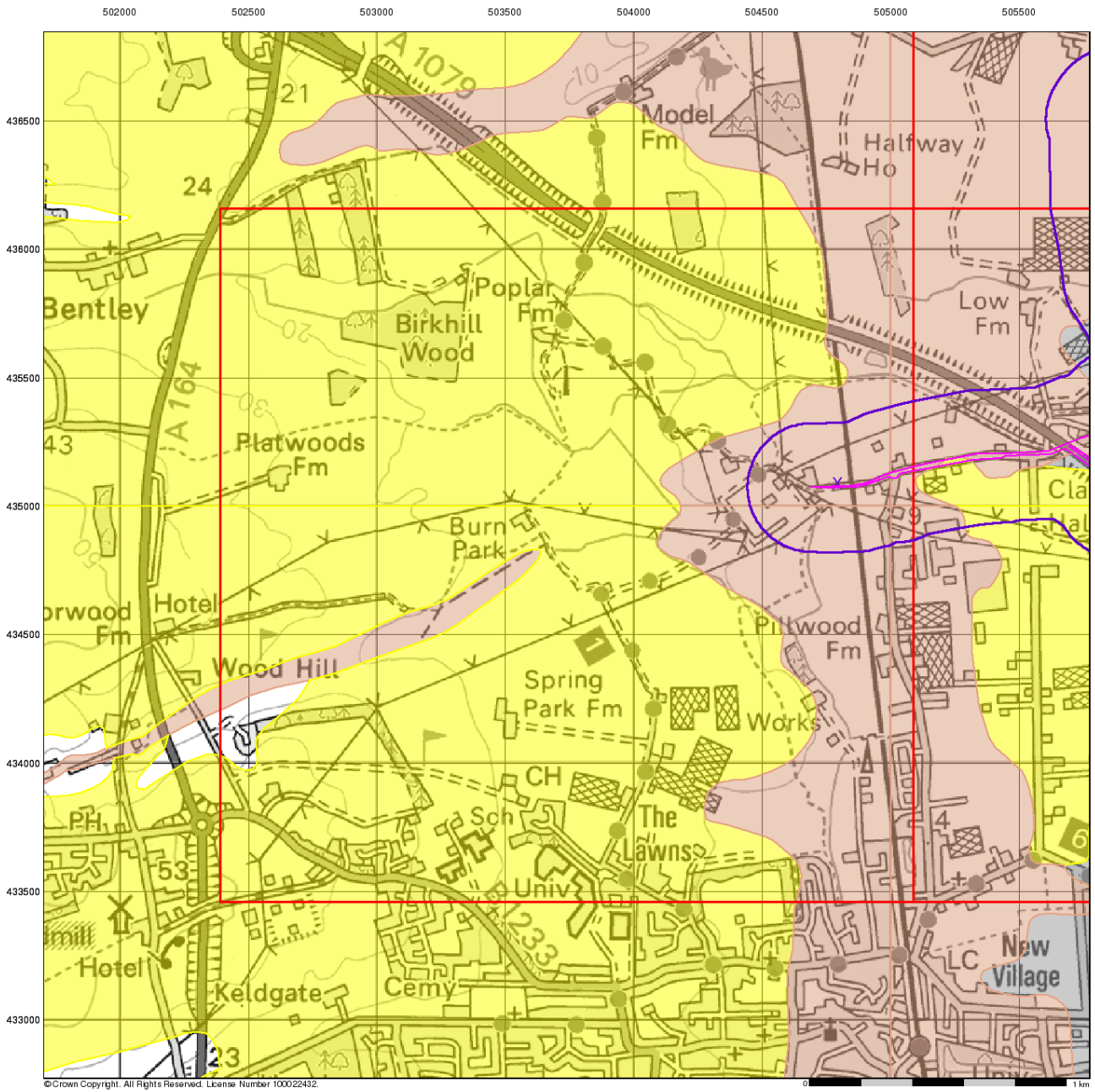


Superficial Aquifer Designation

General

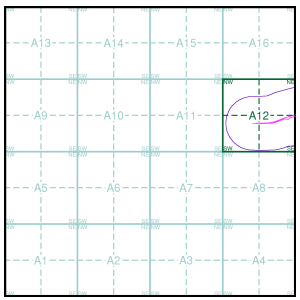
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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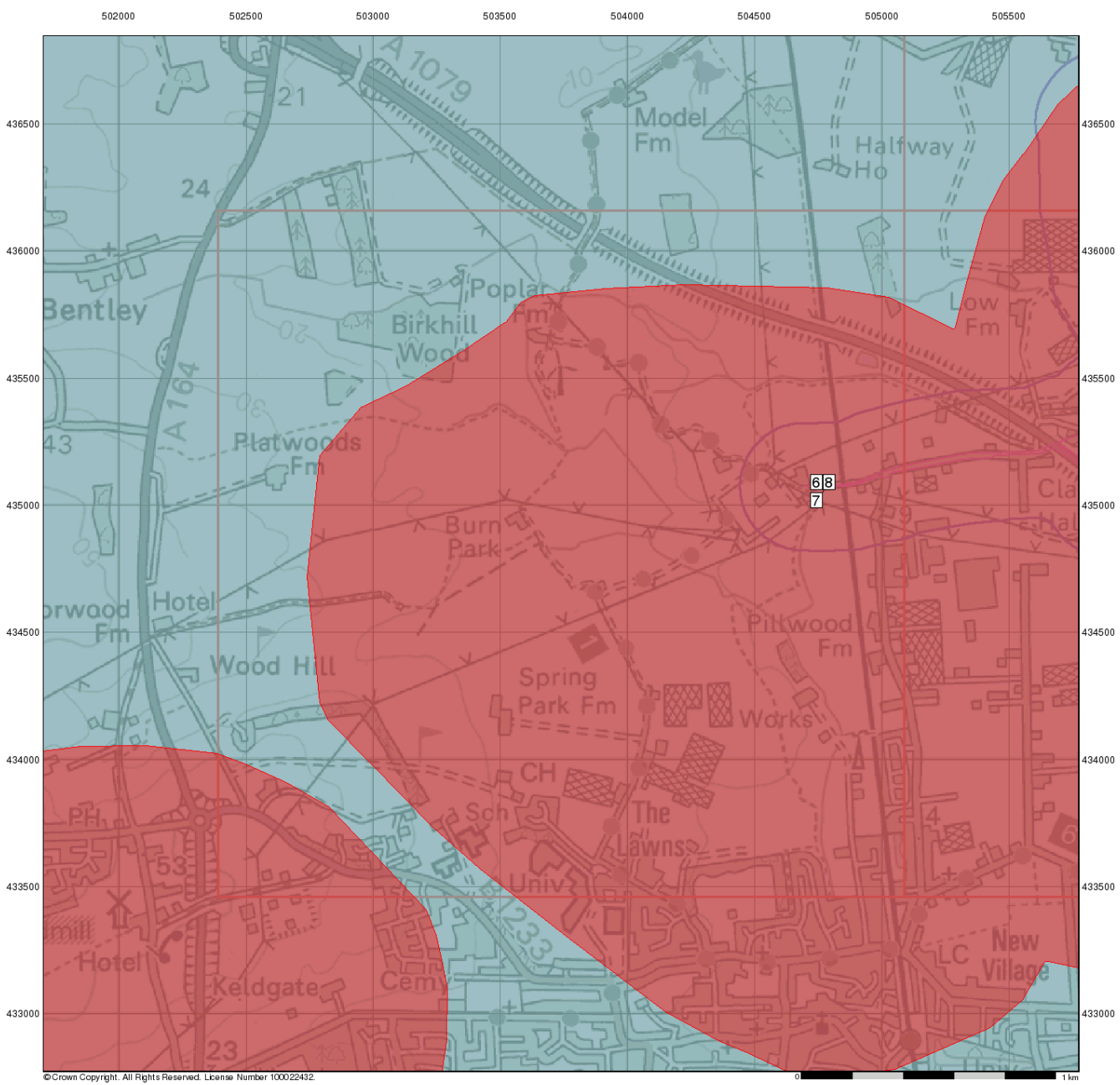


RSK

Source Protection Zones

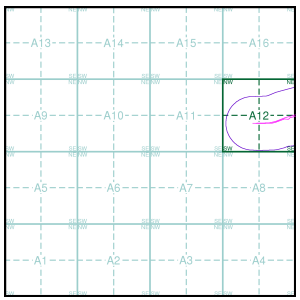
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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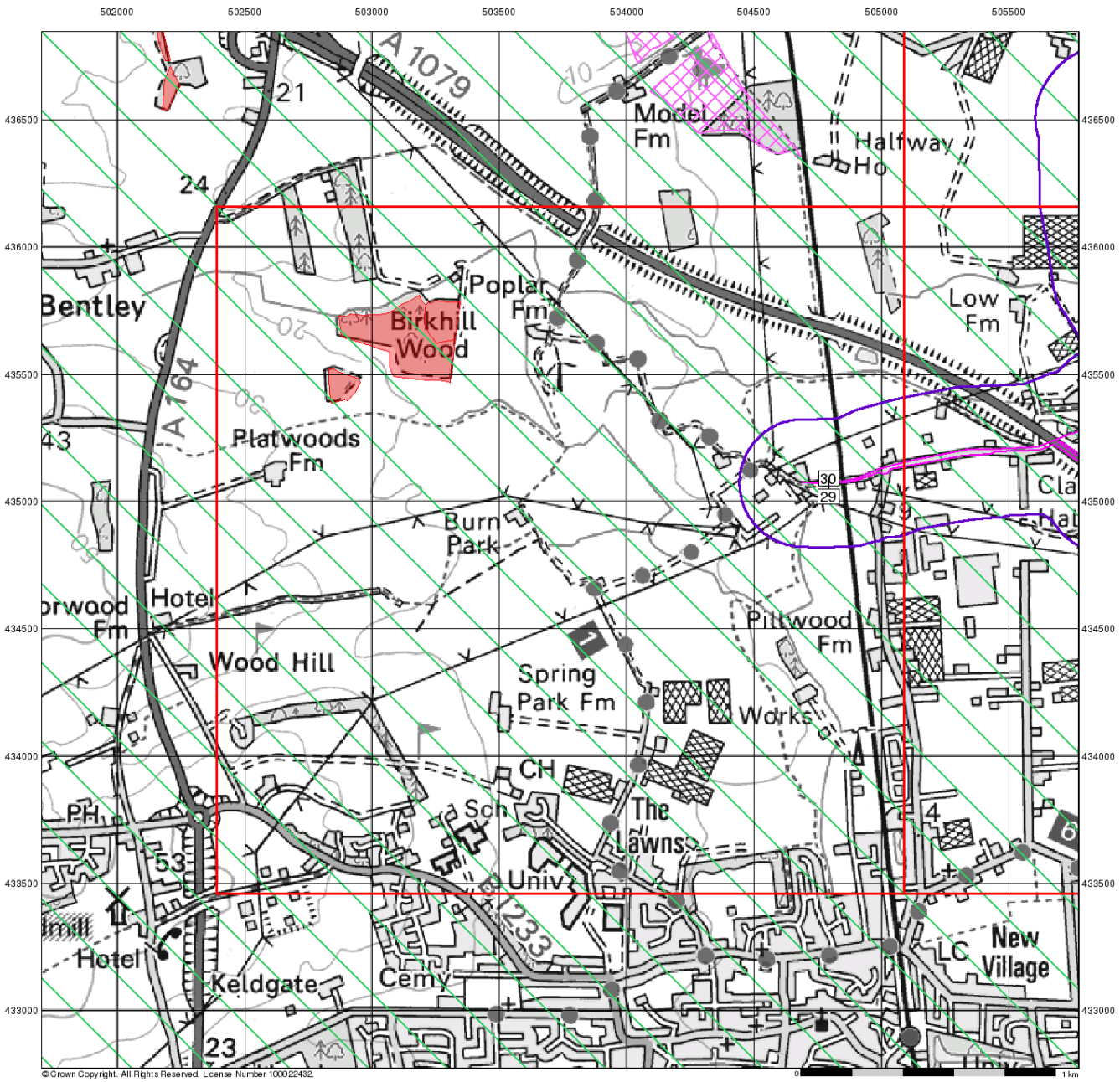
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Sensitive Land Uses

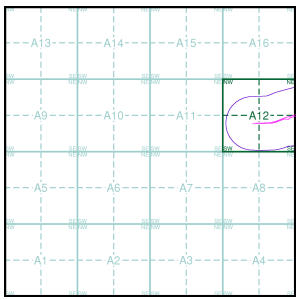
General

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

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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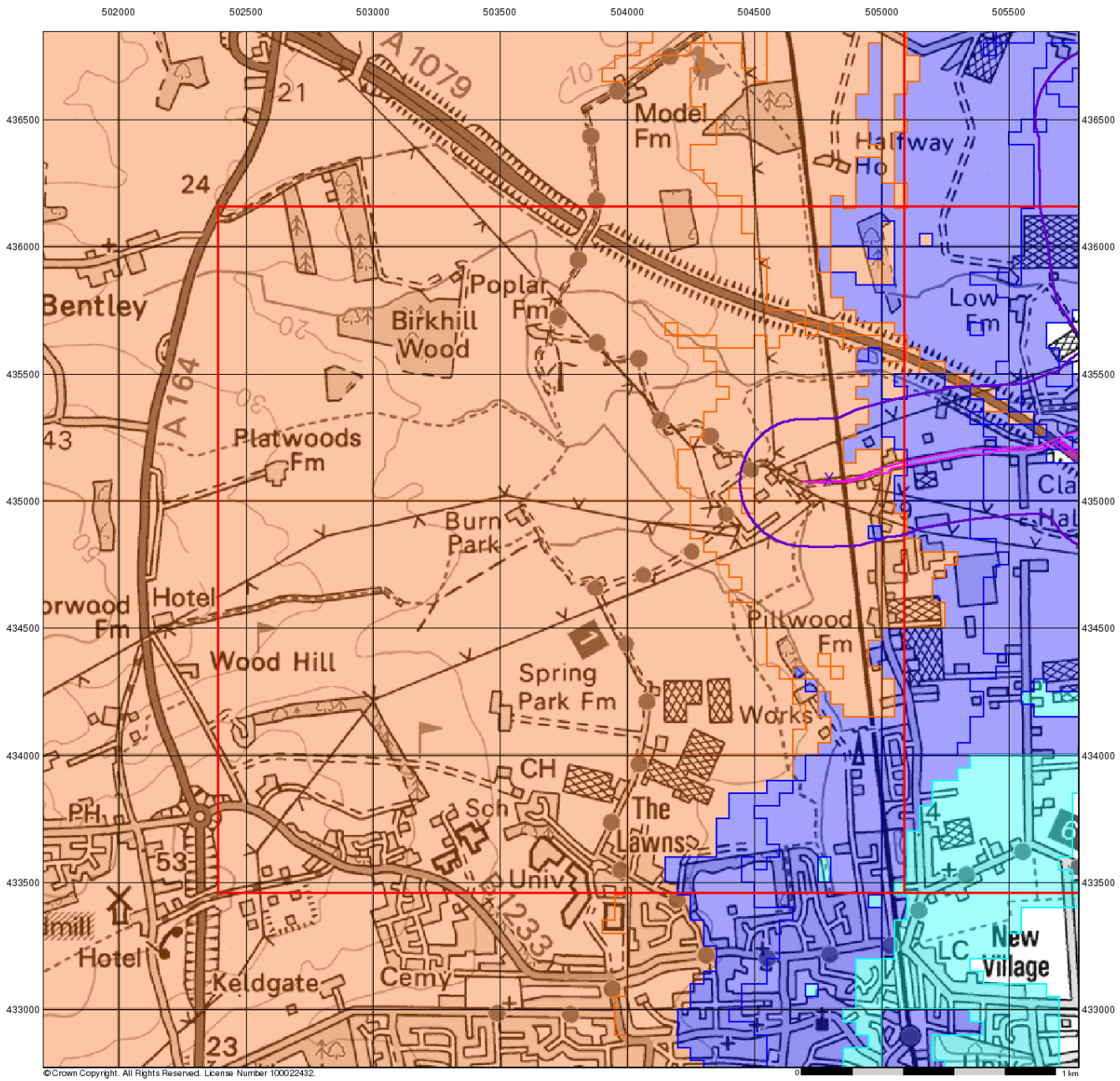
Web: www.envirocheck.co.uk



RSK

BGS Flood GFS Data

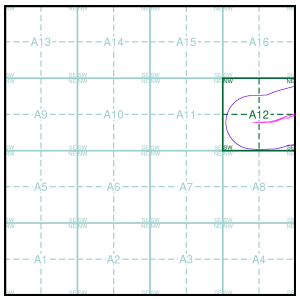
General

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:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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Web: www.envirocheck.co.uk

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
333102955_1_1

Customer Reference:
Peartree Hill Solar Farm - Section 2

National Grid Reference:
504790, 435090

Slice:
A

Site Area (Ha):
186.9

Search Buffer (m):
250

Site Details:

Peartree Hill Solar Farm - Section 2

Client Details:

Mrs F Clayton
RSK Environment Ltd
Spring Lodge
172 Chester Road
Helsby
Cheshire
WA6 0AR

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	10
Hazardous Substances	-
Geological	11
Industrial Land Use	-
Sensitive Land Use	13
Data Currency	14
Data Suppliers	18
Useful Contacts	19

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

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Agency & Hydrological			
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes
Contaminated Land Register Entries and Notices			
Discharge Consents	pg 2		2
Prosecutions Relating to Controlled Waters			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			
Local Authority Pollution Prevention and Control Enforcements			
Nearest Surface Water Feature	pg 2		Yes
Pollution Incidents to Controlled Waters	pg 2		1
Prosecutions Relating to Authorised Processes			
Registered Radioactive Substances			
River Quality			
River Quality Biology Sampling Points			
River Quality Chemistry Sampling Points			
Substantiated Pollution Incident Register			
Water Abstractions	pg 3		3 (*3)
Water Industry Act Referrals			
Groundwater Vulnerability Map	pg 4	Yes	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 5	4	n/a
Bedrock Aquifer Designations	pg 6	Yes	n/a
Superficial Aquifer Designations	pg 6	Yes	n/a
Source Protection Zones	pg 6	3	
Extreme Flooding from Rivers or Sea without Defences	pg 6	Yes	Yes
Flooding from Rivers or Sea without Defences	pg 6	Yes	Yes
Areas Benefiting from Flood Defences			
Flood Water Storage Areas			
Flood Defences			
OS Water Network Lines	pg 7		20

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Waste			
BGS Recorded Landfill Sites			
Historical Landfill Sites			
Integrated Pollution Control Registered Waste Sites			
Licensed Waste Management Facilities (Landfill Boundaries)			
Licensed Waste Management Facilities (Locations)			
Local Authority Landfill Coverage	pg 10	1	n/a
Local Authority Recorded Landfill Sites			
Registered Landfill Sites			
Registered Waste Transfer Sites			
Registered Waste Treatment or Disposal Sites			
Hazardous Substances			
Control of Major Accident Hazards Sites (COMAH)			
Explosive Sites			
Notification of Installations Handling Hazardous Substances (NIHHS)			
Planning Hazardous Substance Consents			
Planning Hazardous Substance Enforcements			
Geological			
BGS 1:625,000 Solid Geology	pg 11	Yes	n/a
BGS Recorded Mineral Sites			
CBSCB Compensation District			n/a
Coal Mining Affected Areas			n/a
Mining Instability			n/a
Man-Made Mining Cavities			
Natural Cavities			
Non Coal Mining Areas of Great Britain			
Potential for Collapsible Ground Stability Hazards	pg 11	Yes	Yes
Potential for Compressible Ground Stability Hazards			
Potential for Ground Dissolution Stability Hazards	pg 11	Yes	Yes
Potential for Landslide Ground Stability Hazards	pg 11	Yes	Yes
Potential for Running Sand Ground Stability Hazards	pg 11	Yes	Yes
Potential for Shrinking or Swelling Clay Ground Stability Hazards			
Radon Potential - Radon Affected Areas			n/a
Radon Potential - Radon Protection Measures			n/a

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Industrial Land Use			
Contemporary Trade Directory Entries			
Fuel Station Entries			
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 13	2	
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	(E)	0	1	505700 435200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	0	1	504795 435089
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (E)	0	1	505000 435089
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	505400 435089
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	505350 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (E)	0	1	505050 435089
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	21	1	505600 435250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NE)	57	1	504850 435150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	69	1	505700 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (S)	71	1	504795 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	86	1	505500 435300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	93	1	505400 435300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	96	1	505350 435300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SE)	110	1	505000 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (E)	114	1	505050 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	140	1	505150 435550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	143	1	505350 435400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	166	1	505650 435450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SE)	188	1	504950 434900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SW (W)	194	1	504500 435050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	205	1	505600 436450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SW (W)	206	1	504500 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NE)	240	1	505000 435400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	247	1	505300 435450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	250	1	505250 435450
1	**Discharge Consents** Operator: National Grid Company Plc Property Type: Undefined Or Other Location: Creyke Beck 400kv Substation Park Lane, Cottingham, Hull, East Riding Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wra7360 Permit Version: 1 Effective Date: 24th September 1997 Issued Date: 24th September 1997 Revocation Date: 2nd April 2007 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of Creyke Beck **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 100m	A12SW (SW)	73	2	504700 435000
2	**Discharge Consents** Operator: National Grid Electricity Transmission Plc Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Creyke Beck Electricity Substation Park Lane, Cottingham, Hull, East Yorkshire Authority: Environment Agency, North East Region Catchment Area: Mill Beck Reference: Wra8970 Permit Version: 1 Effective Date: 1st August 2006 Issued Date: 1st August 2006 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage (Contaminated Surface Water, Not Waste Sites) Discharge Environment: Freshwater Stream/River Receiving Water: Tributary Of Creyke Beck **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	A12SW (SW)	224	2	504680 434850
	Nearest Surface Water Feature	A12SE (E)	1	-	505013 435082
3	**Pollution Incidents to Controlled Waters** Property Type: Other General Premises Location: Rail Duct, /Pillwood Farm Ent Creyke Beck 03 Authority: Environment Agency, North East Region Pollutant: Miscellaneous - No Visible Pollution/Nothing Found Note: Not Supplied Incident Date: 21st April 1994 Incident Reference: 150920 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SE)	110	2	505001 435001

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Water Abstractions** Operator: W Hagues Licence Number: 2/26/32/137 Permit Version: 100 Location: Borehole - Chalk - Cottingham Authority: Environment Agency, North East 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: Lawns Farm, Dunswell Road Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th August 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	26	2	504750 435100
4	**Water Abstractions** Operator: W Hagues Licence Number: 2/26/32/137 Permit Version: 100 Location: Borehole - Chalk - Cottingham Authority: Environment Agency, North East Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 69 Yearly Rate (m3): 9090 Details: Lands At Lawns Farm, Park Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th August 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12SW (W)	27	2	504700 435100
5	**Water Abstractions** Operator: Tudor Springs Licence Number: 2/26/32/341 Permit Version: 100 Location: Borehole - Chalk - Cottingham Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 137 Yearly Rate (m3): 11364 Details: Tudor Nurseries, Dunswell Road, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th March 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NE (NE)	70	2	505000 435200
	Water Abstractions Operator: Red Roofs Nursery Ltd Licence Number: 2/26/32/395 Permit Version: 1 Location: Borehole - Chalk - Cottingham Authority: Environment Agency, North East 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: Red Roofs, Cottingham 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 10m	A8NE (SE)	496	2	505020 434600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Red Roofs Nursery Limited Licence Number: 2/26/32/333 Permit Version: 101 Location: Borehole - Chalk - Cottingham Authority: Environment Agency, North East 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: Red Roofs, Dunswell Road, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th August 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	496	2	505020 434600
	Water Abstractions Operator: Mr P F Durnford Licence Number: 2/26/32/333 Permit Version: 100 Location: Borehole - Chalk - Cottingham Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 182 Yearly Rate (m3): 27283 Details: Red Roofs, Dunswell Road, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th November 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	496	2	505020 434600
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(E)	0	3	505589 435155
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(E)	0	3	505247 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	A12SE (SW)	0	3	504795 435089
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(E)	0	3	505099 435095
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	A12SE (E)	0	3	505000 435089
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	A16NE (N)	0	3	505000 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A12SE (SE)	0	3	505000 435000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A12SE (SW)	0	3	504795 435089
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A12SE (E)	0	3	505000 435089
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A16NE (N)	0	3	505000 436000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A12SE (SE)	0	3	505000 435000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A12SE (SW)	0	3	504795 435089
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A12SE (E)	0	3	505000 435089
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A12SE (SW)	0	3	504795 435089
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A12SE (E)	0	3	505000 435089
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	505247 435000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(E)	0	3	505099 435095
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(E)	0	3	505917 434911
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	(E)	0	3	505589 435155
6	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A12SE (SW)	0	2	504795 435089
7	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A12SE (SW)	0	2	504795 435089
8	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A12SE (SW)	0	2	504795 435089
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A12SE (SW)	0	2	504795 435089
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A12SW (SW)	247	2	504619 434838
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A12SE (SW)	0	2	504795 435089
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A12SW (S)	240	2	504701 434833
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 433.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	A12SE (E)	1	4	505005 435041
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	A12SE (S)	2	4	504800 435070
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 144.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	A12SE (SE)	3	4	504839 435070
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	A12SE (SE)	3	4	504839 435070
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 49.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	A12SE (E)	3	4	504855 435071
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 263.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wanlass Beck Catchment Name: Hull Primacy: 1	A12SW (SW)	6	4	504701 435042
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 189.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wanlass Beck Catchment Name: Hull Primacy: 1	A12SW (SW)	46	4	504709 435027
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 97.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NE (N)	96	4	504799 435172
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NE (N)	97	4	504817 435172

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NE (N)	98	4	504822 435173
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 408.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NE (NE)	100	4	504844 435179
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 83.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NW (NW)	121	4	504723 435194
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	A12SE (SE)	144	4	504870 434930
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 287.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Creyke Beck Catchment Name: Hull Primacy: 1	A12SE (SE)	158	4	504945 434930
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 93.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NW (NW)	159	4	504645 435224
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 272.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	A12NW (NW)	207	4	504556 435229
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NW (NW)	207	4	504556 435229
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Wanlass Beck Catchment Name: Hull Primacy: 1	A12SW (SW)	233	4	504681 434841

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 87.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wanlass Beck Catchment Name: Hull Primacy: 1	A12SW (SW)	237	4	504680 434837
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 85.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	A12NW (NW)	244	4	504512 435236

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: East Riding of Yorkshire Unitary Authority - Has no landfill data to supply		0	5	504795 435089

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A12SE (SW)	0	1	504795 435089
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SW)	0	1	504795 435089
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	0	1	505000 435089
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	0	1	505000 435000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (S)	71	1	504795 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	0	1	505000 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	0	1	505000 435089
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (SW)	0	1	504795 435089
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (S)	71	1	504795 435000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SW)	0	1	504795 435089
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	0	1	505000 435089
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (S)	71	1	504795 435000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	110	1	505000 435000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12NW (NW)	212	1	504710 435285
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SW)	0	1	504795 435089
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	0	1	505000 435089
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	0	1	505000 435000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (S)	71	1	504795 435000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SW)	0	1	504795 435089

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	0	1	505000 435089
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	0	1	505000 435000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (S)	71	1	504795 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (SW)	0	1	504795 435089
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (E)	0	1	505000 435089
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (S)	71	1	504795 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A12SE (SE)	110	1	505000 435000
	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	A12SE (SW)	0	1	504795 435089
	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	A12SE (E)	0	1	505000 435089
	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	A12SE (SE)	0	1	505000 435000
	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	A12SE (SW)	0	1	504795 435089
	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	A12SE (E)	0	1	505000 435089
	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	A12SE (SE)	0	1	505000 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	**Nitrate Vulnerable Zones** Name: River Hull From Arram Beck To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	A12SE (SW)	0	3	504795 435089
30	**Nitrate Vulnerable Zones** Name: Yorkshire Chalk Description: Groundwater Source: Environment Agency, Head Office	A12SE (SW)	0	3	504795 435089

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	November 2023	Annually
East Riding of Yorkshire Council - Public Protection Division	October 2017	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	
Integrated Pollution Controls		
Environment Agency - North East Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Hull & Goole Port Health Authority	April 2014	Variable
East Riding of Yorkshire Council - Public Protection Division	December 2020	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
Local Authority Pollution Prevention and Controls		
Hull & Goole Port Health Authority	April 2014	Annual Rolling Update
East Riding of Yorkshire Council - Public Protection Division	December 2020	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	May 2016	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Hull & Goole Port Health Authority	April 2014	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
East Riding of Yorkshire Council - Public Protection Division	November 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2013	
Registered Radioactive Substances		
Environment Agency - North East Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	January 2024	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	**Version**	**Update Cycle**
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Ridings Area	January 2024	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2024	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Ridings Area	January 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2023	Quarterly
Local Authority Landfill Coverage		
East Riding of Yorkshire Council - Public Protection Division	February 2003	Not Applicable
Kingston upon Hull City Council - Environmental Health	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
East Riding of Yorkshire Council - Public Protection Division	October 2018	
Kingston upon Hull City Council - Environmental Health	October 2018	
Registered Landfill Sites		
Environment Agency - North East Region - Ridings Area	March 2006	Not Applicable
Environment Agency - North East Region - Yorkshire Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North East Region - Ridings Area	April 2018	
Environment Agency - North East Region - Yorkshire Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - North East Region - Ridings Area	June 2015	
Environment Agency - North East Region - Yorkshire Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Kingston upon Hull City Council - Planning and Development Control	April 2023	Variable
East Riding of Yorkshire Council	October 2015	Variable
Planning Hazardous Substance Consents		
Kingston upon Hull City Council - Planning and Development Control	February 2016	Variable
East Riding of Yorkshire Council	October 2015	Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	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	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	October 2023	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually
Sensitive Land Use	**Version**	**Update Cycle**
Ancient Woodland		
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Unadopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	November 2023	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	August 2023	Bi-Annually
Marine Nature Reserves		
Natural England	October 2023	Bi-Annually
National Nature Reserves		
Natural England	August 2023	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	March 2023	Bi-Annually
Ramsar Sites		
Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest		
Natural England	November 2023	Bi-Annually
Special Areas of Conservation		
Natural England	October 2023	Bi-Annually
Special Protection Areas		
Natural England	October 2023	Bi-Annually

Data Suppliers

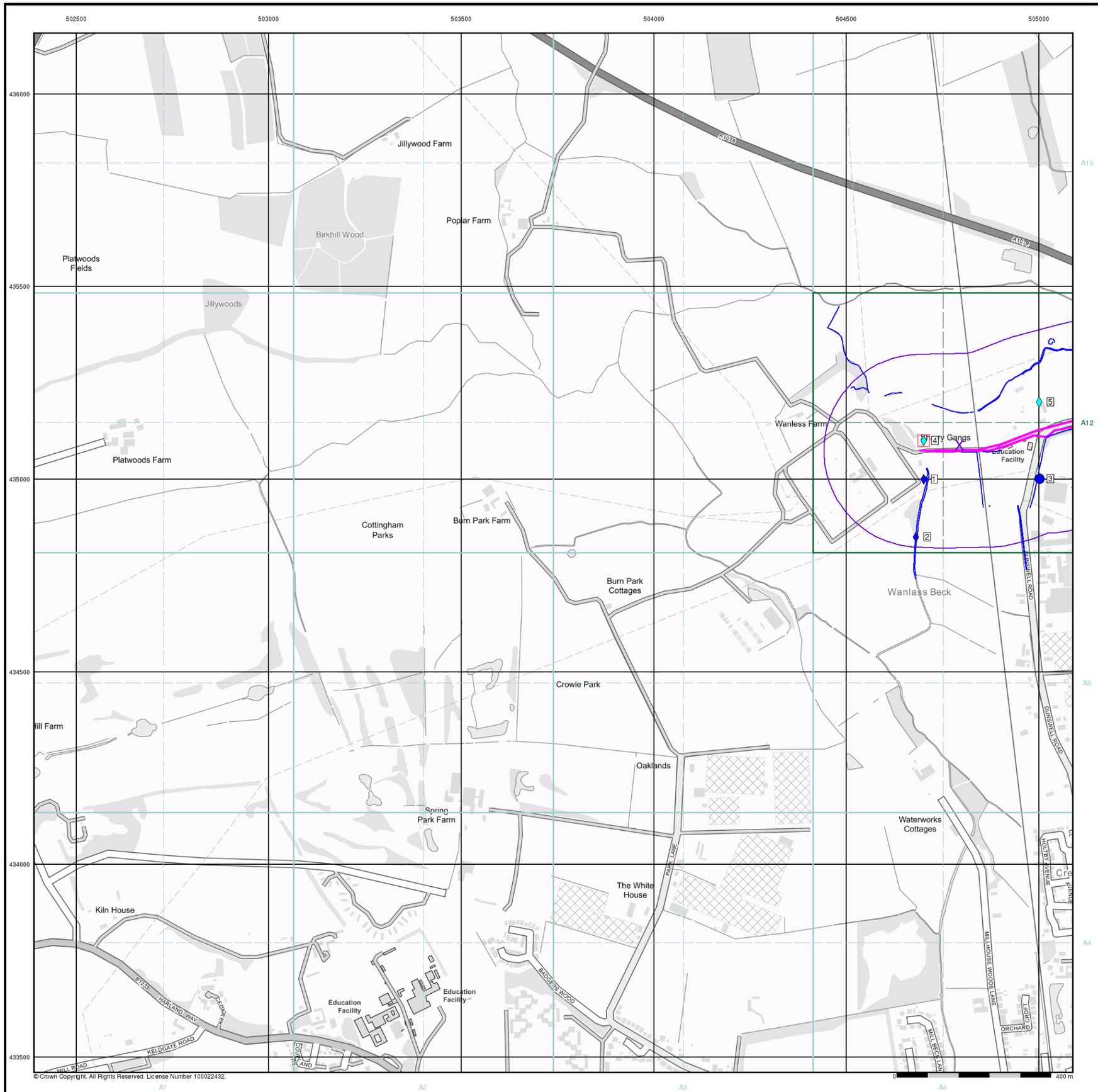
A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	**East Riding of Yorkshire Council - Public Protection Division** Council Offices, Church Street, GOOLE, East Riding Of Yorks, DN14 5BG	Telephone: 08457 887700 Fax: 01482 396104 Website: www.eastriding.gov.uk/
6	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



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RSK

General

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

Agency and Hydrological

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

Waste

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

Geological

- BGS Recorded Mineral Site

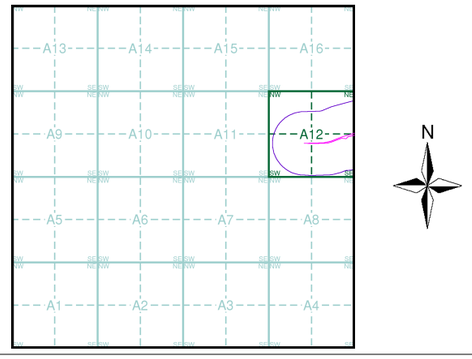
Hazardous Substances

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

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

Site Sensitivity Map - Slice A



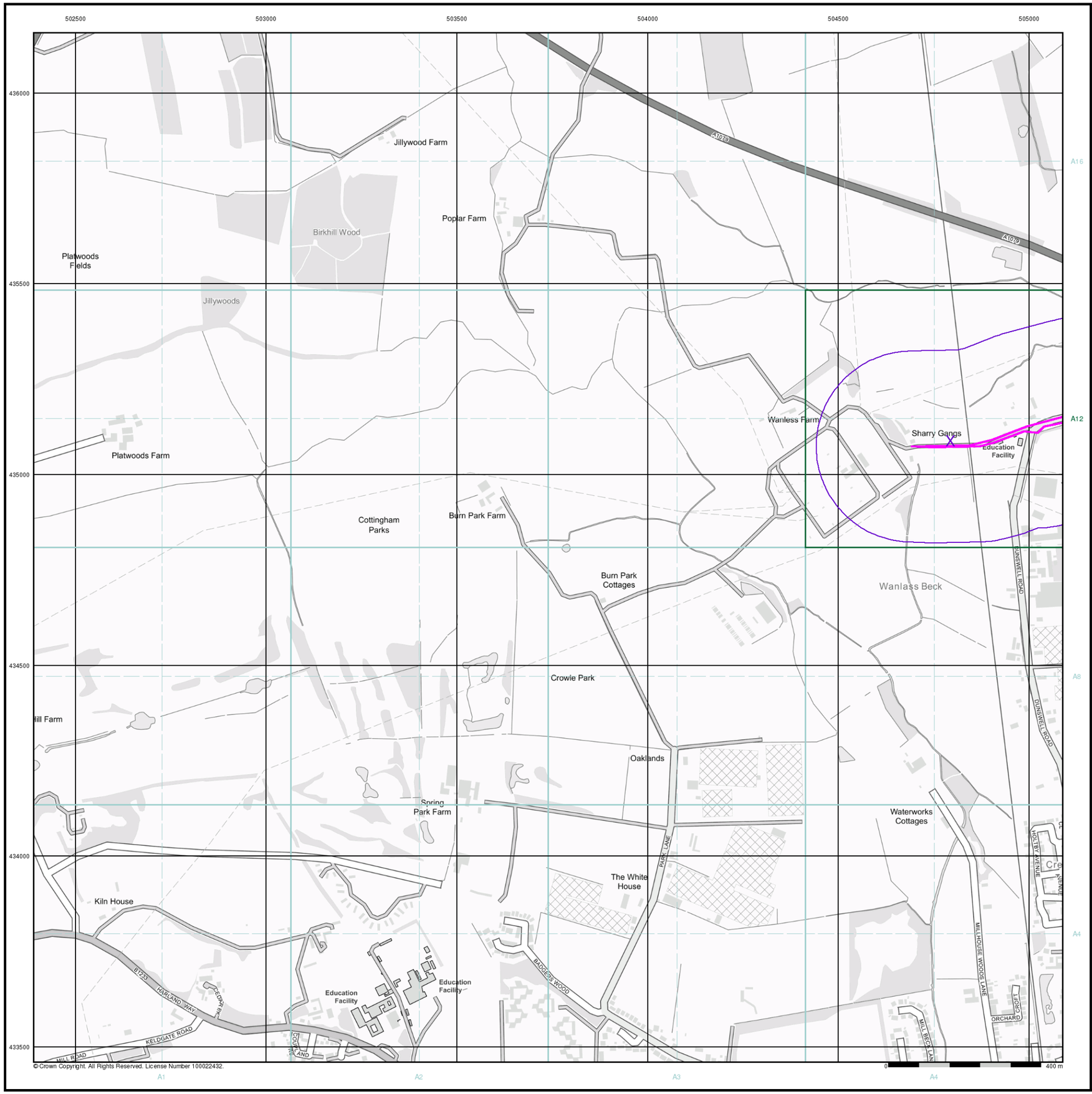
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



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Industrial Land Use Map

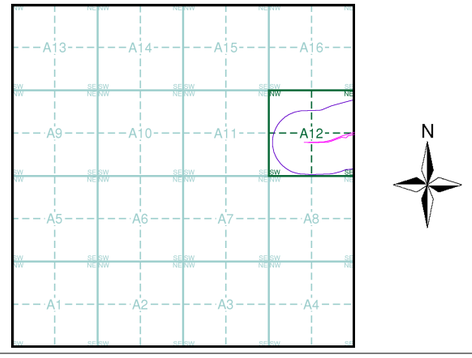
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



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National Grid Reference:	504790, 435090
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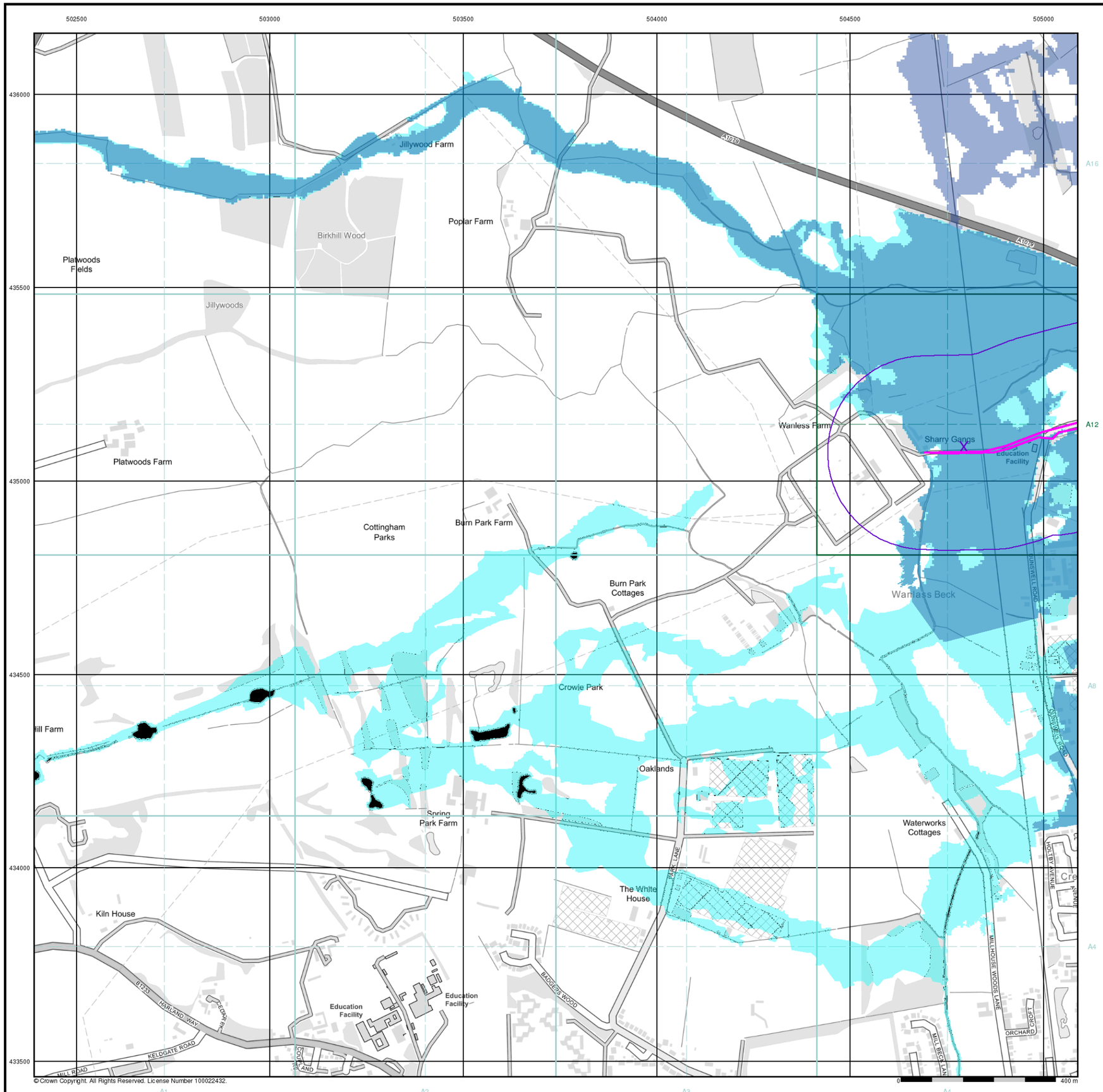

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RSK

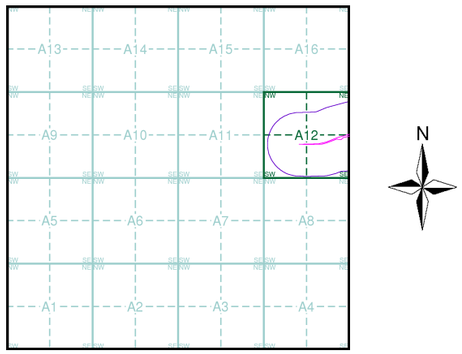
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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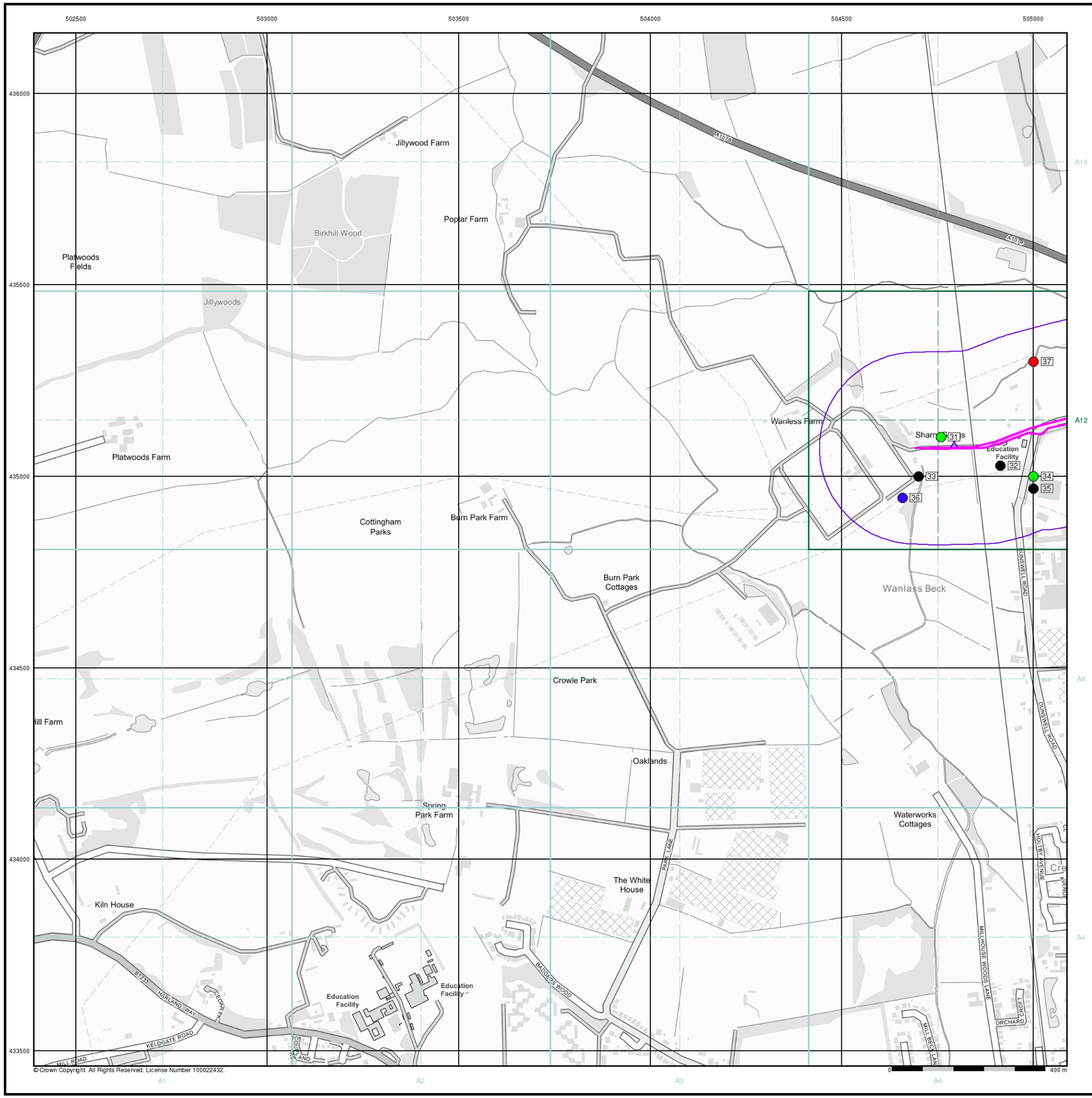

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General

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

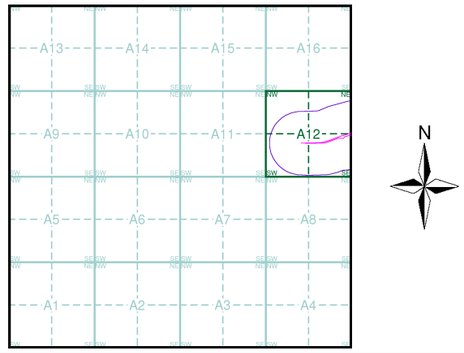
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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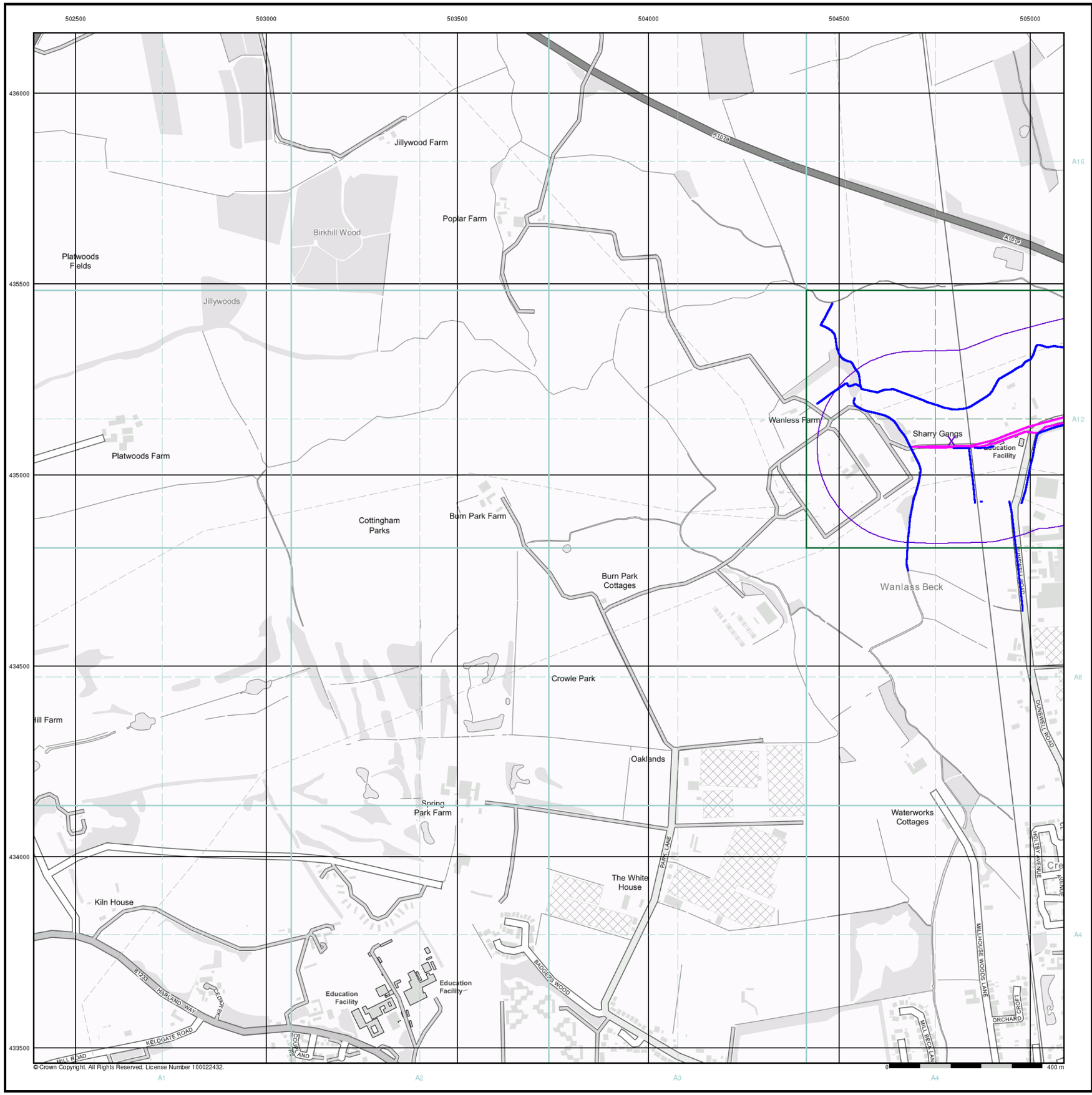
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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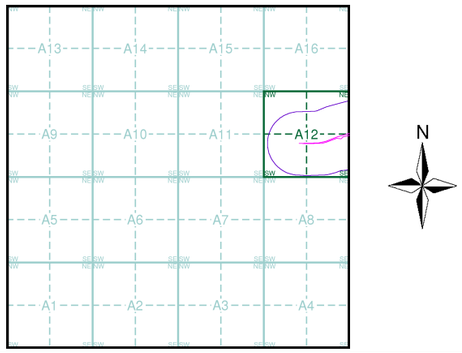
General

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

OS Water Network Data

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

OS Water Network Map - Slice A



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	504790, 435090
Slice:	A
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

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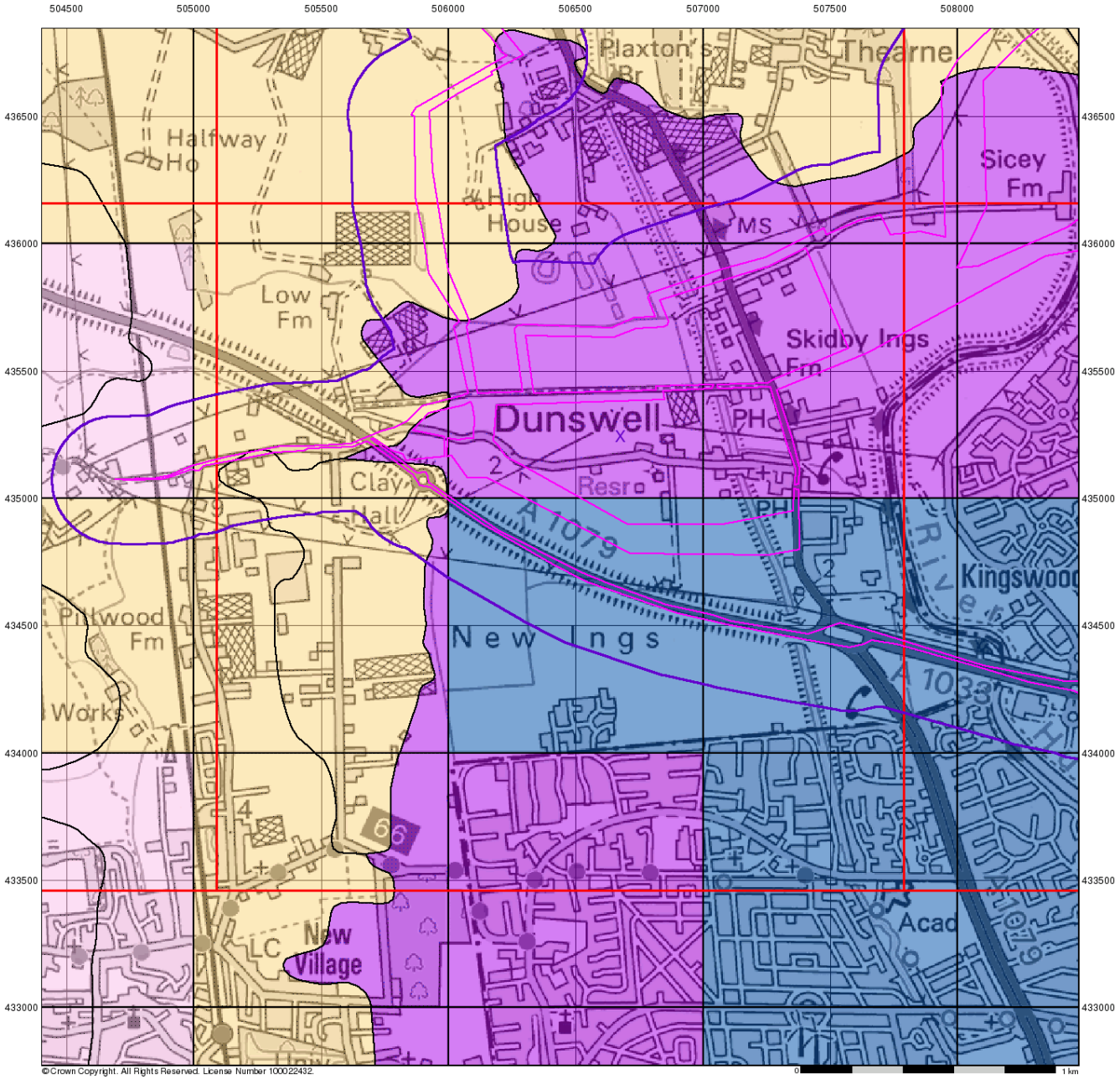


Groundwater Vulnerability

General

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

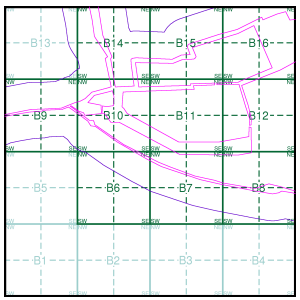
Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice B



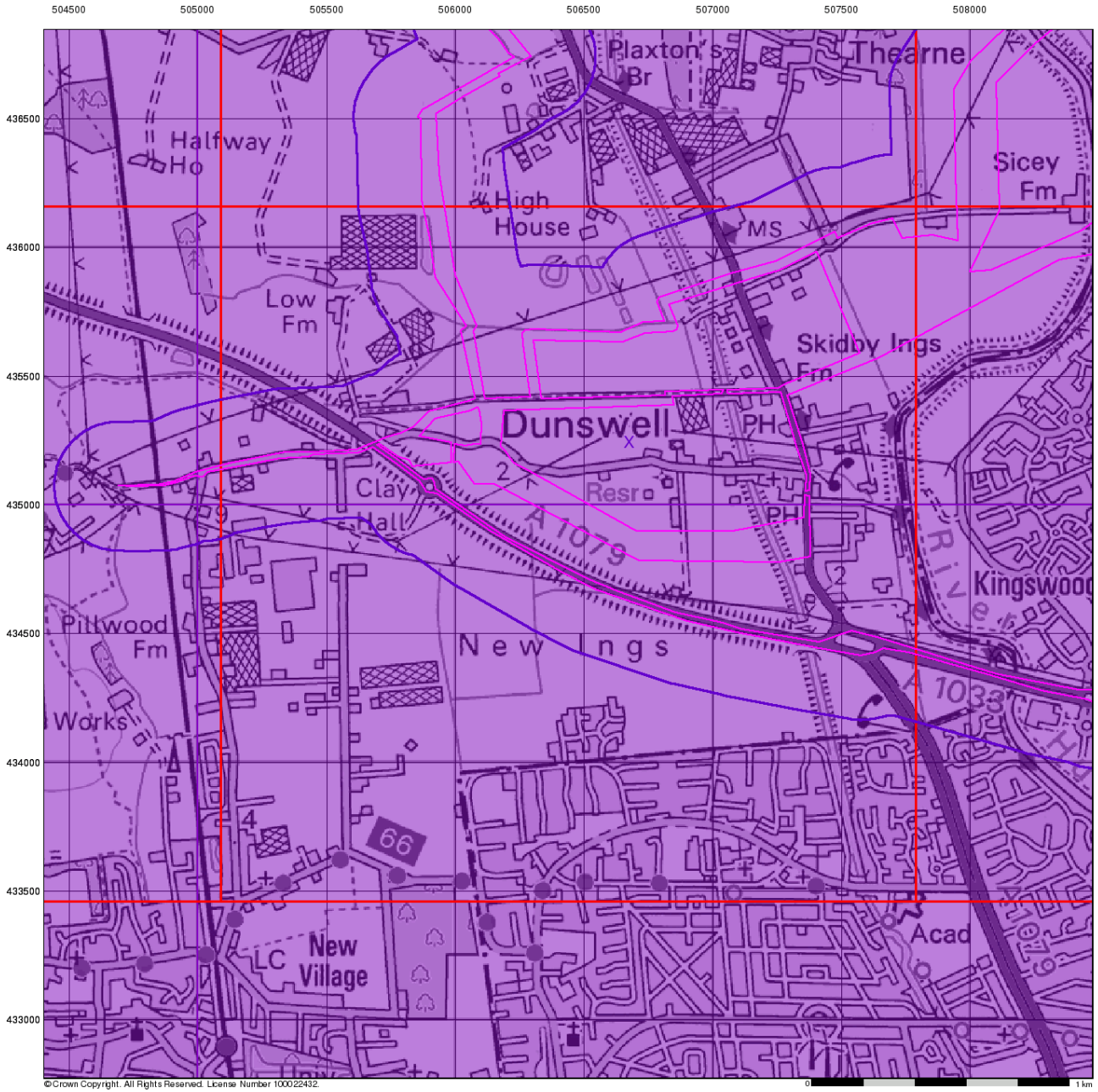
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



Bedrock Aquifer Designation

General

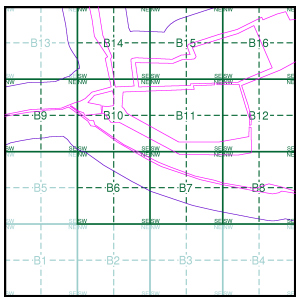
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 B



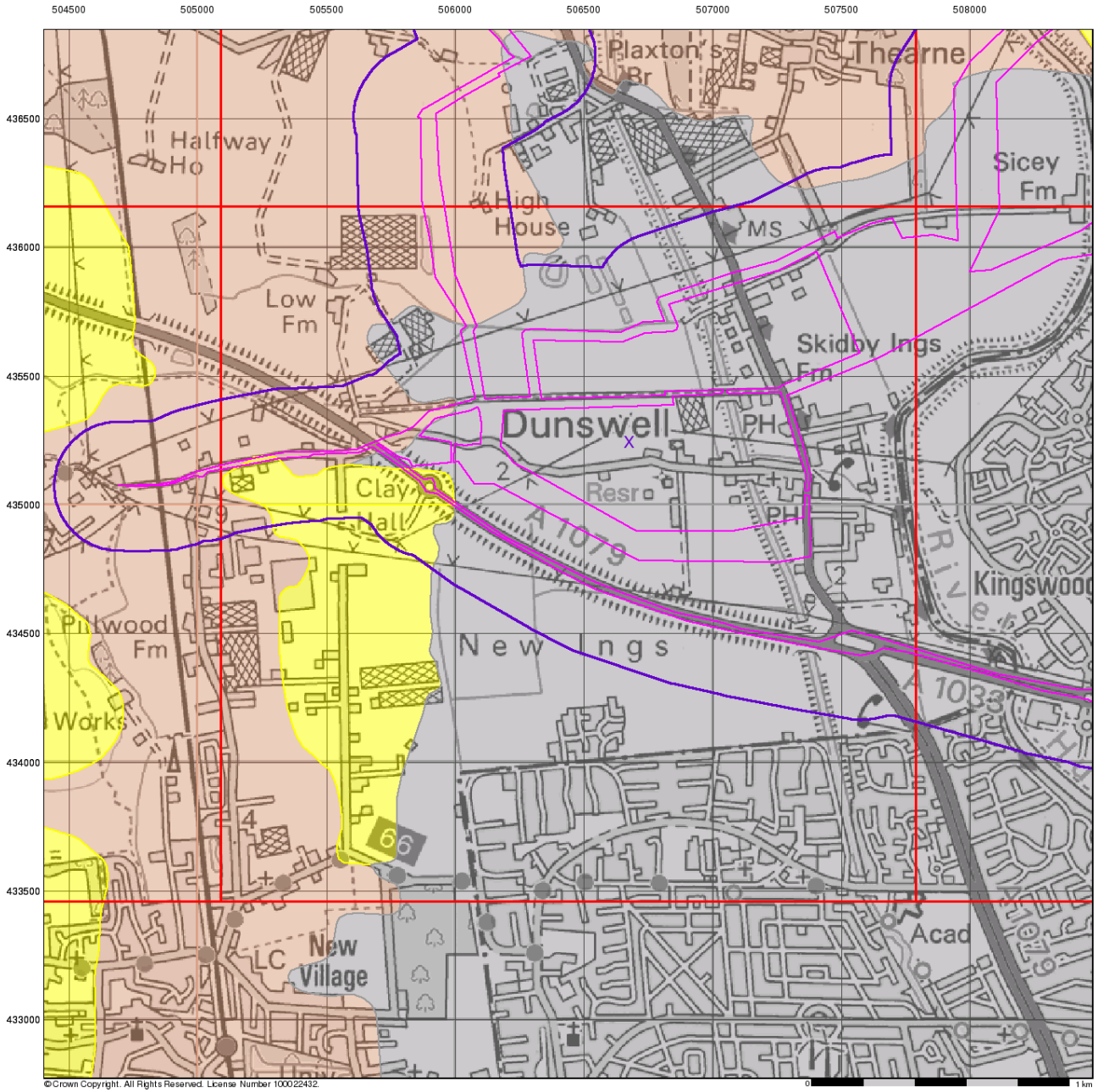
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



Superficial Aquifer Designation

General

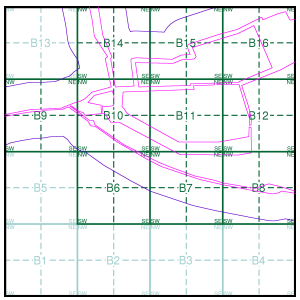
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 B



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP
Tel: 0844 844 9952
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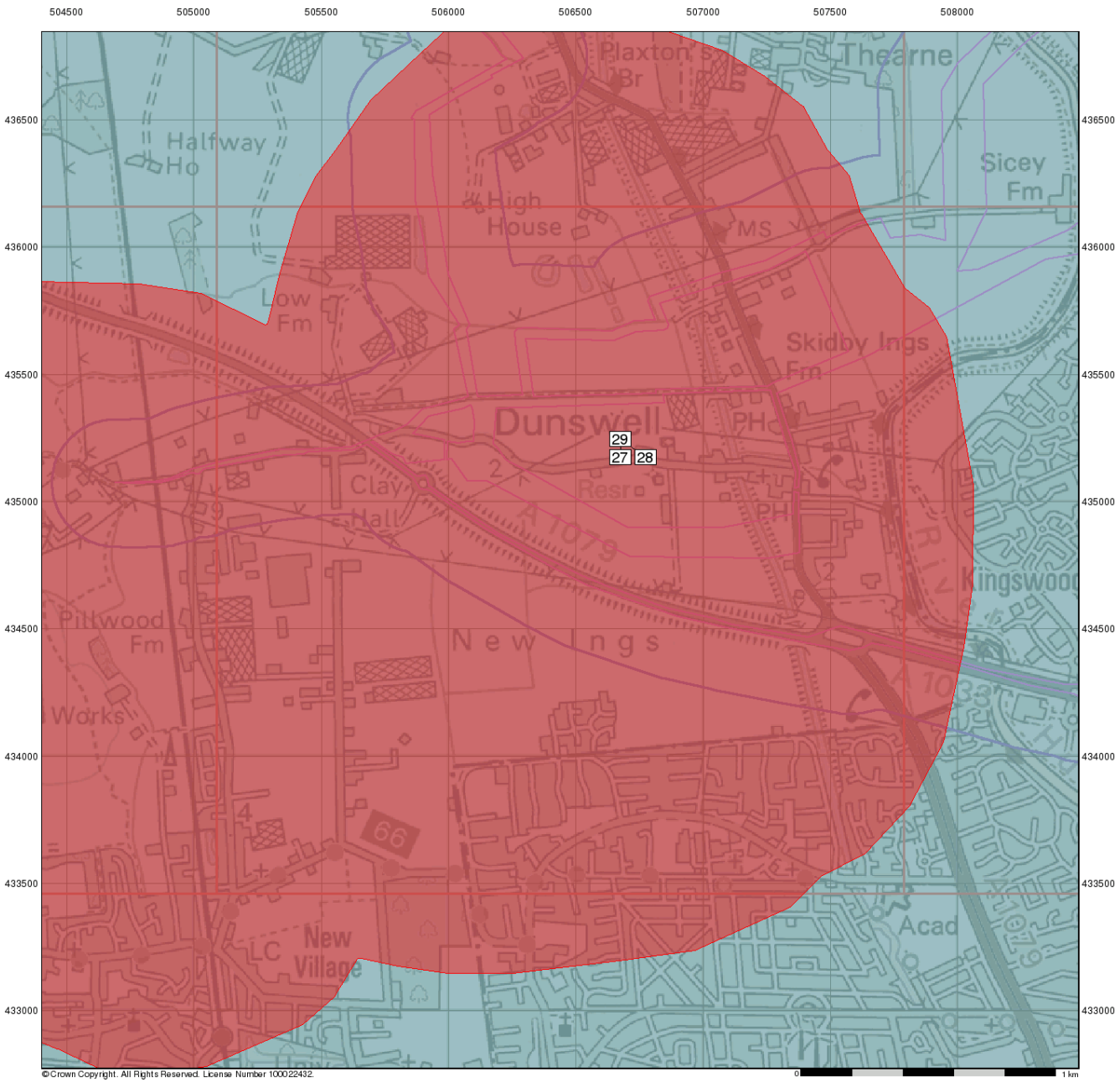


Source Protection Zones

General

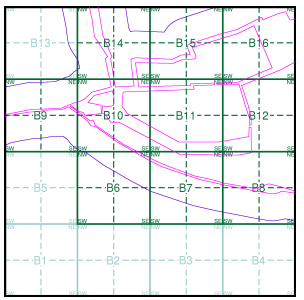
Specified Site | Specified Buffer(s) | Bearing Reference Point

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 B



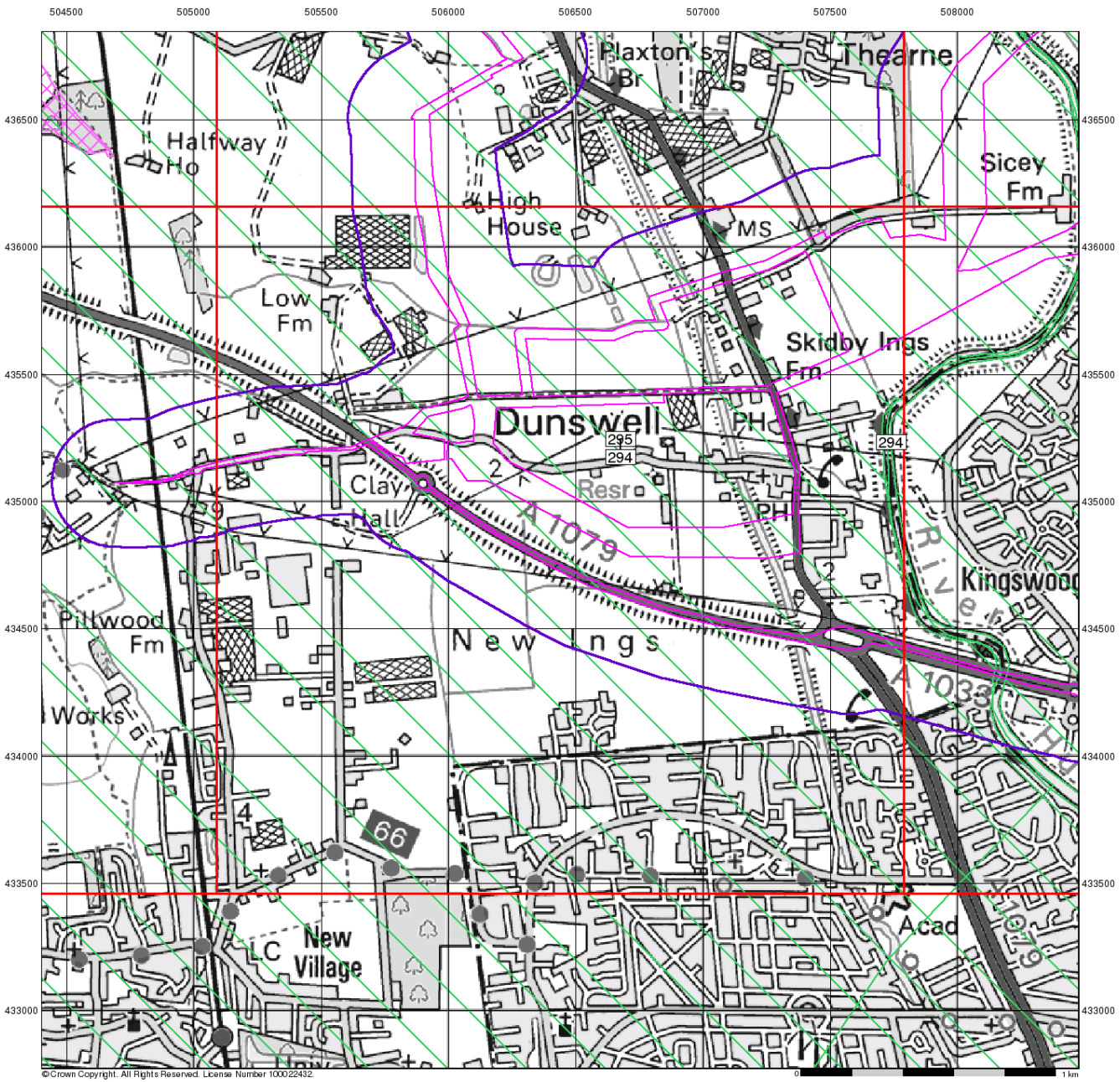
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



RSK

Sensitive Land Uses

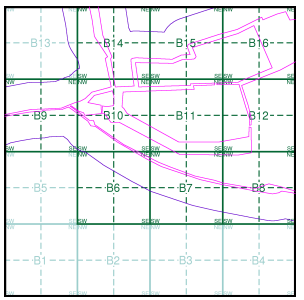
General

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 B

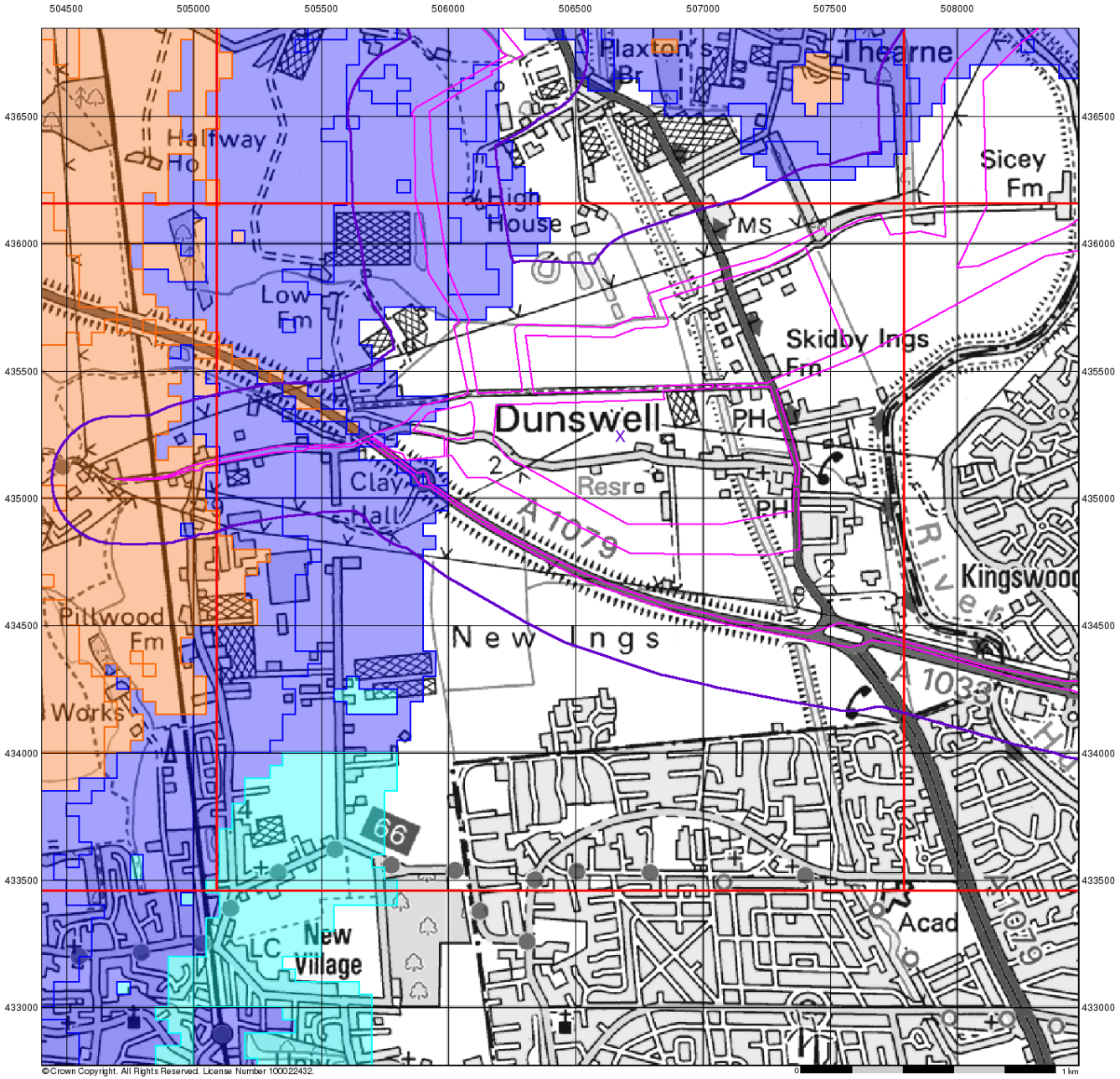


Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2



RSK

BGS Flood GFS Data

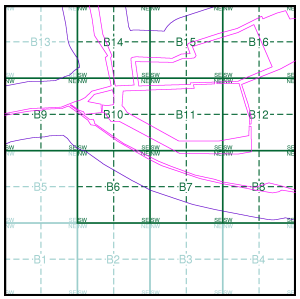
General

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 B



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark® INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
333102955_1_1

Customer Reference:
Peartree Hill Solar Farm - Section 2

National Grid Reference:
506680, 435240

Slice:
B

Site Area (Ha):
186.9

Search Buffer (m):
250

Site Details:

Peartree Hill Solar Farm - Section 2

Client Details:

Mrs F Clayton
RSK Environment Ltd
Spring Lodge
172 Chester Road
Helsby
Cheshire
WA6 0AR

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	55
Hazardous Substances	-
Geological	56
Industrial Land Use	58
Sensitive Land Use	59
Data Currency	60
Data Suppliers	64
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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

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Agency & Hydrological			
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes
Contaminated Land Register Entries and Notices			
Discharge Consents	pg 2	1	16
Prosecutions Relating to Controlled Waters			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 7		3
Local Authority Pollution Prevention and Control Enforcements			
Nearest Surface Water Feature	pg 7	Yes	
Pollution Incidents to Controlled Waters	pg 7	1	6
Prosecutions Relating to Authorised Processes			
Registered Radioactive Substances			
River Quality	pg 8	2	
River Quality Biology Sampling Points			
River Quality Chemistry Sampling Points			
Substantiated Pollution Incident Register	pg 9		1
Water Abstractions	pg 9	1	6 (*31)
Water Industry Act Referrals			
Groundwater Vulnerability Map	pg 18	Yes	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 23	7	n/a
Bedrock Aquifer Designations	pg 24	Yes	n/a
Superficial Aquifer Designations	pg 24	Yes	n/a
Source Protection Zones	pg 24	3	
Extreme Flooding from Rivers or Sea without Defences	pg 24	Yes	Yes
Flooding from Rivers or Sea without Defences	pg 26	Yes	
Areas Benefiting from Flood Defences	pg 26	Yes	
Flood Water Storage Areas			
Flood Defences	pg 26	Yes	Yes
OS Water Network Lines	pg 26	81	176

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Waste			
BGS Recorded Landfill Sites			
Historical Landfill Sites			
Integrated Pollution Control Registered Waste Sites			
Licensed Waste Management Facilities (Landfill Boundaries)			
Licensed Waste Management Facilities (Locations)			
Local Authority Landfill Coverage	pg 55	2	n/a
Local Authority Recorded Landfill Sites	pg 55	1	
Registered Landfill Sites			
Registered Waste Transfer Sites			
Registered Waste Treatment or Disposal Sites			
Hazardous Substances			
Control of Major Accident Hazards Sites (COMAH)			
Explosive Sites			
Notification of Installations Handling Hazardous Substances (NIHHS)			
Planning Hazardous Substance Consents			
Planning Hazardous Substance Enforcements			
Geological			
BGS 1:625,000 Solid Geology	pg 56	Yes	n/a
BGS Recorded Mineral Sites	pg 56		1
CBSCB Compensation District			n/a
Coal Mining Affected Areas			n/a
Mining Instability			n/a
Man-Made Mining Cavities			
Natural Cavities			
Non Coal Mining Areas of Great Britain			
Potential for Collapsible Ground Stability Hazards	pg 56	Yes	
Potential for Compressible Ground Stability Hazards	pg 56	Yes	
Potential for Ground Dissolution Stability Hazards	pg 56	Yes	Yes
Potential for Landslide Ground Stability Hazards	pg 56	Yes	
Potential for Running Sand Ground Stability Hazards	pg 57	Yes	
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 57	Yes	
Radon Potential - Radon Affected Areas			n/a
Radon Potential - Radon Protection Measures			n/a

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Industrial Land Use			
Contemporary Trade Directory Entries	pg 58		5
Fuel Station Entries	pg 58		1
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 59	2	
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	(NW)	0	1	506150 436400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B14SE (NW)	0	1	506200 435800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	508250 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10NW (W)	0	1	505850 435150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (W)	0	1	505750 435244
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10SW (W)	0	1	505900 435100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10SW (W)	0	1	506000 435050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	505000 435200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NW (W)	0	1	505100 435200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B14SE (NW)	0	1	506250 435750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10SW (W)	0	1	506000 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (W)	0	1	505450 435244
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	5	1	505850 436500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	20	1	505850 436200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NE (W)	21	1	505650 435250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	57	1	505000 435244
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	69	1	505800 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	71	1	505000 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NE (W)	86	1	505600 435300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	86	1	507150 436350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (W)	93	1	505500 435300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NW (W)	96	1	505400 435300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B5NW (W)	110	1	505300 434800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B5NE (W)	114	1	505500 434800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	134	1	506550 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (W)	140	1	505550 435350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NE (W)	143	1	505500 435350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	159	1	507250 436250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NE (W)	166	1	505750 435450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B14NE (NW)	181	1	506200 436100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	188	1	505000 434900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	194	1	504500 435050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	205	1	505650 436450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	206	1	504500 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B13SW (W)	240	1	505150 435500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NW (W)	247	1	505350 435450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9NW (W)	250	1	505300 435450
1	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Dunswell Pumping Station Dunswell Lane, Dunswell, Hull, East Riding Of Yorkshire Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: Wra7857 Permit Version: 1 Effective Date: 13th June 2002 Issued Date: 13th June 2002 Revocation Date: 20th October 2002 Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw) Discharge Environment: Freshwater Stream/River Receiving Water: Beverley & Barmston Drain **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	B12SW (SE)	0	2	507200 434900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Discharge Consents** Operator: Mr John Atkinson Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: North Moor Lodge, North Moor Lane, Cottingham, East Yorkshire, Hu16 4jw Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: Eprsb3993vb Permit Version: 1 Effective Date: 28th October 2020 Issued Date: 28th October 2020 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch Tributary Creyke Beck **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	B9NE (W)	3	2	505501 435194
3	**Discharge Consents** Operator: Mr Derek Lawrieson Property Type: Domestic Property (Single) Location: Hazel Cottage, Dunswell Lane, DUNSWELL, North Humberside, HU6 0AG Authority: Environment Agency, North East Region Catchment Area: Hull Reference: 2103 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge Environment: Drain Receiving Water: Barmston Drain To Hull **Status: Not Supplied** Positional Accuracy: Located by supplier to within 100m	B12NW (E)	38	2	507250 435350
4	**Discharge Consents** Operator: J.R Turnbull Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Midway, Dunswell Road, Cottingham, East Yorkshire Authority: Environment Agency, North East Region Catchment Area: Humber Tributaries Reference: Wra8833 Permit Version: 1 Effective Date: 21st July 2005 Issued Date: 21st July 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Unnamed Trib Of Cottingham Drn **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	B9SW (W)	59	2	505270 435110
4	**Discharge Consents** Operator: Thistledown Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Rice Vince Proposed Dwelling Dunwe, Ll Lane Cottingham Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: C5103 Permit Version: 2 Effective Date: 26th July 2012 Issued Date: 26th July 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land Adj. To Dwelling **Status: Transferred from COPA 1974** Positional Accuracy: Located by supplier to within 100m	B9SW (W)	74	2	505300 435100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Thistledown Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Rice Vince Proposed Dwelling Dunwe, Ll Lane Cottingham Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: C5103 Permit Version: 1 Effective Date: 27th June 1988 Issued Date: 27th June 1988 Revocation Date: 25th July 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land Adj. To Dwelling **Status: Transferred from COPA 1974** Positional Accuracy: Located by supplier to within 100m	B9SW (W)	74	2	505300 435100
5	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Ings Lane Sps, Dunswell, Hull, North Humberside, Hu6 0al Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wadc136 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch To River Hull **Status: Transferred from Water Act 1989** Positional Accuracy: Located by supplier to within 10m	B12NW (E)	64	2	507390 435320
5	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Ings Lane Sps, Dunswell, Hull, North Humberside, Hu6 0al Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wadc136 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch To River Hull **Status: Transferred from Water Act 1989** Positional Accuracy: Located by supplier to within 10m	B12NW (E)	64	2	507390 435320
5	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Ings Lane Sps, Dunswell, Hull, North Humberside, Hu6 0al Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wadc136 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 13th April 2009 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Ditch To River Hull **Status: Transferred from Water Act 1989** Positional Accuracy: Located by supplier to within 10m	B12NW (E)	64	2	507390 435320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: Coletta And Tyson Limited Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Low Farm Nurseries, Dunswell Lane, Cottingham, East Yorkshire, Hu16 4jp Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: Eprmb3895wj Permit Version: 1 Effective Date: 18th July 2019 Issued Date: 18th July 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Beverley And Barmston Drain **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	B14SW (NW)	101	2	505874 435773
7	**Discharge Consents** Operator: 2 North Houses Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Love Enid, 2 North Houses, Dunswell, Road, Cottingham, Hull Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: C5013 Permit Version: 2 Effective Date: 26th July 2012 Issued Date: 26th July 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land Adj. To Dwelling **Status: Transferred from COPA 1974** Positional Accuracy: Located by supplier to within 100m	B9NW (W)	103	2	505300 435300
7	**Discharge Consents** Operator: 2 North Houses Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Love Enid, 2 North Houses, Dunswell, Road, Cottingham, Hull Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: C5013 Permit Version: 1 Effective Date: 15th March 1988 Issued Date: 15th March 1988 Revocation Date: 25th July 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land Adj. To Dwelling **Status: Transferred from COPA 1974** Positional Accuracy: Located by supplier to within 100m	B9NW (W)	103	2	505300 435300
8	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hull Road Cso Hull Road, Dunswell, Hull, East Riding Of Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: 3454 Permit Version: 1 Effective Date: 15th May 1980 Issued Date: 15th May 1980 Revocation Date: 9th February 2020 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Beverley And Barmston Drain **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 100m	B16SW (NE)	138	2	507140 435730

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	**Discharge Consents** Operator: Coletta Holdings Limited Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: Abu Nursery Gshp Low Farm, Dunswell Lane, Cottingham, East Yorkshire, Hu16 4jp Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: Eprqb3696wp Permit Version: 1 Effective Date: 4th March 2020 Issued Date: 4th March 2020 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge Environment: Underground Water Receiving Water: Groundwater **Status: New issued under EPR 2010** Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	170	2	505710 436124
10	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Dunswell Wps Dunswell, Cottingham, Hull, East Riding Of Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wadc498 Permit Version: 1 Effective Date: 18th September 1989 Issued Date: 18th September 1989 Revocation Date: 18th March 2004 Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw) Discharge Environment: Freshwater Stream/River Receiving Water: Bramston Drain **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	B11SE (SE)	202	2	506800 435100
11	**Discharge Consents** Operator: Joyce And Gary Moore Property Type: Mixed Farming Location: Low Farm Cottages, Dunswell Lane, Cottingham, HULL, East Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Reference: C4456 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge Environment: Land/Soakaway Receiving Water: Land Adjacent To The Cottages **Status: Not Supplied** Positional Accuracy: Located by supplier to within 100m	B9NE (W)	206	2	505650 435450
12	**Discharge Consents** Operator: Mr Paul Tyson Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Springs Dunswell Lane, Dunswell, East Yorkshire, East Yorkshire, Hu6 0ag Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Npswqd003741 Permit Version: 1 Effective Date: 15th August 2008 Issued Date: 15th August 2008 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Western Drain To River Hull **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	B11NE (E)	243	2	507011 435187

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**Local Authority Pollution Prevention and Controls** Name: Sewell Service Station Location: Beverley Road, Dunswell Authority: East Riding of Yorkshire Council, Public Protection Division Permit Reference: 0153/1.4/311298 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	B8NW (SE)	42	3	507338 434749
13	**Local Authority Pollution Prevention and Controls** Name: Beerhouse Autopoint Location: Beverley Road, Dunswell, HULL, North Humberside, HU6 0AA Authority: East Riding of Yorkshire Council, Public Protection Division Permit Reference: 0153/1.4/311298 Dated: 8th April 1999 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorised** Positional Accuracy: Automatically positioned to the address	B8NW (SE)	51	3	507338 434740
14	**Local Authority Pollution Prevention and Controls** Name: Coletta & Tyson Ltd Location: The Spring Nursery, Dunswell Lane, Dunswell, Hu6 0ag Authority: East Riding of Yorkshire Council, Public Protection Division Permit Reference: 331/5.1/170217 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/12 Combustion of fuel manufactured from/or comprised of, solid waste in appliances between 0.4-3MW thermal input **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	B11NE (E)	145	3	506954 435283
	Nearest Surface Water Feature	B9NE (W)	0	-	505456 435204
15	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Dunswell Vill, /Therne Road Brdg Bev & Barm Drain 09 Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 2nd May 1994 Incident Reference: 152513 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B15NE (NE)	0	2	507100 435895
16	**Pollution Incidents to Controlled Waters** Property Type: Industrial Premises Location: Bev Sw Bypass, /Dunswell Vill Bev & Barm Drain 08 Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: Not Supplied Incident Date: 9th February 1990 Incident Reference: 108099 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	B12NW (E)	41	2	507400 435200
17	**Pollution Incidents to Controlled Waters** Property Type: Miscellaneous Premises: Unknown Location: Bev Sw Bypass, /Dunswell Vill Bev & Barm Drain 08 Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 1st December 1989 Incident Reference: 106187 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B12SW (E)	62	2	507300 435100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**Pollution Incidents to Controlled Waters** Property Type: Fire Water Location: Beverley & Barmston Drain, Dunswell, KINGSTON UPON HULL Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Fisheries Affected; 11-200 Fish Killed; Beverley (Barmston Drain) Incident Date: 6th July 1997 Incident Reference: SW970062 Catchment Area: Hull Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	B12NW (E)	101	2	507200 435300
19	**Pollution Incidents to Controlled Waters** Property Type: Horticultural Location: Tributary Of B & B Drain, Hull Road, WOODMANSEY Authority: Environment Agency, North East Region Pollutant: Oils - Kerosene Fuel Oil Note: No Fish Killed Incident Date: 12th June 1997 Incident Reference: SW970051 Catchment Area: Humber Receiving Water: Canal Cause of Incident: Not Given Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	B15NE (NE)	114	2	507000 435995
19	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Beverley Park, /Road Bridge A1079 Bev & Skidby Dr 01 Authority: Environment Agency, North East Region Pollutant: Chemicals - Detergents/Surfactant Note: Not Supplied Incident Date: 17th April 1993 Incident Reference: 145282 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B15NE (NE)	119	2	507000 436000
20	**Pollution Incidents to Controlled Waters** Property Type: Government Establishment Location: Hall Road Bridge, /Bev Sw Bypass Bev & Barm Drain 07 Authority: Environment Agency, North East Region Pollutant: Rubber (Including Tyres) Note: Not Supplied Incident Date: 2nd June 1993 Incident Reference: 145141 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B8SW (SE)	162	2	507300 434300
	River Quality Name: Beverley_And_Barmston_Dra GQA Grade: River Quality F Reach: Beverley_Beck_River_Hul Estimated Distance (km): 12.9 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	B11NE (E)	0	2	507021 435331
	River Quality Name: River_Hull/West_Beck GQA Grade: River Quality E Reach: Beverley_Beck_Sutton_Road_Bridg Estimated Distance (km): 10.1 Flow Rate: Flow less than 5 cumecs Flow Type: Tidal Year: 2000	B12SE (E)	0	2	507675 435038

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	**Substantiated Pollution Incident Register** Authority: Environment Agency - North East Region, Yorkshire Area Incident Date: 16th May 2006 Incident Reference: 399427 Water Impact: Category 2 - Significant Incident Air Impact: Category 3 - Minor Incident Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Oils - Diesel (Including Agricultural)	B15NE (N)	218	2	507007 436107
22	**Water Abstractions** Operator: P W Barker Licence Number: 2/26/32/285 Permit Version: Not Supplied Location: Sober Hall Farm, Dunswell, HULL Authority: Environment Agency, North East Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 114 Yearly Rate (m3): 11365 Details: Not Supplied 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	B15NE (NE)	0	2	507100 435900
23	**Water Abstractions** Operator: J Coletta & B Tyson Licence Number: 2/26/32/336 Permit Version: 100 Location: Borehole - Chalk - Dunswell Authority: Environment Agency, North East Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 82 Yearly Rate (m3): 6819 Details: The Springs, Dunswell Lane, Dunswell, Hull Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd May 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B11NE (E)	103	2	506900 435300
23	**Water Abstractions** Operator: Coletta & Tyson Ltd Licence Number: 2/26/32/402 Permit Version: 1 Location: Borehole - Chalk - Dunswell Authority: Environment Agency, North East 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: Dunswell Springs,Dunswell Lane,Dunswell,Hull Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B11NE (E)	117	2	506890 435280
24	**Water Abstractions** Operator: Coletta & Tyson Ltd Licence Number: Ne/026/0032/025 Permit Version: 1 Location: Borehole - Chalk - Dunswell Authority: Environment Agency, North East 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: Dunswell Springs,Dunswell Lane,Dunswell,Hull Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B11NE (E)	171	2	506917 435233

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	**Water Abstractions** Operator: E Moore Licence Number: 2/26/32/259 Permit Version: 100 Location: Borehole X2 - Superficial Drift - Thearne Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 4 Yearly Rate (m3): 1327 Details: Sicey Cottage Farm,Thearne,Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th June 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	B15NE (NE)	187	2	507100 436100
26	**Water Abstractions** Operator: Yorkshire Water Services Ltd Licence Number: 2/26/32/126 Permit Version: 100 Location: Borehole - Chalk - Dunswell Authority: Environment Agency, North East Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 45500 Yearly Rate (m3): 16600000 Details: N/A Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th June 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	B11SE (SE)	202	2	506800 435100
26	**Water Abstractions** Operator: Yorkshire Water Services Ltd Licence Number: 2/26/32/126 Permit Version: 101 Location: Pumping Shaft X2- Chalk-Dunswell Authority: Environment Agency, North East Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 2nd February 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B11SW (SE)	242	2	506770 435140
	Water Abstractions Operator: Coletta & Tyson Ltd Licence Number: 2/26/32/288 Permit Version: 100 Location: Borehole - Chalk - Woodmansey Authority: Environment Agency, North East Region Abstraction: Agricultural Vegetable Wash Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 382 Yearly Rate (m3): 88200 Details: Low Farm Fields, Woodmansey Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 6th December 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	B13SE (W)	271	2	505600 435500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Coletta & Tyson Ltd Licence Number: 2/26/32/288 Permit Version: 100 Location: Borehole - Chalk - Woodmansey Authority: Environment Agency, North East 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: Low Farm Fields, Woodmansey Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 6th December 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13SE (W)	271	2	505600 435500
	Water Abstractions Operator: S & M Hostick Ltd Licence Number: Ne/026/0032/010 Permit Version: 1 Location: Beverley And Barmston Drain Authority: Environment Agency, North East Region Abstraction: Aquaculture: Make-Up or Top Up Water 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 April Authorised End: 31 March Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B15NE (N)	327	2	506790 436150
	Water Abstractions Operator: S & M Hostick Ltd Licence Number: 2/26/32/407 Permit Version: 1 Location: Beverley And Barmston Drain Authority: Environment Agency, North East Region Abstraction: Aquaculture: Make-Up or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Low Farm, Plaxton Bridge, Woodmansey, Near Beverley, East Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B15NE (N)	327	2	506790 436150
	Water Abstractions Operator: S & M Hostick Ltd Licence Number: 2/26/32/378 Permit Version: 101 Location: Beverley And Barmston Drain Authority: Environment Agency, North East Region Abstraction: Aquaculture: Make-Up or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Low Farm, Plaxton Bridge, Woodmansey, Near Beverley, East Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st August 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B15NE (N)	327	2	506790 436150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: M A Hostick Licence Number: 2/26/32/378 Permit Version: 100 Location: Beverley And Barmston Drain Authority: Environment Agency, North East Region Abstraction: Aquaculture: Make-Up or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 144 Yearly Rate (m3): 2145 Details: Low Farm, Plaxton Brodge, Woodmansey, Near Beverley, East Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th March 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	B15NE (N)	327	2	506790 436150
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 3 Location: Borehole A - Chalk - Dunswell Lane Authority: Environment Agency, North East 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th January 2023 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	406	2	505510 435908
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 3 Location: Borehole A - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th January 2023 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	406	2	505510 435908
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 2 Location: Borehole A - Chalk - Dunswell Lane Authority: Environment Agency, North East 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 30th August 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	406	2	505510 435908

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 2 Location: Borehole A - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 30th August 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	406	2	505510 435908
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 1 Location: Borehole A - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 4th March 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	406	2	505510 435908
	Water Abstractions Operator: Swift Holdings (Uk) Ltd Licence Number: 2/26/32/180 Permit Version: 102 Location: Borehole X2 -Chalk - Cottingham Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st August 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (W)	437	2	505350 434740
	Water Abstractions Operator: Swift Holdings (Uk) Ltd Licence Number: 2/26/32/180 Permit Version: 102 Location: Borehole X2 -Chalk - Cottingham Authority: Environment Agency, North East 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: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st August 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (W)	437	2	505350 434740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr J Alderson Atkinson Licence Number: 2/26/32/180 Permit Version: 101 Location: Borehole X2 -Chalk - Cottingham Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (W)	437	2	505350 434740
	Water Abstractions Operator: Mr J Alderson Atkinson Licence Number: 2/26/32/180 Permit Version: 101 Location: Borehole X2 -Chalk - Cottingham Authority: Environment Agency, North East 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: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (W)	437	2	505350 434740
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 3 Location: Borehole B - Chalk - Dunswell Lane Authority: Environment Agency, North East 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th January 2023 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	443	2	505472 435910
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 3 Location: Borehole B - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th January 2023 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	443	2	505472 435910

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 2 Location: Borehole B - Chalk - Dunswell Lane Authority: Environment Agency, North East 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 30th August 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	443	2	505472 435910
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 2 Location: Borehole B - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 30th August 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	443	2	505472 435910
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 1 Location: Borehole B - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 4th March 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NE (NW)	443	2	505472 435910
	Water Abstractions Operator: R Atkinson & Son Licence Number: 2/26/32/180 Permit Version: 100 Location: Borehole X2 Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 300 Yearly Rate (m3): 27572 Details: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th January 1985 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (W)	468	2	505300 434700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: R Atkinson & Son Licence Number: 2/26/32/180 Permit Version: 100 Location: Borehole X2 Authority: Environment Agency, North East 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: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th January 1985 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (W)	468	2	505300 434700
	Water Abstractions Operator: Swift Holdings (Uk) Ltd Licence Number: 2/26/32/180 Permit Version: 102 Location: Borehole X2 - Chalk - Cottingham Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st August 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	B5NE (SW)	491	2	505500 434700
	Water Abstractions Operator: Swift Holdings (Uk) Ltd Licence Number: 2/26/32/180 Permit Version: 102 Location: Borehole X2 - Chalk - Cottingham Authority: Environment Agency, North East 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: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st August 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	B5NE (SW)	491	2	505500 434700
	Water Abstractions Operator: Mr J Alderson Atkinson Licence Number: 2/26/32/180 Permit Version: 101 Location: Borehole X2 - Chalk - Cottingham Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NE (SW)	491	2	505500 434700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr J Alderson Atkinson Licence Number: 2/26/32/180 Permit Version: 101 Location: Borehole X2 - Chalk - Cottingham Authority: Environment Agency, North East 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: North Moor Nurseries, North Moor Lane, Cottingham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NE (SW)	491	2	505500 434700
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 3 Location: Borehole C - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th January 2023 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NW (NW)	492	2	505424 435899
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 3 Location: Borehole C - Chalk - Dunswell Lane Authority: Environment Agency, North East 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th January 2023 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NW (NW)	492	2	505424 435899
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 2 Location: Borehole C - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 30th August 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NW (NW)	492	2	505424 435899

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 2 Location: Borehole C - Chalk - Dunswell Lane Authority: Environment Agency, North East 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 30th August 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NW (NW)	492	2	505424 435899
	Water Abstractions Operator: Coletta Holdings Ltd Licence Number: Ne/026/0032/051 Permit Version: 1 Location: Borehole C - Chalk - Dunswell Lane Authority: Environment Agency, North East Region Abstraction: Agriculture: Horticulture and Nurseries: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Abu Nursery, Low Farm, Cottingham Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 4th March 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	B13NW (NW)	492	2	505424 435899
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B11NW (SE)	0	4	506677 435244
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B10NW (W)	0	4	506000 435244

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(NE)	0	4	508527 436702
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(NE)	0	4	508000 436666
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B10SW (W)	0	4	505997 435000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(W)	0	4	505000 435244

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B10SW (W)	0	4	505992 435075
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B10NW (W)	0	4	506000 435372
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B14SE (NW)	0	4	506246 435782
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B10NW (W)	0	4	506010 435394

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B14NW (NW)	0	4	506000 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B14NE (N)	0	4	506410 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(NE)	0	4	507251 436257
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B10SW (W)	0	4	506000 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	B11NE (E)	0	4	507000 435244
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	(E)	0	4	508000 435244
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B15NW (N)	0	4	506677 436000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	B15NE (NE)	0	4	507000 436000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	B11SW (S)	0	4	506677 435000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	B11SE (SE)	0	4	507000 435000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(E)	0	4	508000 435000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(NE)	0	4	508000 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B10SW (W)	0	4	506000 435000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(W)	0	4	505000 435244
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B10NW (W)	0	4	506000 435244
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B11NW (SE)	0	4	506677 435244

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B14NW (NW)	0	4	506000 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B15NW (N)	0	4	506677 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	B15NE (NE)	0	4	507000 436000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	B11SW (S)	0	4	506677 435000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(W)	0	4	505000 435244
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	B11NW (SE)	0	4	506677 435244
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(W)	0	4	505000 435244
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B10NW (W)	0	4	506010 435394
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	B10SW (W)	0	4	505997 435000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	B10SW (W)	0	4	505992 435075
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	(NE)	0	4	507973 437205
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	B11SW (S)	0	4	506677 435000
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	B11NW (SE)	0	4	506677 435244
27	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	B11NW (SE)	0	2	506677 435244
28	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	B11NW (SE)	0	2	506677 435244
29	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	B11NW (SE)	0	2	506677 435244
	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	B12SW (SE)	0	2	507119 434952
	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	B10SE (SW)	0	2	506104 434922
	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	B10SE (SW)	0	2	506279 434817

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	B10SE (SW)	0	2	506174 434877
	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	B10SW (SW)	0	2	506034 434972
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B12NE (E)	0	2	507721 435254
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B10NW (W)	0	2	506051 435327
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B16SW (NE)	0	2	507385 435633
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B16SE (NE)	0	2	507778 435727
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B16NE (NE)	0	2	507465 435955
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B10SW (W)	0	2	506002 434980
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B11NW (SE)	0	2	506677 435244
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B12SW (SE)	0	2	507267 434992
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B10SE (SW)	2	2	506153 434884
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B10SE (SW)	4	2	506248 434828
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B10SW (SW)	5	2	506087 434927
	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	B10SW (SW)	5	2	506075 434936
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B10SW (SW)	6	2	506070 434938
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B10NE (W)	24	2	506427 435311

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B11SE (SE)	49	2	506913 435095
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	B10NE (W)	65	2	506341 435272
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B15SE (N)	0	2	506831 435673
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B11NW (SE)	0	2	506677 435244
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	B11NW (SE)	0	2	506677 435244
	Flood Water Storage Areas None				
	Flood Defences Type: Flood Defences Reference: Not Supplied	B12NE (E)	0	2	507703 435274
	Flood Defences Type: Flood Defences Reference: Not Supplied	B11NE (E)	133	2	506980 435295
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 481.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12NW (E)	0	5	507168 435153
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 230.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B12NW (E)	0	5	507278 435460
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 498.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	B16SE (NE)	0	5	507583 435661
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 175.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16SE (NE)	0	5	507557 435736
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 227.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16SE (NE)	0	5	507722 435798

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	**OS Water Network Lines** Watercourse Form: Tidal river Watercourse Length: 2764.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Hull Catchment Name: Hull Primacy: 1	B12NE (E)	0	5	507726 435281
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 430.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16SE (NE)	0	5	507711 435819
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 794.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B15SW (N)	0	5	506648 435675
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 197.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NE (NW)	0	5	506270 435421
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 393.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (NW)	0	5	506453 435411
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 260.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NE (W)	0	5	506290 435149
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 683.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B11NW (W)	0	5	506480 435217
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 331.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (N)	0	5	506607 435431
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B11NW (NW)	0	5	506506 435412

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B11NW (NW)	0	5	506512 435412
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 181.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B11NW (N)	0	5	506672 435417
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 202.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	0	5	506534 435133
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 235.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (E)	0	5	506730 435256
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 261.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B11NW (N)	0	5	506693 435417
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 330.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	0	5	506951 435440
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NE (NE)	0	5	506915 435438
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 80.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NE (NE)	0	5	506951 435440
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	0	5	506952 435435

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	0	5	506953 435430
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	0	5	506954 435427
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 123.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15SE (NE)	0	5	506972 435818
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 209.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (SW)	0	5	506404 434917
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 120.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	0	5	506645 434654
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	0	5	506661 434653
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 127.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (S)	0	5	506671 434924
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 350.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Panbottom Drain Catchment Name: Hull Primacy: 2	B10SE (W)	0	5	506287 435134
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 274.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (S)	0	5	506710 434924

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 518.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (SE)	0	5	506739 435163
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 492.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SE (SE)	0	5	506869 435133
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NW (W)	0	5	505201 435159
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 63.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NW (W)	0	5	505269 435171
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 169.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	0	5	505436 435188
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 187.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NW (W)	0	5	505269 435166
68	**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: Hull Primacy: 2	B9NW (W)	0	5	505269 435171
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 105.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	0	5	505544 435193
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	0	5	505445 435203

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	0	5	505452 435204
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 107.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	0	5	505563 435206
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 540.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SW (W)	0	5	506068 435078
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 283.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B10NW (W)	0	5	506066 435260
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 176.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	0	5	505967 435251
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 446.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (W)	0	5	506278 435137
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B10NE (W)	0	5	506105 435272
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (S)	0	5	506956 434565
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 591.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B12NW (E)	0	5	507123 435151

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 135.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B8NW (SE)	0	5	507327 434598
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 272.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B12SW (E)	0	5	507359 435030
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B12SW (SE)	0	5	507376 434893
83	**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: Hull Primacy: 2	B12SW (SE)	0	5	507376 434854
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 659.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12SE (E)	0	5	507628 434990
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 280.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	0	5	506715 434650
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 384.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (SE)	0	5	507006 434628
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	0	5	507206 434503
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B8SW (SE)	0	5	507356 434466

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8SW (SE)	0	5	507361 434445
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8SW (SE)	0	5	507417 434463
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 131.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8SE (SE)	0	5	507764 434382
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 256.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16SE (NE)	0	5	507711 435819
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 346.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NW (NE)	0	5	507127 435822
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NW (NE)	0	5	507123 435830
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	0	5	507087 435858
96	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	0	5	507087 435858
97	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 346.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	0	5	507089 435864

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
98	**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: Hull Primacy: 2	B15NE (NE)	0	5	507106 435866
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 144.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	0	5	507109 435867
100	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	B16NW (NE)	0	5	507441 435968
101	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	B16NW (NE)	0	5	507439 435973
102	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 25.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NW (NE)	0	5	507439 435973
103	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 401.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	B16NE (NE)	0	5	507451 435984
104	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 481.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NE (NE)	0	5	507451 435984
105	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NW (NE)	0	5	507429 435996
106	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 445.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NW (NE)	0	5	507426 436002

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 138.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NE (NE)	0	5	507465 436003
108	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NE (NE)	0	5	507606 436058
109	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1381.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B15SE (NE)	0	5	506947 435804
110	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 422.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B15SE (N)	0	5	506829 435705
111	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 674.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B14SW (NW)	1	5	506039 435691
112	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 237.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	1	5	506072 435416
113	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (W)	1	5	506282 435136
114	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	1	5	506955 435425
115	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 55.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (SW)	1	5	506463 434792

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
116	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 433.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9SW (W)	1	5	505118 435138
117	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B8SW (SE)	1	5	507359 434453
118	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 250.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B14SW (NW)	2	5	506039 435691
119	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	2	5	507201 434543
120	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 231.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	3	5	506073 435414
121	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	3	5	506073 435414
122	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NE (NW)	3	5	506276 435421
123	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (W)	3	5	506287 435134
124	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 80.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NE (NE)	3	5	506955 435425

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 357.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B11NE (E)	3	5	506981 435317
126	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 156.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NE (NE)	3	5	507073 435427
127	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 157.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NW (W)	3	5	505202 435178
128	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	3	5	505600 435198
129	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 107.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	3	5	506076 435241
130	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (W)	4	5	506299 435131
131	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (W)	4	5	506288 435139
132	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	4	5	506676 434797
133	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 28.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15SE (NE)	5	5	506947 435804

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
134	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	5	5	507054 435427
135	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 19.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NE (NE)	5	5	507054 435427
136	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	6	5	507052 435432
137	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 59.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (SE)	6	5	506950 434625
138	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 382.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B11NE (NE)	7	5	507051 435438
139	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 282.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B11NE (E)	7	5	507075 435342
140	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (S)	7	5	506671 434930
141	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	7	5	506682 434659
142	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	7	5	506682 434652

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	7	5	505603 435258
144	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	7	5	506076 435241
145	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 142.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NE (NE)	7	5	507618 436097
146	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 118.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (SW)	8	5	506417 435118
147	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	8	5	505614 435231
148	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 92.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B8SW (SE)	8	5	507361 434445
149	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (W)	9	5	506290 435146
150	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 133.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	10	5	506676 434791
151	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 225.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (S)	11	5	506662 435155

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
152	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 72.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	11	5	506541 434659
153	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 179.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8SW (SE)	11	5	507382 434355
154	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 382.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	12	5	506601 434638
155	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 73.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SW (W)	13	5	505906 435035
156	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 223.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (S)	13	5	506961 434522
157	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NE (W)	15	5	506290 435149
158	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 94.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8SW (SE)	15	5	507340 434443
159	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	17	5	506715 434650
160	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (W)	18	5	506320 435142

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
161	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	18	5	506720 434650
162	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 137.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8SE (SE)	19	5	507776 434335
163	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	20	5	505798 435303
164	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 115.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	21	5	506445 434902
165	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 137.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8SW (SE)	21	5	507209 434462
166	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 83.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SW (W)	22	5	505990 434976
167	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 263.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SW (W)	22	5	505990 434976
168	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 84.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	23	5	505793 435305
169	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 217.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B6NE (SW)	24	5	506287 434784

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 149.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Panbottom Drain Catchment Name: Hull Primacy: 2	B6NE (SW)	24	5	506287 434784
171	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	24	5	506468 434683
172	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (S)	25	5	506709 434930
173	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	28	5	506756 434648
174	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 133.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	29	5	506761 434647
175	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 164.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	30	5	506490 435144
176	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 231.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (S)	30	5	506700 435161
177	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NW (NE)	38	5	507125 435826
178	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	38	5	505749 435306

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
179	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 111.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NW (W)	40	5	505396 435244
180	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B10NW (W)	40	5	505796 435326
181	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	40	5	507201 434548
182	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	42	5	506469 434662
183	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 47.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B8SE (SE)	42	5	507764 434382
184	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NW (NE)	43	5	507127 435822
185	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 396.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	43	5	506487 434651
186	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 98.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16SE (E)	44	5	507740 435569
187	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	44	5	506463 434663

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
188	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 91.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16SE (E)	45	5	507656 435523
189	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 178.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (S)	45	5	506460 434663
190	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16SW (NE)	46	5	507123 435821
191	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	46	5	507195 434607
192	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NW (SW)	49	5	506463 434799
193	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	49	5	505845 435379
194	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	B16SE (E)	51	5	507650 435516
195	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10NW (W)	51	5	505841 435379
196	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B10SE (SW)	53	5	506425 435119

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
197	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9SE (W)	53	5	505558 435146
198	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 73.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	B16SE (E)	54	5	507652 435513
199	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 86.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	58	5	506510 435132
200	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 213.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9SE (W)	61	5	505546 435138
201	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 35.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	62	5	505756 435333
202	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (S)	66	5	506891 434641
203	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 108.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (S)	66	5	506895 434640
204	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 88.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	67	5	505711 435326
205	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 32.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	67	5	505711 435326

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 88.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	69	5	505692 435319
207	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9SE (W)	72	5	505559 435127
208	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 105.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9SE (W)	76	5	505559 435123
209	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (SE)	78	5	507002 434629
210	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	82	5	505614 435301
211	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 221.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B8SE (SE)	83	5	507776 434335
212	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	83	5	505724 435346
213	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 151.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B16NE (NE)	87	5	507464 436146
214	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	92	5	505708 435351

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
215	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 90.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7NE (SE)	93	5	507107 434619
216	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Counter Dike Catchment Name: Hull Primacy: 2	B8SW (SE)	93	5	507374 434354
217	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 277.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B8SW (SE)	93	5	507382 434355
218	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 133.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	95	5	507375 434686
219	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Counter Dike Catchment Name: Hull Primacy: 2	B8SW (SE)	95	5	507370 434353
220	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Counter Dike Catchment Name: Hull Primacy: 2	B8SW (SE)	97	5	507363 434352
221	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 82.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	99	5	505694 435352
222	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 55.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	100	5	506580 435137
223	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 408.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NW (W)	100	5	505178 435334

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
224	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 141.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Counter Dike Catchment Name: Hull Primacy: 2	B8SW (SE)	100	5	507224 434326
225	**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: Hull Primacy: 2	B8NW (SE)	102	5	507195 434607
226	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 131.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B14NE (NW)	102	5	506237 435874
227	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B9NE (W)	103	5	505608 435332
228	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	104	5	507057 436002
229	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	108	5	507056 436006
230	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	110	5	506516 435132
231	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	111	5	506508 435145
232	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SW (SW)	113	5	506534 435133

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
233	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 125.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B14SW (NW)	118	5	505827 435814
234	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 36.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B14SW (NW)	118	5	505827 435814
235	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 150.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (S)	121	5	506657 435165
236	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	122	5	507400 434678
237	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	126	5	507447 434621
238	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	128	5	505612 435350
239	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B14NW (NW)	132	5	505799 435838
240	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 81.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	132	5	505607 435353
241	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 131.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B14NW (NW)	134	5	505795 435842

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 222.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B6NW (SW)	137	5	506070 434779
243	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 139.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NW (N)	138	5	506652 435826
244	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 75.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	145	5	505527 435354
245	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	147	5	507419 434656
246	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 221.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NW (W)	147	5	505386 435354
247	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 65.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	147	5	505451 435355
248	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 85.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (S)	148	5	506662 435155
249	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	151	5	507426 434648
250	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 95.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B6NE (SW)	152	5	506289 434635

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
251	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 384.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Panbottom Drain Catchment Name: Hull Primacy: 2	B6NE (SW)	152	5	506289 434635
252	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Counter Dike Catchment Name: Hull Primacy: 2	B8SW (SE)	152	5	507114 434314
253	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B8NW (SE)	153	5	507423 434652
254	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	160	5	507034 436054
255	**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: Hull Primacy: 2	B15NE (NE)	163	5	507032 436057
256	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: Underground Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12NW (E)	174	5	507165 435153
257	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	175	5	507027 436067
258	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12NW (E)	176	5	507137 435155
259	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 71.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NE (NE)	178	5	507025 436071

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
260	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 88.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NE (W)	183	5	505477 435389
261	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 132.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Counter Dike Catchment Name: Hull Primacy: 2	B7SE (S)	184	5	506982 434300
262	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 606.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B9NW (W)	188	5	505388 435392
263	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 200.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B12SE (E)	193	5	507569 434886
264	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 103.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B14NE (NW)	199	5	506239 435874
265	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: Underground Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12NW (E)	202	5	507131 435154
266	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (S)	204	5	506693 435161
267	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12NW (E)	209	5	507123 435151
268	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B12NW (E)	217	5	507117 435152

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
269	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	B12NW (E)	217	5	507122 435153
270	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (S)	220	5	506699 435162
271	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11NW (S)	221	5	506699 435162
272	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 93.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B7SW (S)	221	5	506737 434371
273	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: Underground Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	B11NE (E)	222	5	507105 435154
274	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 371.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B6NW (SW)	222	5	505928 434775
275	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cottingham Drain Catchment Name: Hull Primacy: 2	B6NW (SW)	222	5	505928 434775
276	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 114.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B11SE (SE)	223	5	506869 435133
277	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: Underground Permanent: True Watercourse Name: Cottingham Drain Catchment Name: Hull Primacy: 2	B6NW (SW)	223	5	505928 434773

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
278	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 159.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cottingham Drain Catchment Name: Hull Primacy: 2	B6NW (SW)	225	5	505928 434770
279	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 239.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Counter Dike Catchment Name: Hull Primacy: 2	B7SW (S)	225	5	506764 434280
280	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12SE (E)	233	5	507608 435030
281	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 42.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	B12SE (E)	234	5	507609 435027
282	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 214.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B14NE (NW)	234	5	506313 435942
283	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B6NE (SW)	239	5	506212 434579
284	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B13SE (NW)	244	5	505725 435740
285	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	B15NW (N)	248	5	506592 435951
286	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	B13NE (NW)	250	5	505674 435861

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: East Riding of Yorkshire Unitary Authority - Has no landfill data to supply		0	3	506677 435244
	Local Authority Landfill Coverage Name: Kingston Upon Hull City Council - Has supplied landfill data		0	6	507729 435284
287	**Local Authority Recorded Landfill Sites** Location: Beverley & Skidby Drain, Beverley Road Reference: 2335 Authority: Kingston upon Hull City Council, Environmental Health **Last Reported Status:** **Unknown** Types of Waste: General, Uncertain Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	B8NE (SE)	0	6	507747 434504

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	B11NW (SE)	0	1	506677 435244
288	**BGS Recorded Mineral Sites** Site Name: Dunswell Road Gravel Pit Location: Cottingham, Hull, East Riding Of Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 11226 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	B9SW (W)	230	1	505090 434890
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B11NW (SE)	0	1	506677 435244
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B11SW (S)	0	1	506677 435000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10NW (W)	0	1	506010 435394
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10SW (W)	0	1	505997 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10SW (W)	0	1	505997 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10NW (W)	0	1	506010 435394
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B11SW (S)	0	1	506677 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B11NW (SE)	0	1	506677 435244
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B11SW (S)	0	1	506677 435000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10NW (W)	0	1	506010 435394
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B11NW (SE)	0	1	506677 435244
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B5NE (W)	110	1	505433 434798
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9NW (W)	243	1	505329 435456
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B11NW (SE)	0	1	506677 435244
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B11SW (S)	0	1	506677 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B11SW (S)	0	1	506677 435000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	B11NW (SE)	0	1	506677 435244
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10NW (W)	0	1	506010 435394
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10SW (W)	0	1	505997 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B11SW (S)	0	1	506677 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	B11NW (SE)	0	1	506677 435244
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10SW (W)	0	1	505992 435075
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10SW (W)	0	1	505997 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10NW (W)	0	1	506010 435394
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B5NE (W)	110	1	505433 434798
	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	B11NW (SE)	0	1	506677 435244
	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	B11SW (S)	0	1	506677 435000
	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	B11NW (SE)	0	1	506677 435244
	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	B11SW (S)	0	1	506677 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
289	**Contemporary Trade Directory Entries** Name: B P Service Station Location: Beverley Road, Dunswell, Hull, North Humberside, HU6 0AA Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	B8NW (SE)	47	-	507336 434743
289	**Contemporary Trade Directory Entries** Name: Dunswell Service Location: Beverley Road, Dunswell, Hull, HU6 0AA Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	B8NW (SE)	51	-	507338 434740
290	**Contemporary Trade Directory Entries** Name: 1st Choice Pest Control Location: 2, Waterworks Houses, Dunswell, Hull, HU6 0AH Classification: Pest & Vermin Control **Status: Active** Positional Accuracy: Automatically positioned to the address	B11SE (SE)	92	-	506846 434990
291	**Contemporary Trade Directory Entries** Name: Genclean Dosmestic Cleaning Co Location: 2 Entick Farm Bungalow, 2 Ings Lane, Dunswell, Hull, North Humberside, HU6 0AL Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	B12NE (E)	150	-	507485 435305
292	**Contemporary Trade Directory Entries** Name: Hotham Restoration Location: 28, Ings Lane, Dunswell, Hull, HU6 0AL Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	B12NE (E)	208	-	507564 435236
293	**Fuel Station Entries** Name: Dunswell Service Station Location: Beverley Road , Dunswell , Hull, East Riding Of Yorkshire, HU6 0AA Brand: Bp Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	B8NW (SE)	48	-	507338 434743

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
294	**Nitrate Vulnerable Zones** Name: River Hull From Arram Beck To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	B12NE (E)	0	4	507739 435232
295	**Nitrate Vulnerable Zones** Name: Yorkshire Chalk Description: Groundwater Source: Environment Agency, Head Office	B11NW (SE)	0	4	506677 435244

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	November 2023	Annually
East Riding of Yorkshire Council - Public Protection Division	October 2017	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	
Integrated Pollution Controls		
Environment Agency - North East Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Hull & Goole Port Health Authority	April 2014	Variable
East Riding of Yorkshire Council - Public Protection Division	December 2020	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
Local Authority Pollution Prevention and Controls		
Hull & Goole Port Health Authority	April 2014	Annual Rolling Update
East Riding of Yorkshire Council - Public Protection Division	December 2020	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	May 2016	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Hull & Goole Port Health Authority	April 2014	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
East Riding of Yorkshire Council - Public Protection Division	November 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2013	
Registered Radioactive Substances		
Environment Agency - North East Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	January 2024	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	**Version**	**Update Cycle**
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Ridings Area	January 2024	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2024	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Ridings Area	January 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2023	Quarterly
Local Authority Landfill Coverage		
East Riding of Yorkshire Council - Public Protection Division	February 2003	Not Applicable
Kingston upon Hull City Council - Environmental Health	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
East Riding of Yorkshire Council - Public Protection Division	October 2018	
Kingston upon Hull City Council - Environmental Health	October 2018	
Registered Landfill Sites		
Environment Agency - North East Region - Ridings Area	March 2006	Not Applicable
Environment Agency - North East Region - Yorkshire Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North East Region - Ridings Area	April 2018	
Environment Agency - North East Region - Yorkshire Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - North East Region - Ridings Area	June 2015	
Environment Agency - North East Region - Yorkshire Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Kingston upon Hull City Council - Planning and Development Control	April 2023	Variable
East Riding of Yorkshire Council	October 2015	Variable
Planning Hazardous Substance Consents		
Kingston upon Hull City Council - Planning and Development Control	February 2016	Variable
East Riding of Yorkshire Council	October 2015	Variable
Geological	**Version**	**Update Cycle**
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	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	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	October 2023	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually
Sensitive Land Use	**Version**	**Update Cycle**
Ancient Woodland		
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Unadopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	November 2023	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	August 2023	Bi-Annually
Marine Nature Reserves		
Natural England	October 2023	Bi-Annually
National Nature Reserves		
Natural England	August 2023	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	March 2023	Bi-Annually
Ramsar Sites		
Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest		
Natural England	November 2023	Bi-Annually
Special Areas of Conservation		
Natural England	October 2023	Bi-Annually
Special Protection Areas		
Natural England	October 2023	Bi-Annually

Data Suppliers

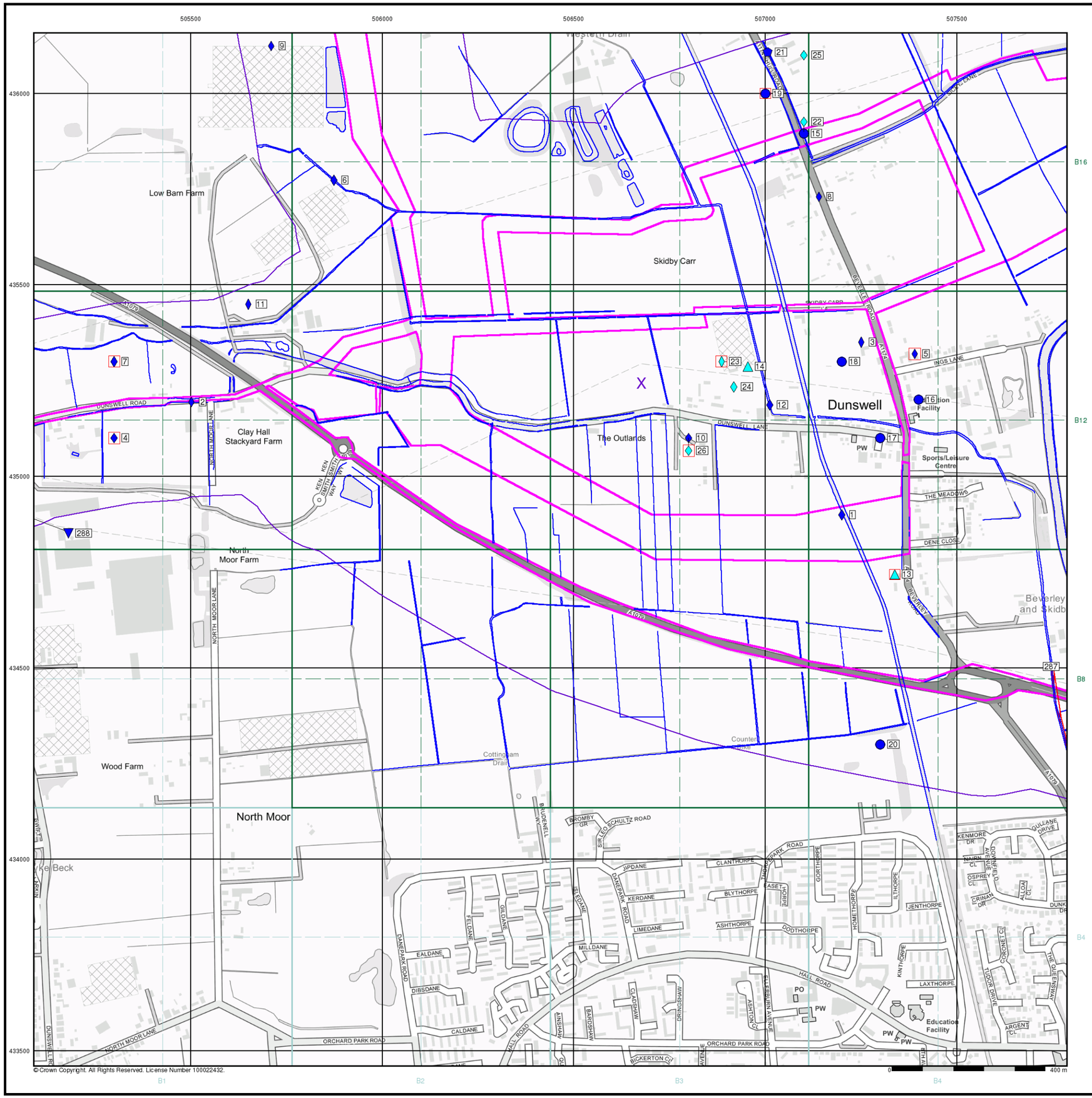
A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**East Riding of Yorkshire Council - Public Protection Division** Council Offices, Church Street, GOOLE, East Riding Of Yorks, DN14 5BG	Telephone: 08457 887700 Fax: 01482 396104 Website: www.eastriding.gov.uk/
4	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	**Kingston upon Hull City Council - Environmental Health** 33 Witham, KINGSTON-UPON-HULL, East Yorkshire, HU9 1DB	Telephone: 01482 300300 Fax: 01482 615554 Website: www.hullcc.gov.uk
7	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



RSK

General

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

Several of Type at Location

Agency and Hydrological

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

Geological

- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

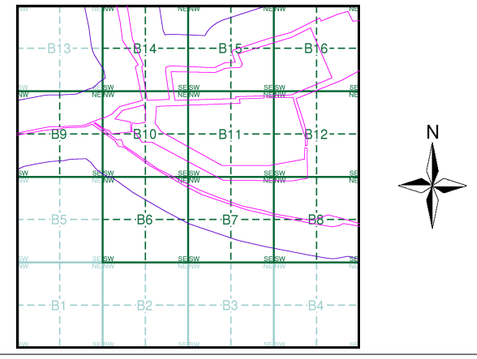
Waste

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

Hazardous Substances

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

Site Sensitivity Map - Slice B



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

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

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Industrial Land Use Map

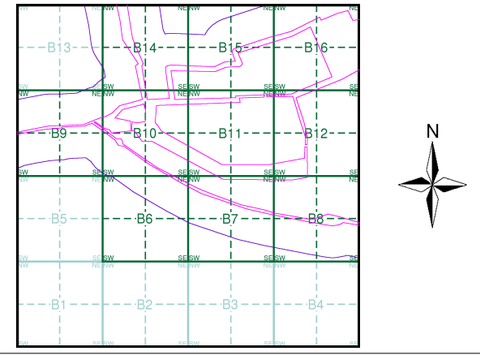
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice B



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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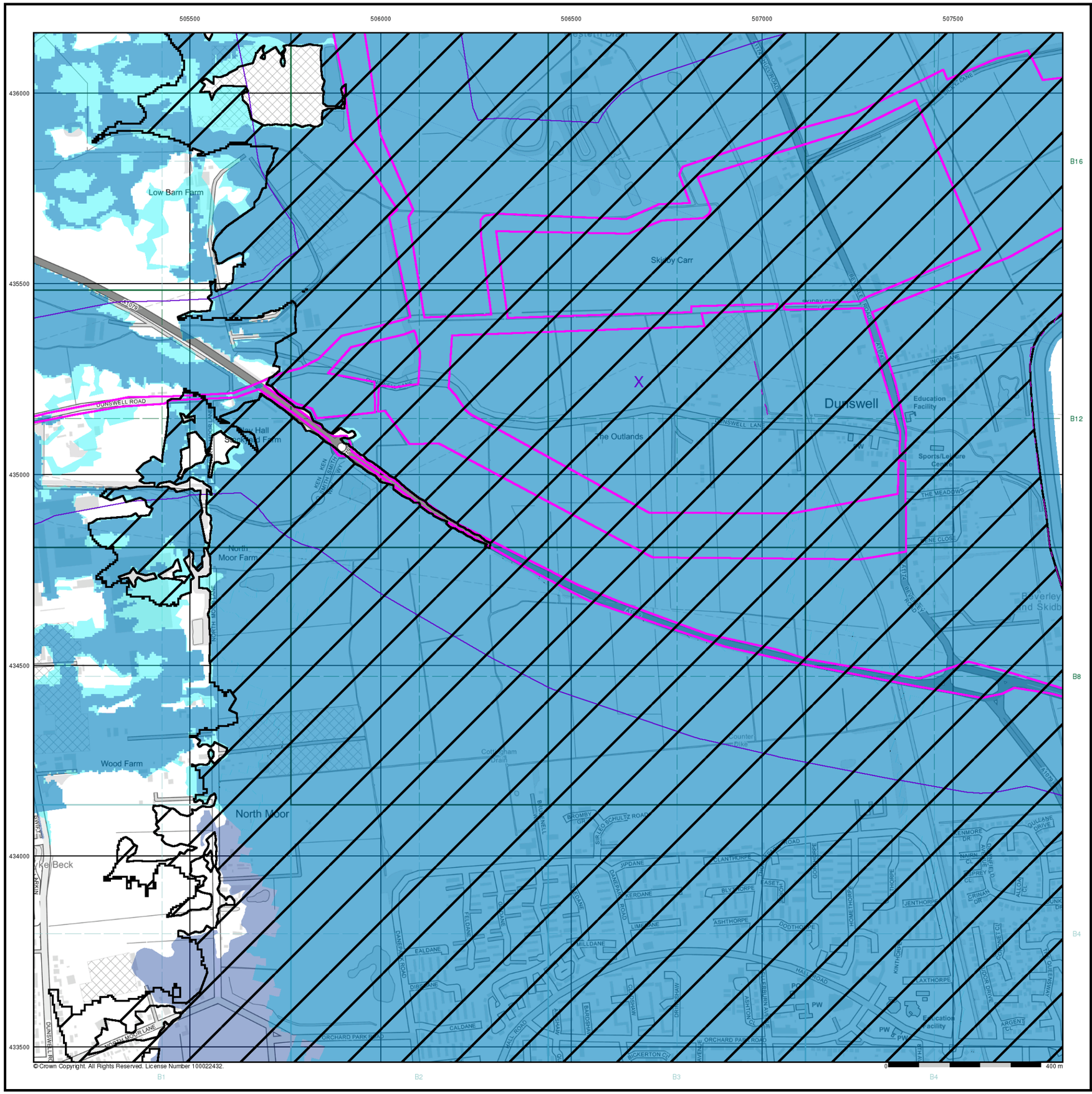
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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RSK

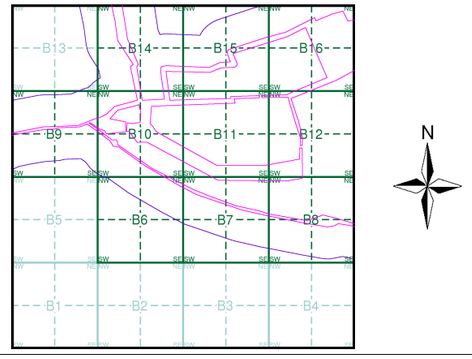
General

- 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 B



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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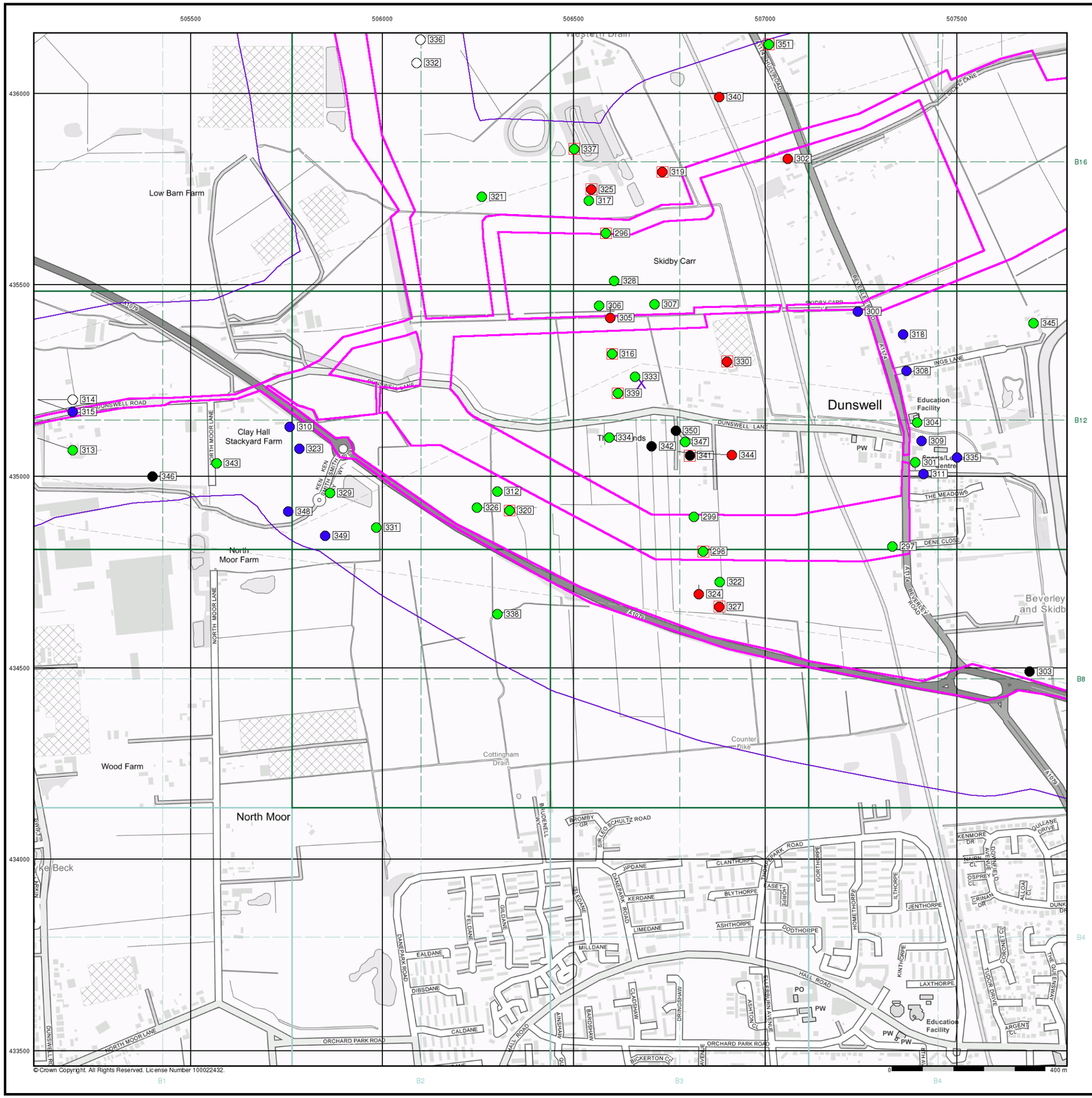

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General

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

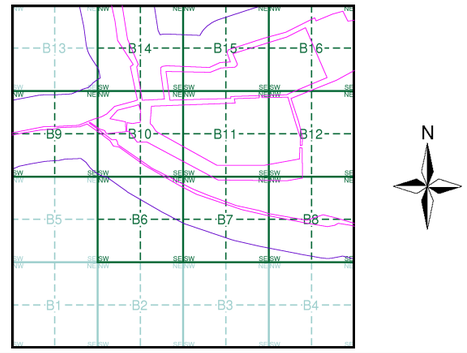
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice B



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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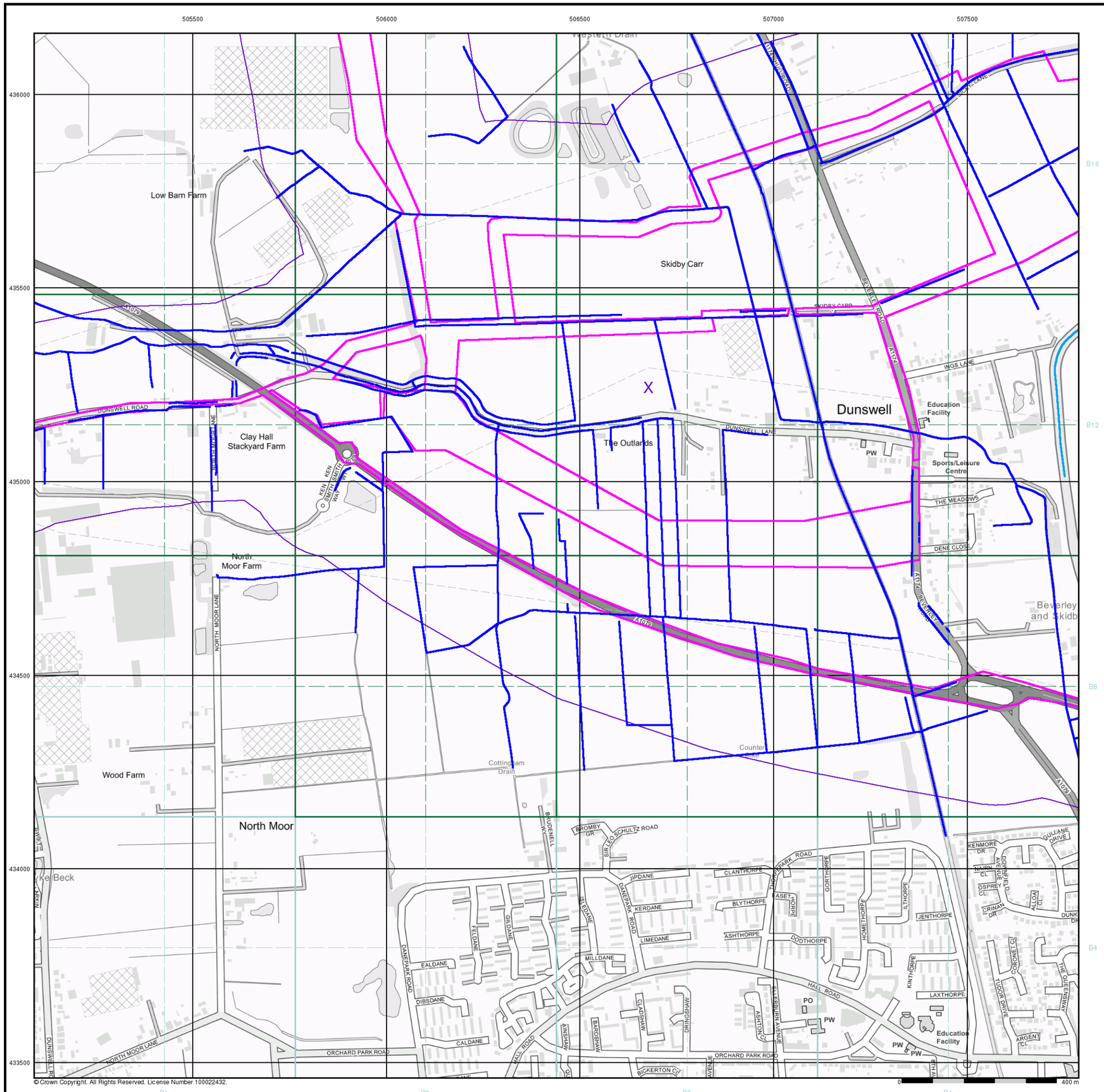
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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RSK

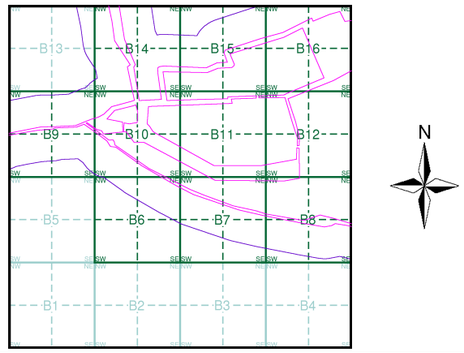
General

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

OS Water Network Data

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

OS Water Network Map - Slice B



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506680, 435240
Slice:	B
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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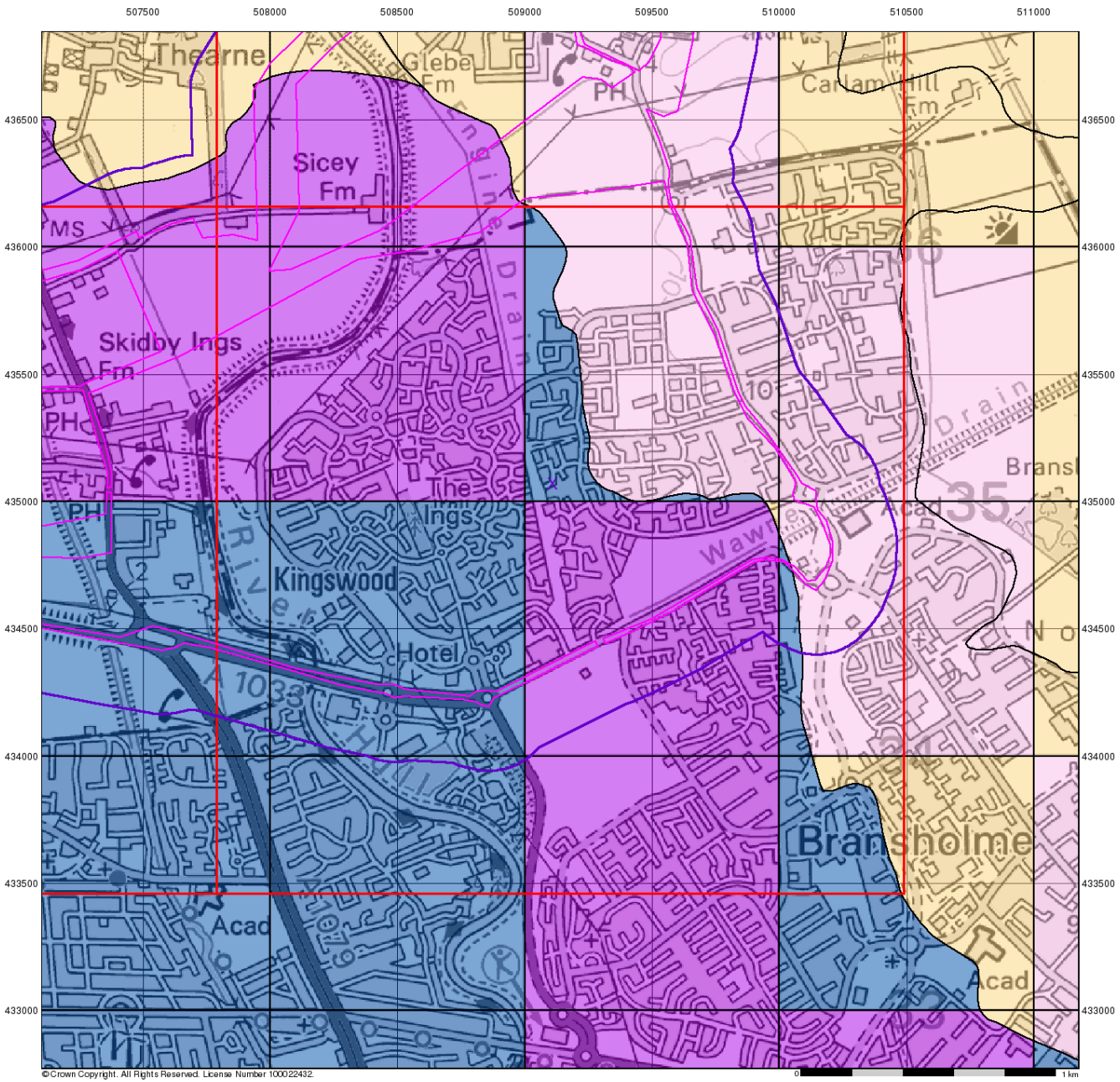
Fax: 0844 844 9951
Web: www.envirocheck.co.uk


507500
508000
508500
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509500
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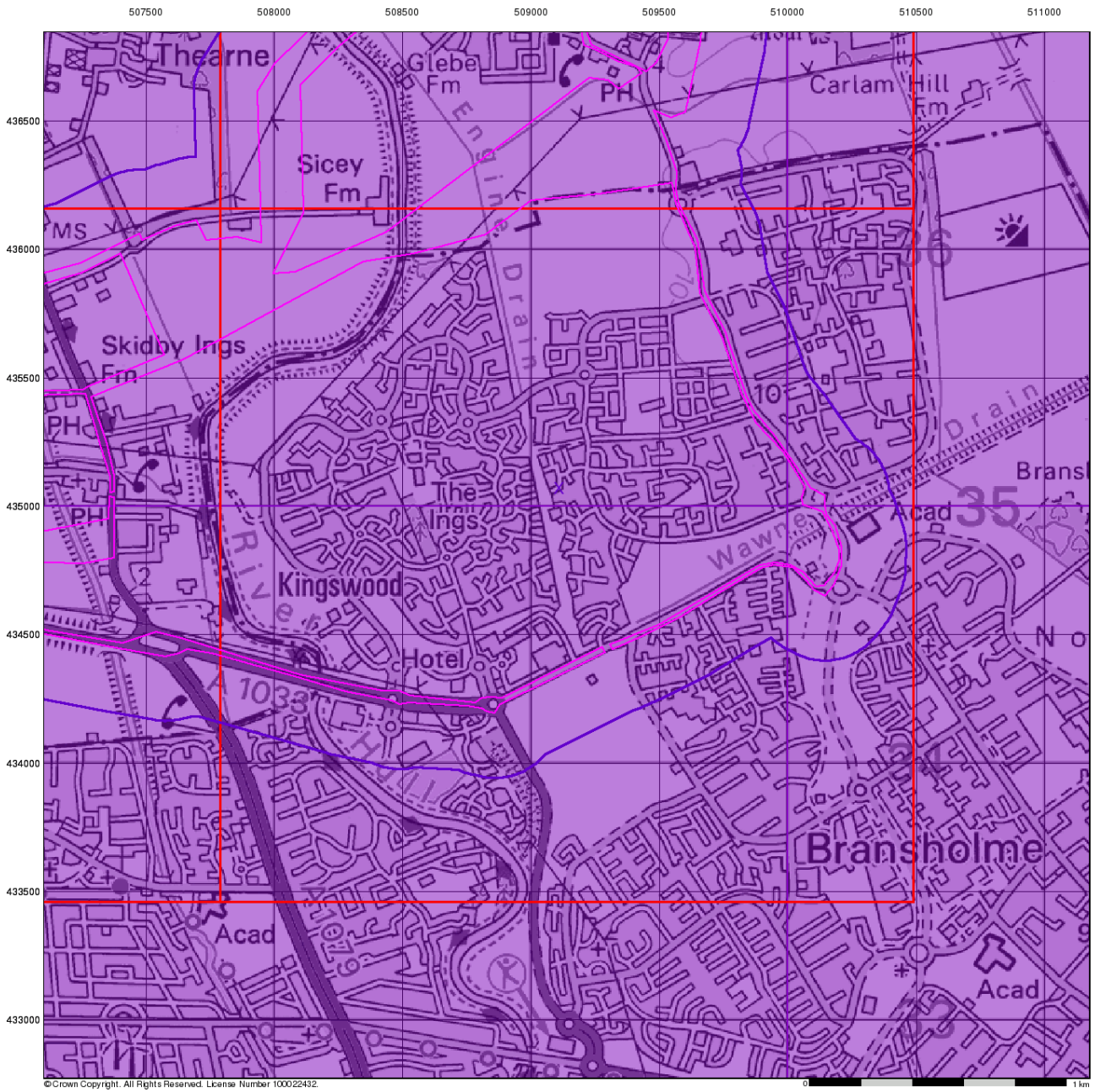
433000
Thearne
Glebe Fm
PH
Carlam Hill Fm
Sicey Fm
Skidby Ings Fm
PH
PH
The Ings
Kingswood
Hotel
Drain
Drain
Drain



Bedrock Aquifer Designation

General

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

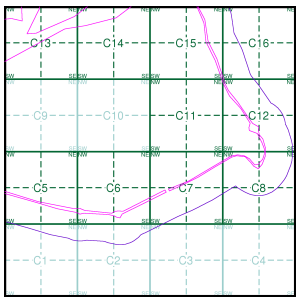
Slice | Map ID

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 C

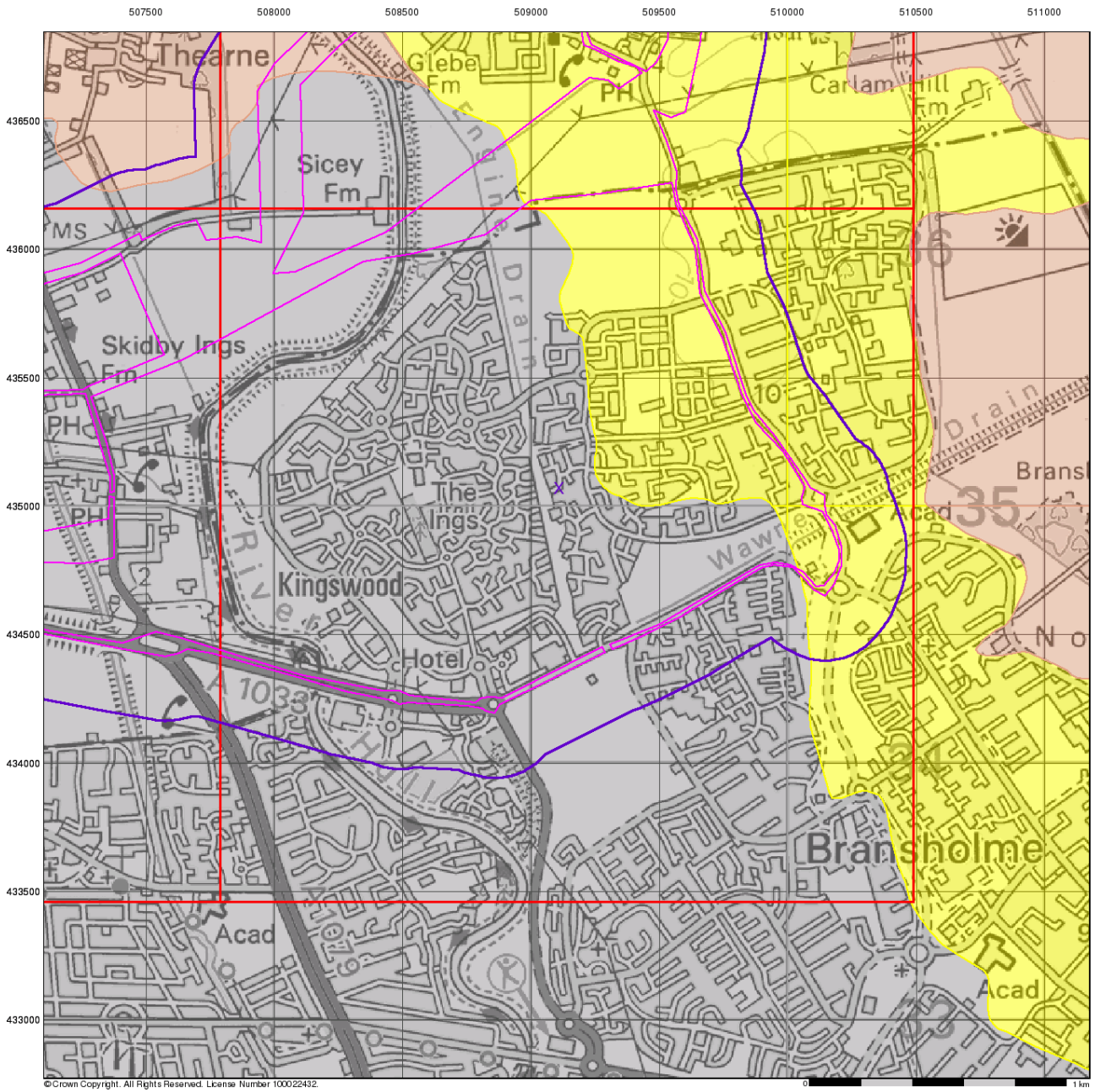


Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2



RSK

Superficial Aquifer Designation

General

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

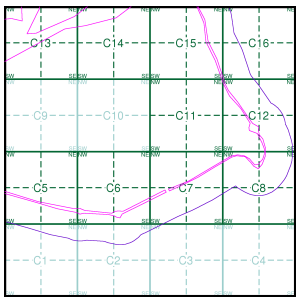
Slice | Map ID

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 C

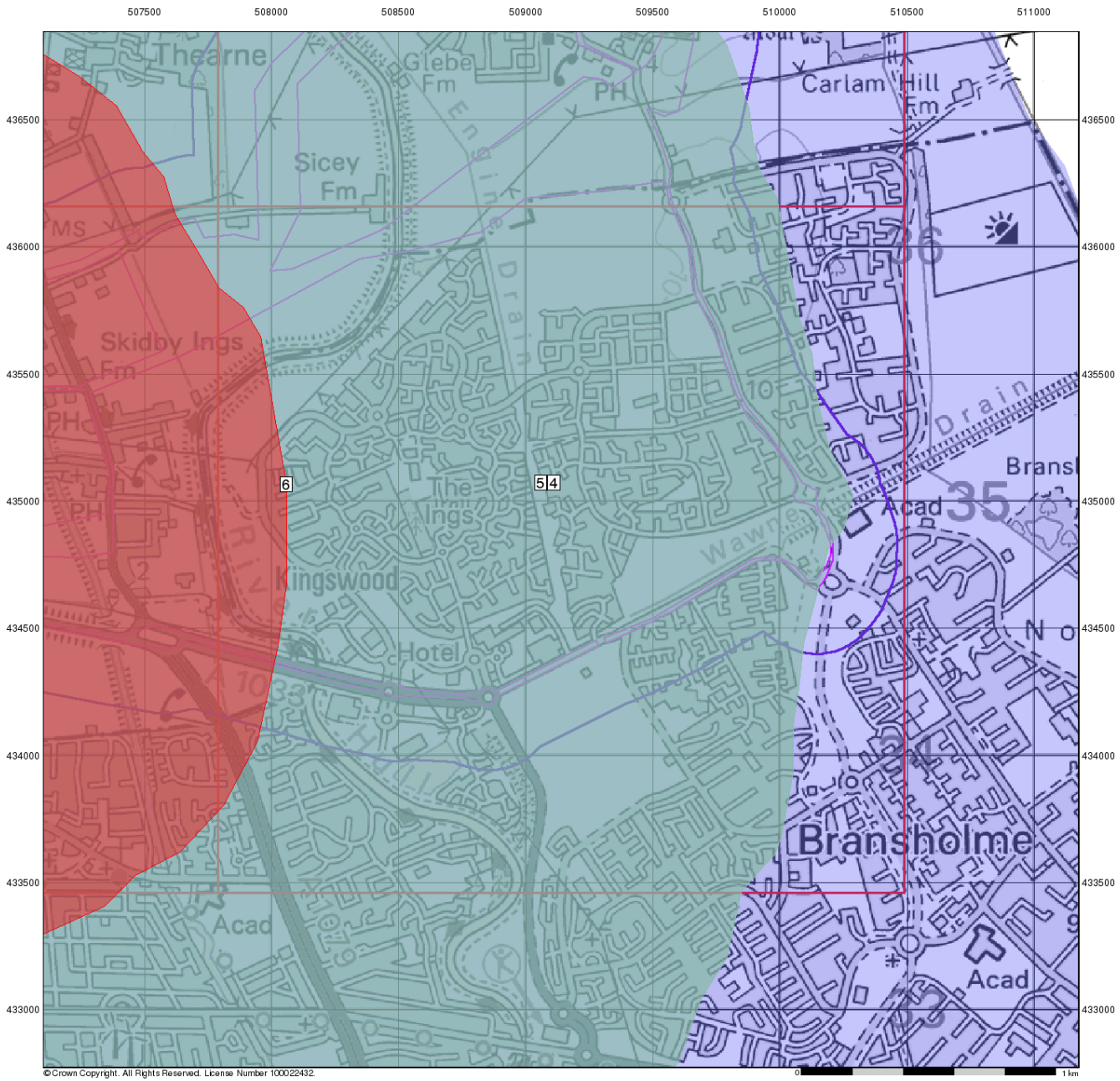


Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2



Source Protection Zones

General

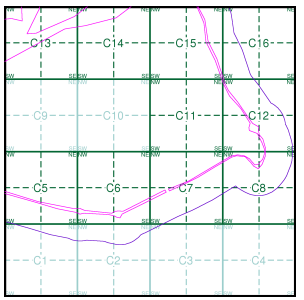
Specified Site | Specified Buffer(s) | Bearing Reference Point

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 C



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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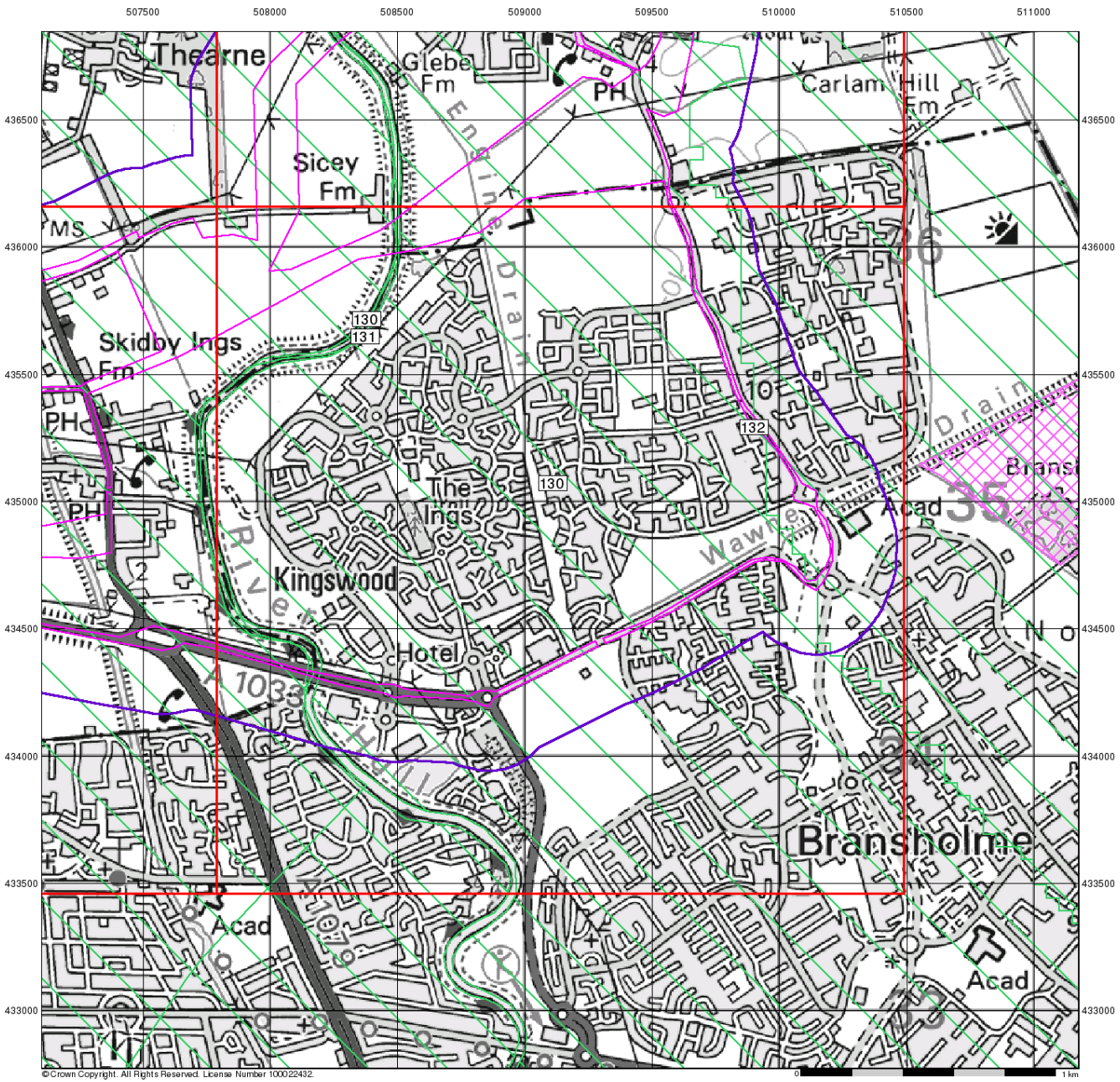
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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RSK

Sensitive Land Uses

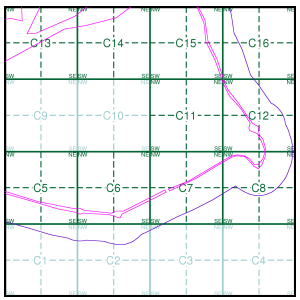
General

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 C



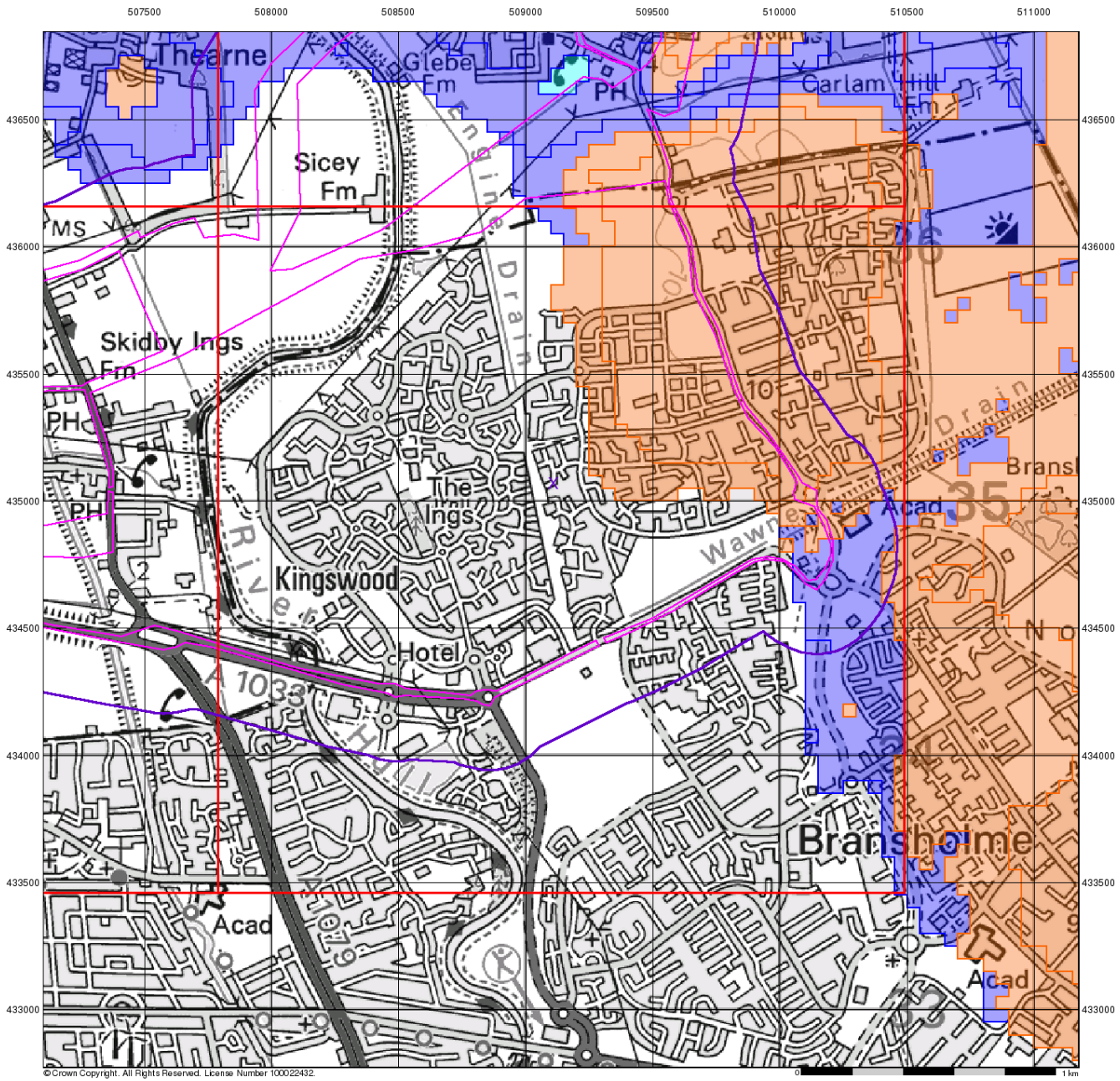
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



RSK

BGS Flood GFS Data

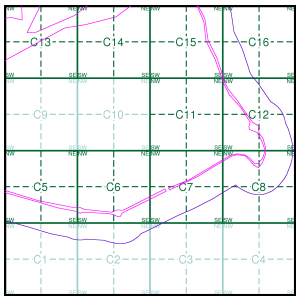
General

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 C



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
333102955_1_1

Customer Reference:
Peartree Hill Solar Farm - Section 2

National Grid Reference:
509110, 435070

Slice:
C

Site Area (Ha):
186.9

Search Buffer (m):
250

Site Details:

Peartree Hill Solar Farm - Section 2

Client Details:

Mrs F Clayton
RSK Environment Ltd
Spring Lodge
172 Chester Road
Helsby
Cheshire
WA6 0AR

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	39
Hazardous Substances	-
Geological	40
Industrial Land Use	43
Sensitive Land Use	44
Data Currency	45
Data Suppliers	49
Useful Contacts	50

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

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Agency & Hydrological			
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes
Contaminated Land Register Entries and Notices			
Discharge Consents			
Prosecutions Relating to Controlled Waters			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 2		2
Local Authority Pollution Prevention and Control Enforcements			
Nearest Surface Water Feature	pg 2	Yes	
Pollution Incidents to Controlled Waters	pg 3	1	1
Prosecutions Relating to Authorised Processes			
Registered Radioactive Substances			
River Quality	pg 3	1	
River Quality Biology Sampling Points			
River Quality Chemistry Sampling Points			
Substantiated Pollution Incident Register			
Water Abstractions	pg 3		(*4)
Water Industry Act Referrals			
Groundwater Vulnerability Map	pg 4	Yes	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 8	1	n/a
Bedrock Aquifer Designations	pg 8	Yes	n/a
Superficial Aquifer Designations	pg 8	Yes	n/a
Source Protection Zones	pg 8	3	
Extreme Flooding from Rivers or Sea without Defences	pg 9	Yes	Yes
Flooding from Rivers or Sea without Defences	pg 17	Yes	Yes
Areas Benefiting from Flood Defences	pg 25	Yes	
Flood Water Storage Areas			
Flood Defences	pg 26	Yes	
OS Water Network Lines	pg 26	18	93

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Waste			
BGS Recorded Landfill Sites			
Historical Landfill Sites			
Integrated Pollution Control Registered Waste Sites			
Licensed Waste Management Facilities (Landfill Boundaries)			
Licensed Waste Management Facilities (Locations)			
Local Authority Landfill Coverage	pg 39	2	n/a
Local Authority Recorded Landfill Sites	pg 39	1	1
Registered Landfill Sites			
Registered Waste Transfer Sites			
Registered Waste Treatment or Disposal Sites			
Hazardous Substances			
Control of Major Accident Hazards Sites (COMAH)			
Explosive Sites			
Notification of Installations Handling Hazardous Substances (NIHHS)			
Planning Hazardous Substance Consents			
Planning Hazardous Substance Enforcements			
Geological			
BGS 1:625,000 Solid Geology	pg 40	Yes	n/a
BGS Recorded Mineral Sites			
CBSCB Compensation District			n/a
Coal Mining Affected Areas			n/a
Mining Instability			n/a
Man-Made Mining Cavities			
Natural Cavities			
Non Coal Mining Areas of Great Britain			
Potential for Collapsible Ground Stability Hazards	pg 40	Yes	Yes
Potential for Compressible Ground Stability Hazards	pg 40	Yes	Yes
Potential for Ground Dissolution Stability Hazards			
Potential for Landslide Ground Stability Hazards	pg 41	Yes	
Potential for Running Sand Ground Stability Hazards	pg 41	Yes	Yes
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 41	Yes	Yes
Radon Potential - Radon Affected Areas			n/a
Radon Potential - Radon Protection Measures			n/a

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Industrial Land Use			
Contemporary Trade Directory Entries	pg 43		10
Fuel Station Entries	pg 43		1
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 44	3	
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	(N)	0	1	508950 436400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C15NW (N)	0	1	509150 436000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	509500 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	509550 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(N)	0	1	509110 436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	509450 436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	509500 436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	509600 436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	508300 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	509750 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	509500 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C12SW (E)	0	1	510100 434950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C12SW (E)	0	1	510000 434900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	509600 436700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11NW (NE)	0	1	509350 435300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SW (E)	0	1	510000 435071
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C11SW (E)	0	1	509250 435100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SW (E)	0	1	510100 435050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SW (E)	0	1	510000 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	509100 436350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C12SE (E)	28	1	510200 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SW (E)	28	1	510000 434850

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	(N)	43	1	509650 436500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	49	1	509000 436700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	59	1	509650 436450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C12SW (E)	60	1	509950 435000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	62	1	509700 436650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	86	1	507750 436400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	100	1	509750 436700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	141	1	509800 436450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	159	1	507600 436250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	180	1	509800 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	190	1	509850 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	C8NE (E)	191	1	510400 434800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C8SW (SE)	200	1	510100 434450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	C12SE (E)	228	1	510400 435050
1	**Local Authority Pollution Prevention and Controls** Name: Johnsons Dry Cleaners Location: Asda Store, Kingswood, Kingston-Upon-Hull Authority: Kingston upon Hull City Council, Environmental Health Permit Reference: 233 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/46 Dry cleaning **Status:** **Authorised** Positional Accuracy: Manually positioned to the address or location	C6SE (S)	34	2	508875 434289
2	**Local Authority Pollution Prevention and Controls** Name: Asda Stores Ltd Location: Bude Road, Kingston Upon Hull, Hu5 2st Authority: Kingston upon Hull City Council, Environmental Health Permit Reference: 151 Dated: 1st January 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status:** **Authorised** Positional Accuracy: Manually positioned to the address or location	C6SE (S)	103	2	508840 434359
	Nearest Surface Water Feature	C14NE (N)	0	-	509109 436018

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Pollution Incidents to Controlled Waters** Property Type: Road Location: Hotham Beck At, Church Lane Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: No Pollution Found; No Fish Killed Incident Date: 3rd July 1996 Incident Reference: SW960068 Catchment Area: Hull Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C7NE (SE)	0	3	509600 434595
3	**Pollution Incidents to Controlled Waters** Property Type: Road Location: Hotham Beck At Church Lane Authority: Environment Agency, North East Region Pollutant: Oils - Diesel (Including Agricultural) Note: No Fish Killed; Hotham Beck Incident Date: 3rd July 1996 Incident Reference: SW960068 Catchment Area: Hull Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	C7NE (SE)	3	3	509600 434600
	River Quality Name: River_Hull/West_Beck GQA Grade: River Quality E Reach: Beverley_Beck_Sutton_Road_Bridg Estimated Distance (km): 10.1 Flow Rate: Flow less than 5 cumecs Flow Type: Tidal Year: 2000	C14SW (NW)	0	3	508467 435689
	Water Abstractions Operator: Yorkshire Water Services Ltd Licence Number: Ne/026/0032/043/R01 Permit Version: 1 Location: River Hull Adjacent To Bransholme Reservoir - Tidal Authority: Environment Agency, North East Region Abstraction: Water Supply Related: Hydraulic Testing Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bransholme Reservoir, Kingston-Upon-Hull Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd December 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1NE (SW)	388	3	508460 433840
	Water Abstractions Operator: Yorkshire Water Services Ltd Licence Number: Ne/026/0032/043 Permit Version: 1 Location: River Hull Adjacent To Bransholme Reservoir - Tidal Authority: Environment Agency, North East Region Abstraction: Water Supply Related: Hydraulic Testing Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bransholme Reservoir, Kingston-Upon-Hull Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th January 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1NE (SW)	388	3	508460 433840

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Yorkshire Water Services Ltd Licence Number: Ne/026/0032/007 Permit Version: 1 Location: River Hull Adjacent To Bransholme Reservoir Authority: Environment Agency, North East Region Abstraction: Water Supply Related: Hydraulic Testing 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: Bransholme Reservoir, Kingston-Upon-Hull Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	C1NE (SW)	388	3	508460 433840
	Water Abstractions Operator: Scruton & Company (Builders) Limited Licence Number: 2/26/32/213 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 9 Yearly Rate (m3): 1600 Details: Chalk Licence Revoked 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	C1NW (SW)	400	3	507800 434000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	C11SW (E)	0	4	509253 435124
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	C12SW (E)	0	4	510000 435071

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(N)	0	4	509000 436167
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(N)	0	4	508601 436627
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	C15NW (N)	0	4	509159 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(NW)	0	4	507816 436366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	C12SW (E)	0	4	510000 435000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	C9SW (W)	0	4	508000 435071
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	C10SE (W)	0	4	509000 435071
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	C13NW (NW)	0	4	508000 436000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	C9SW (W)	0	4	508000 435000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	C10SE (SW)	0	4	509000 435000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	C10SE (S)	0	4	509110 435000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	C12SW (E)	0	4	510000 434871

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	C14NE (N)	0	4	509000 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	C13NW (NW)	0	4	508000 436000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	C10SE (S)	0	4	509110 435000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	C12SW (E)	0	4	510000 435000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	C10SE (NW)	0	4	509110 435071
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	C12SW (E)	0	4	510000 435071
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(N)	0	4	508601 436627
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	C12SW (E)	0	4	510000 435000
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	C11SW (E)	0	4	509253 435124
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	C12SW (E)	0	4	510000 435071
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	C10SE (S)	0	4	509110 435000
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	C12SW (E)	0	4	510000 434871
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	C10SE (NW)	0	4	509110 435071
4	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	C10SE (NW)	0	3	509110 435071
5	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	C10SE (NW)	0	3	509110 435071
6	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	C9SW (W)	0	3	508060 435065

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C14NW (NW)	0	3	508522 436071
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14NW (NW)	0	3	508544 436031
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	0	3	508369 434297
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SW (E)	0	3	510004 434862
	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	C10SE (NW)	0	3	509110 435071
	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	C14NW (NW)	0	3	508537 435979
	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	C14NW (NW)	0	3	508544 436043
	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	C8NW (E)	0	3	509917 434790
	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	C11NW (NE)	0	3	509245 435180
	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	C5SE (SW)	0	3	508327 434302
	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	C6SW (SW)	0	3	508621 434250
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	C13SE (NW)	0	3	508396 435698
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	C13NW (NW)	0	3	508062 435912
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SE (NW)	0	3	508405 435693
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14NW (NW)	3	3	508522 435920
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	10	3	508314 434259

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C5SE (SW)	14	3	508277 434264
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	20	3	508234 434347
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	25	3	508231 434267
	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	C5SE (SW)	27	3	508224 434370
	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	C5SE (SW)	30	3	508221 434264
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	49	3	508224 434372
	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	C5SE (SW)	49	3	508210 434375
	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	C5SE (SW)	50	3	508212 434389
	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	C14NW (NW)	59	3	508511 435882
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	67	3	508214 434397
	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	C5SE (SW)	75	3	508204 434399
	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	C2NW (S)	91	3	508735 434130
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14NW (NW)	94	3	508502 435865
	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	C5SE (SW)	97	3	508187 434425
	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	C5SE (SW)	99	3	508175 434429
	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	C12SE (E)	100	3	510279 435012

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C2NE (S)	102	3	508859 434091
	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	C12SE (E)	107	3	510269 435102
	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	C14NW (NW)	110	3	508488 435828
	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	C5NW (SW)	114	3	507991 434498
	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	C5NW (SW)	115	3	507999 434511
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NE (S)	117	3	508885 434079
	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	C2NE (S)	117	3	508884 434079
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	118	3	508164 434457
	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	C2NW (S)	119	3	508748 434102
	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	C5SE (SW)	125	3	508152 434460
	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	C5SW (SW)	127	3	508123 434469
	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	C5NW (SW)	128	3	508096 434482
	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	C12SE (E)	128	3	510279 435012
	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	C5NW (SW)	130	3	508099 434489
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (SW)	131	3	508044 434502
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	133	3	508209 434160

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C12SE (E)	133	3	510280 435018
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	136	3	510281 435022
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (SW)	137	3	507924 434547
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (SW)	137	3	508114 434497
	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	C12SE (E)	137	3	510282 435023
	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	C5NW (SW)	142	3	507896 434555
	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	C5NW (SW)	143	3	507917 434549
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14SW (NW)	144	3	508484 435815
	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	C5SE (SW)	145	3	508215 434142
	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	C1NE (SW)	149	3	508310 434120
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	151	3	510295 435029
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	151	3	508224 434137
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	151	3	510303 435019
	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	C12SE (E)	154	3	510334 435036
	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	C14SW (NW)	156	3	508482 435810
	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	C1NE (SW)	156	3	508222 434132

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C12SE (E)	156	3	510307 435021
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SE (NW)	161	3	508459 435737
	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	C5NW (W)	163	3	507883 434580
	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	C12SE (E)	163	3	510308 435038
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C8NW (SE)	166	3	510065 434504
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NE (S)	168	3	508908 434032
	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	C2NW (SW)	169	3	508682 434057
	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	C8NW (SE)	171	3	510066 434498
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	173	3	510317 435042
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C1NE (SW)	174	3	508249 434107
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NE (S)	178	3	508844 434016
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	179	3	508625 434050
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	179	3	510328 435033
	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	C5NW (W)	183	3	507873 434604
	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	C2NW (SW)	189	3	508616 434042
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	191	3	508636 434039

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C1NE (SW)	193	3	508209 434097
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NE (S)	195	3	508919 434007
	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	C2NE (S)	196	3	508918 434006
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C8SW (SE)	201	3	510072 434462
	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	C2NW (SW)	203	3	508632 434026
	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	C13SW (W)	203	3	507966 435511
	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	C13SW (W)	204	3	507980 435509
	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	C13SW (W)	206	3	508003 435519
	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	C2NW (SW)	208	3	508611 434022
	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	C13SW (NW)	209	3	508044 435525
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	211	3	508585 434021
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (W)	212	3	507989 435507
	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	C8SW (SE)	212	3	510077 434449
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (W)	213	3	507879 434647
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NE (S)	213	3	508870 433981
	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	C2NW (SW)	213	3	508583 434020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (W)	215	3	508014 435517
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	216	3	507954 435472
	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	C9NW (W)	217	3	507940 435475
	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	C13SE (NW)	221	3	508429 435728
	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	C13SE (NW)	222	3	508425 435705
	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	C2NE (S)	223	3	508929 433982
	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	C5NW (W)	224	3	507870 434649
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C8SW (SE)	226	3	510084 434432
	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	C13SW (NW)	226	3	508063 435537
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	227	3	508560 434006
	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	C13SW (NW)	227	3	508091 435530
	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	C2NW (SW)	229	3	508558 434004
	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	C9NW (W)	229	3	507914 435447
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	230	3	507924 435447
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (NW)	230	3	508059 435522
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	230	3	508623 434000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	C2NW (SW)	230	3	508579 434003
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	235	3	508535 433997
	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	C9NW (W)	235	3	507845 435406
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (W)	236	3	507869 434672
	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	C2NW (SW)	236	3	508534 433996
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NE (S)	237	3	508882 433958
	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	C9NW (W)	238	3	507878 435414
	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	C9NW (W)	239	3	507861 435402
	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	C2NW (SW)	240	3	508605 433989
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	241	3	508516 433983
	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	C13SW (NW)	243	3	508119 435542
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	244	3	507891 435420
	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	C5NW (W)	245	3	507862 434674
	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	C13SE (NW)	245	3	508127 435534
	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	C9NW (W)	247	3	507820 435377
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (NW)	248	3	508099 435527

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	248	3	508594 433983
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	249	3	507864 435402
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	250	3	507834 435377
	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	C2NW (SW)	250	3	508507 433978
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C10SE (NW)	0	3	509110 435071
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C14NW (NW)	0	3	508522 436071
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SE (NW)	0	3	508405 435693
	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	C11NW (NE)	0	3	509242 435175
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	0	3	508185 434417
	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	C14NW (NW)	0	3	508538 435979
	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	C14NW (NW)	0	3	508546 436043
	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	C6SE (S)	0	3	508895 434254
	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	C5SE (SW)	0	3	508359 434257
	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	C5SE (SW)	0	3	508327 434302
	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	C6SW (SW)	0	3	508625 434253
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	0	3	508384 434287

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SW (E)	0	3	509978 434840
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14NW (NW)	0	3	508545 436034
	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	C8NW (E)	0	3	509879 434772
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	2	3	508375 434257
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14NW (NW)	3	3	508522 435920
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	10	3	508314 434258
	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	C5SE (SW)	14	3	508277 434264
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	21	3	508234 434347
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	25	3	508230 434266
	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	C5SE (SW)	27	3	508230 434362
	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	C5SE (SW)	33	3	508217 434262
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5SE (SW)	49	3	508210 434375
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	49	3	508224 434372
	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	C5SE (SW)	50	3	508212 434390
	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	C12SW (E)	54	3	509929 434933
	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	C14NW (NW)	59	3	508511 435881

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	67	3	508214 434397
	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	C5SE (SW)	75	3	508197 434412
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5SE (SW)	76	3	508194 434403
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	86	3	508199 434422
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14NW (NW)	95	3	508502 435865
	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	C5SE (SW)	97	3	508188 434425
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5SE (SW)	99	3	508174 434429
	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	C2NE (S)	102	3	508865 434091
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	109	3	508219 434182
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (S)	110	3	508749 434112
	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	C2NW (S)	110	3	508749 434112
	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	C14NW (NW)	110	3	508488 435827
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5NW (SW)	114	3	507991 434498
	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	C5NW (SW)	115	3	507999 434511
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (S)	117	3	508746 434105
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	118	3	508164 434457

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	C5SE (SW)	125	3	508152 434460
	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	C2NW (S)	126	3	508745 434096
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5SW (SW)	127	3	508121 434470
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5NW (SW)	128	3	508096 434482
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C12SE (E)	128	3	510279 435012
	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	C12SE (E)	128	3	510279 435012
	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	C5NW (SW)	130	3	508099 434490
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (SW)	131	3	508044 434502
	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	C12SE (E)	131	3	510280 435016
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	135	3	508680 434091
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (SW)	137	3	508114 434497
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (SW)	138	3	507924 434547
	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	C1NE (SW)	139	3	508305 434131
	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	C2NW (SW)	141	3	508674 434086
	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	C5SE (SW)	141	3	508208 434152
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5NW (SW)	142	3	507896 434555

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	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	C5NW (SW)	143	3	507920 434548
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C14SW (NW)	145	3	508484 435815
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	147	3	508664 434079
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C2NW (S)	148	3	508714 434077
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SW (E)	150	3	509920 434934
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5SE (SW)	151	3	508224 434137
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	151	3	510303 435020
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	151	3	510296 435029
	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	C12SE (E)	155	3	510307 435021
	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	C1NE (SW)	156	3	508222 434132
	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	C14SW (NW)	156	3	508482 435809
	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	C2NW (SW)	159	3	508646 434070
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SE (NW)	162	3	508459 435737
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5NW (W)	163	3	507883 434580
	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	C12SE (E)	163	3	510308 435038
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C8NW (SE)	166	3	510065 434504

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	C2NW (SW)	168	3	508684 434058
	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	C8NW (SE)	171	3	510066 434498
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	173	3	510318 435042
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C1NE (SW)	174	3	508249 434107
	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	C12SE (E)	178	3	510333 435036
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	180	3	510328 435033
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C5NW (W)	183	3	507873 434604
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (S)	183	3	508699 434042
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	183	3	508621 434047
	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	C2NW (S)	188	3	508698 434037
	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	C12SE (E)	189	3	510334 435057
	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	C2NW (SW)	192	3	508668 434031
	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	C2NW (SW)	192	3	508613 434038
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (S)	193	3	508685 434034
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C1NE (SW)	194	3	508209 434097
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C8SW (SE)	202	3	510071 434462

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C2NW (SW)	203	3	508632 434026
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C13SW (W)	203	3	507966 435511
	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	C13SW (W)	204	3	507980 435509
	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	C13SW (W)	206	3	508003 435519
	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	C13SW (NW)	209	3	508045 435525
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C1NE (SW)	211	3	508282 434063
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	211	3	508585 434021
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (W)	212	3	507989 435507
	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	C8SW (SE)	212	3	510077 434449
	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	C1NE (SW)	212	3	508282 434062
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (W)	213	3	507879 434647
	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	C2NW (SW)	213	3	508583 434020
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (W)	215	3	508014 435517
	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	C9NW (W)	217	3	507940 435474
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	217	3	507954 435472
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C12SE (E)	217	3	510360 435068

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	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C13SE (NW)	221	3	508429 435728
	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	C12SE (E)	222	3	510365 435069
	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	C13SE (NW)	222	3	508426 435706
	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	C5NW (W)	224	3	507870 434649
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C1NE (SW)	224	3	508294 434047
	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	C1NE (SW)	225	3	508455 433979
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C13SW (NW)	226	3	508064 435537
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	227	3	508560 434006
	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	C13SW (NW)	227	3	508094 435529
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C8SW (SE)	227	3	510084 434431
	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	C9NW (W)	229	3	507914 435447
	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	C2NW (SW)	229	3	508558 434005
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (NW)	230	3	508059 435522
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	231	3	507924 435447
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	231	3	508622 433999
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	235	3	508534 433997

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C9NW (W)	235	3	507845 435406
	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	C2NW (SW)	236	3	508534 433996
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C5NW (W)	237	3	507869 434672
	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	C9NW (W)	238	3	507885 435412
	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	C9NW (W)	239	3	507862 435402
	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	C2NW (SW)	240	3	508607 433989
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	241	3	508516 433983
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	C13SW (NW)	243	3	508119 435541
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	244	3	507891 435420
	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	C5NW (W)	245	3	507862 434674
	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	C13SE (NW)	245	3	508127 435533
	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	C9NW (W)	247	3	507821 435377
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C9NW (W)	249	3	507864 435402
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C2NW (SW)	249	3	508594 433983
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	C13SW (NW)	250	3	508099 435527
	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	C2NW (SW)	250	3	508507 433978
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	C10SE (NW)	0	3	509110 435071

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	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	C13SE (NW)	0	3	508347 435700
	Flood Water Storage Areas None				
	Flood Defences Type: Flood Defences Reference: Not Supplied	C13SE (NW)	0	3	508375 435659
	Flood Defences Type: Flood Defences Reference: Not Supplied	C13SE (NW)	0	3	508347 435700
	Flood Defences Type: Flood Defences Reference: Not Supplied	C14NW (NW)	0	3	508478 436091
7	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 173.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Foredyke Stream Catchment Name: Hull Primacy: 1	C12SW (E)	0	5	510105 434917
8	**OS Water Network Lines** Watercourse Form: Tidal river Watercourse Length: 4352.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Hull Catchment Name: Hull Primacy: 1	C5SE (SW)	0	5	508172 434392
9	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 205.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C7NW (SE)	0	5	509383 434493
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 131.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5SW (SW)	0	5	507890 434416
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 78.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5SW (SW)	0	5	507988 434379
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 581.9 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	0	5	509126 435996
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 272.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	C14NE (N)	0	5	508827 436053

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 401.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	C13NW (NW)	0	5	507818 436125
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 227.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	0	5	507826 435617
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 315.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	0	5	508028 435704
17	**OS Water Network Lines** Watercourse Form: Tidal river Watercourse Length: 2764.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Hull Catchment Name: Hull Primacy: 1	C13SE (NW)	0	5	508382 435702
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 430.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	0	5	508122 435909
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 21.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	0	5	508149 435910
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 119.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	0	5	508149 435910
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	0	5	507955 436129
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 149.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	0	5	508104 436133

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	0	5	507951 436129
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	0	5	508113 436133
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 174.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C7SW (S)	1	5	509330 434443
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5SW (SW)	1	5	507993 434381
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 109.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	1	5	507948 436129
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	1	5	507948 436129
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 372.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C7SW (S)	2	5	509206 434388
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 271.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	2	5	507947 436145
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 101.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C7NW (SE)	3	5	509383 434493

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 117.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5SW (SW)	4	5	508106 434406
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	4	5	508121 436133
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 59.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 1	C14NE (N)	5	5	508839 435994
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.4 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	5	5	508853 436059
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 62.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5SW (SW)	8	5	507951 434432
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	8	5	508121 436133
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	8	5	508121 436142
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 90.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	9	5	508122 436149
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 245.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C6SE (S)	11	5	508886 434198

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 150.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	11	5	508272 436137
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 130.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C11SE (E)	12	5	509722 434826
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 279.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C7NE (SE)	12	5	509750 434699
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 67.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C7NW (SE)	12	5	509459 434604
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 133.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C7NW (SE)	12	5	509473 434539
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 185.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C7NE (SE)	12	5	509588 434607
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 151.2 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	16	5	508946 436074
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 252.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C11SE (SE)	16	5	509529 434849
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 137.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5SW (SW)	19	5	507910 434365

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 65.8 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C6SW (SW)	23	5	508699 434268
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5SE (SW)	33	5	508446 434211
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C6SW (SW)	42	5	508644 434293
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 114.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	43	5	507936 435678
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	43	5	507945 435671
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.1 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C6SW (SW)	44	5	508643 434311
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 98.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	44	5	507826 435617
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	44	5	507833 435620
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	44	5	507836 435622

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 78.3 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	45	5	508825 435989
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 131.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	45	5	508211 436017
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 70.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	54	5	507990 435638
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: Underground Permanent: True Watercourse Name: Foredyke Stream Catchment Name: Hull Primacy: 1	C12SW (E)	55	5	510095 434911
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 69.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NW (N)	55	5	508766 435978
64	**OS Water Network Lines** Watercourse Form: Lake Watercourse Length: 392.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C14SW (NW)	55	5	508486 435719
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 168.5 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C6SW (SW)	57	5	508643 434311
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C6SE (S)	58	5	508986 434216
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C6SW (SW)	61	5	508648 434313

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 114.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 1	C14NE (N)	64	5	508864 435882
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.3 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	64	5	508825 435989
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 125.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Foredyke Stream Catchment Name: Hull Primacy: 1	C12SW (E)	66	5	509987 434846
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C6SE (S)	67	5	509025 434225
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C12SW (E)	72	5	509975 434866
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C6SE (S)	73	5	509028 434220
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 263.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C6SE (S)	75	5	508996 434201
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C7NW (SE)	78	5	509458 434609
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	80	5	507827 436125

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NW (NW)	80	5	507838 436126
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 218.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	C13NW (NW)	81	5	507818 436125
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 221.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Catchment Name: Hull Primacy: 2	(SW)	83	5	507776 434335
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 143.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C7NW (SE)	83	5	509429 434748
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	86	5	509007 436084
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 57.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	87	5	508386 436139
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.9 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	88	5	509007 436084
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 91.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C12SW (E)	89	5	509923 434940
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.7 Watercourse Level: Underground Permanent: True Watercourse Name: Foredyke Stream Catchment Name: Hull Primacy: 1	C12SE (E)	104	5	510256 435001

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 51.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13SW (NW)	105	5	508016 435595
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	109	5	508329 436139
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 38.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	112	5	508323 436139
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	121	5	508279 436129
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	127	5	508285 436138
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	129	5	508281 436140
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	129	5	508281 436140
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 144.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C11NE (NE)	132	5	509593 435285
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 100.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C13NE (NW)	134	5	508280 436144

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C11SE (E)	135	5	509721 434832
96	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 268.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Foredyke Stream Catchment Name: Hull Primacy: 1	C12SE (E)	138	5	510287 435018
97	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C11SE (E)	141	5	509712 434874
98	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 206.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C11SE (E)	161	5	509709 434885
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 275.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Wawne Drain Catchment Name: Hull Primacy: 2	C2NW (SW)	167	5	508683 434060
100	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.4 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	176	5	508880 435886
101	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 389.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 1	C14SE (N)	178	5	508945 435501
102	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 253.7 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C14NE (N)	179	5	508988 435902
103	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C11SE (E)	181	5	509710 434881

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C12SW (E)	184	5	509840 435042
105	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C15NW (N)	186	5	509237 436016
106	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C11SE (E)	188	5	509709 434885
107	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 76.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5NE (SW)	189	5	508187 434571
108	**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: Hull Primacy: 1	C11SE (E)	193	5	509700 434883
109	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C11SE (E)	196	5	509696 434882
110	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 68.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C11SE (E)	197	5	509629 434867
111	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C7NW (SE)	218	5	509428 434755
112	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C11SE (E)	218	5	509625 434867

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
113	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 98.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	C11SE (SE)	220	5	509527 434855
114	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C7NW (SE)	225	5	509427 434759
115	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5NE (SW)	233	5	508338 434574
116	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 114.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C5NE (SW)	244	5	508293 434626
117	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 212.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	C9NW (W)	247	5	508013 435253

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: East Riding of Yorkshire Unitary Authority - Has no landfill data to supply		0	6	508842 435997
	Local Authority Landfill Coverage Name: Kingston Upon Hull City Council - Has supplied landfill data		0	2	509110 435071
118	**Local Authority Recorded Landfill Sites** Location: Beverley & Skidby Drain, Beverley Road Reference: 2335 Authority: Kingston upon Hull City Council, Environmental Health **Last Reported Status:** **Unknown** Types of Waste: General, Uncertain Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	(SW)	0	2	507751 434506
119	**Local Authority Recorded Landfill Sites** Location: South Ings Reference: 660 Authority: Kingston upon Hull City Council, Environmental Health **Last Reported Status:** **Open** Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	C2NW (S)	158	2	508702 434067

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	C10SE (NW)	0	1	509110 435071
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	509110 435071
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C10SE (S)	0	1	509110 435000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 434871
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	0	1	509253 435124
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435071
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	60	1	509940 435000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	119	1	509459 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	0	1	509253 435124
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435071
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C10SE (S)	0	1	509110 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 434871
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	509110 435071
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	60	1	509940 435000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	119	1	509459 435000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C10SE (S)	0	1	509110 435000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	509110 435071
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435071
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	509110 435071
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435071
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C10SE (S)	0	1	509110 435000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	0	1	509253 435124
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435071
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C10SE (S)	0	1	509110 435000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 434871
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	509110 435071
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	60	1	509940 435000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	119	1	509459 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C10SE (S)	0	1	509110 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 434871
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C10SE (NW)	0	1	509110 435071
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	0	1	509253 435124
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	0	1	510000 435071
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	C12SW (E)	60	1	509940 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	C11SW (E)	119	1	509459 435000
	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	C10SE (NW)	0	1	509110 435071
	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	C12SW (E)	0	1	510000 435071
	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	C12SW (E)	0	1	510000 435000
	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	C10SE (S)	0	1	509110 435000
	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	C10SE (NW)	0	1	509110 435071
	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	C12SW (E)	0	1	510000 435071
	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	C12SW (E)	0	1	510000 435000
	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	C10SE (S)	0	1	509110 435000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	**Contemporary Trade Directory Entries** Name: Ashleys Carpet & Upholstery Cleaning Location: 7, Grimscott Close, Bransholme, Hull, HU7 4ET Classification: Carpet, Curtain & Upholstery Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	C7NE (SE)	21	-	509511 434511
120	**Contemporary Trade Directory Entries** Name: Newclean Domestics Location: 7, GRIMSCOTT CLOSE, KINGSTON UPON HULL, HU7 4ET Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Automatically positioned to the address	C7NE (SE)	21	-	509511 434511
121	**Contemporary Trade Directory Entries** Name: Asda Petrol Location: Kingswood Retail Park, Althorp Road, Kingswood Retail Park, Hull, HU7 3DA Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	C6SE (S)	56	-	509079 434413
122	**Contemporary Trade Directory Entries** Name: Brantano Footwear Location: Kingswood House, Ashcombe Road, Kingswood Retail Park, Hull, North Humberside, HU7 3DD Classification: Footwear Manufacturers & Wholesale **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	C6SW (SW)	57	-	508692 434302
123	**Contemporary Trade Directory Entries** Name: Fast Cash 4 Scrap Cars Hull Aeg Location: Dulverton Close, Hull, North Humberside, HU7 4EH Classification: Car Breakers & Dismantlers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	C8NW (SE)	60	-	509948 434710
124	**Contemporary Trade Directory Entries** Name: A P Aerospace Plc Location: Connaught Road, Kingswood, Hull, North Humberside, HU7 3AP Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	C5NE (SW)	160	-	508141 434498
125	**Contemporary Trade Directory Entries** Name: Bonus Electrical Superstores & Lighting Centres Location: Unit 1, Kingswood Business Park, Connaught Road, Kingswood, HULL, HU7 3AP Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	C5SE (SW)	169	-	508392 434458
126	**Contemporary Trade Directory Entries** Name: Infinity Blinds Location: 9, Danbury Park, Kingswood, Hull, HU7 3HZ Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	C7NW (S)	206	-	509163 434624
127	**Contemporary Trade Directory Entries** Name: Elite Pest Control Location: 57, Selset Way, Kingswood, Hull, HU7 3DE Classification: Pest & Vermin Control **Status: Active** Positional Accuracy: Automatically positioned to the address	C2NE (S)	236	-	508834 433959
128	**Contemporary Trade Directory Entries** Name: Comet Location: Althorp Road, Kingswood Retail Park, Hull, HU7 3DA Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	C6NE (SW)	236	-	508805 434490
129	**Fuel Station Entries** Name: Asda Kingswood Location: Bude Road , Bransholme , Hull, Kingston Upon Hull, City Of, HU7 4WR Brand: ASDA Premises Type: Hypermarket **Status: Open** Positional Accuracy: Manually positioned to the address or location	C6SE (S)	36	-	508866 434291

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	**Nitrate Vulnerable Zones** Name: River Hull From Arram Beck To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	C10SE (NW)	0	4	509110 435071
131	**Nitrate Vulnerable Zones** Name: Yorkshire Chalk Description: Groundwater Source: Environment Agency, Head Office	C13SE (NW)	0	4	508372 435681
132	**Nitrate Vulnerable Zones** Name: Holderness Drain From Fordyke Stream To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	C12NW (E)	0	4	509900 435293

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	November 2023	Annually
East Riding of Yorkshire Council - Public Protection Division	October 2017	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	
Integrated Pollution Controls		
Environment Agency - North East Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Hull & Goole Port Health Authority	April 2014	Variable
East Riding of Yorkshire Council - Public Protection Division	December 2020	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
Local Authority Pollution Prevention and Controls		
Hull & Goole Port Health Authority	April 2014	Annual Rolling Update
East Riding of Yorkshire Council - Public Protection Division	December 2020	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	May 2016	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Hull & Goole Port Health Authority	April 2014	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
East Riding of Yorkshire Council - Public Protection Division	November 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2013	
Registered Radioactive Substances		
Environment Agency - North East Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	January 2024	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	**Version**	**Update Cycle**
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Ridings Area	January 2024	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2024	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Ridings Area	January 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2023	Quarterly
Local Authority Landfill Coverage		
East Riding of Yorkshire Council - Public Protection Division	February 2003	Not Applicable
Kingston upon Hull City Council - Environmental Health	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
East Riding of Yorkshire Council - Public Protection Division	October 2018	
Kingston upon Hull City Council - Environmental Health	October 2018	
Registered Landfill Sites		
Environment Agency - North East Region - Ridings Area	March 2006	Not Applicable
Environment Agency - North East Region - Yorkshire Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North East Region - Ridings Area	April 2018	
Environment Agency - North East Region - Yorkshire Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - North East Region - Ridings Area	June 2015	
Environment Agency - North East Region - Yorkshire Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Kingston upon Hull City Council - Planning and Development Control	April 2023	Variable
East Riding of Yorkshire Council	October 2015	Variable
Planning Hazardous Substance Consents		
Kingston upon Hull City Council - Planning and Development Control	February 2016	Variable
East Riding of Yorkshire Council	October 2015	Variable
Geological	**Version**	**Update Cycle**
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	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	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	October 2023	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually
Sensitive Land Use	**Version**	**Update Cycle**
Ancient Woodland		
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Unadopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	November 2023	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	August 2023	Bi-Annually
Marine Nature Reserves		
Natural England	October 2023	Bi-Annually
National Nature Reserves		
Natural England	August 2023	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	March 2023	Bi-Annually
Ramsar Sites		
Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest		
Natural England	November 2023	Bi-Annually
Special Areas of Conservation		
Natural England	October 2023	Bi-Annually
Special Protection Areas		
Natural England	October 2023	Bi-Annually

Data Suppliers

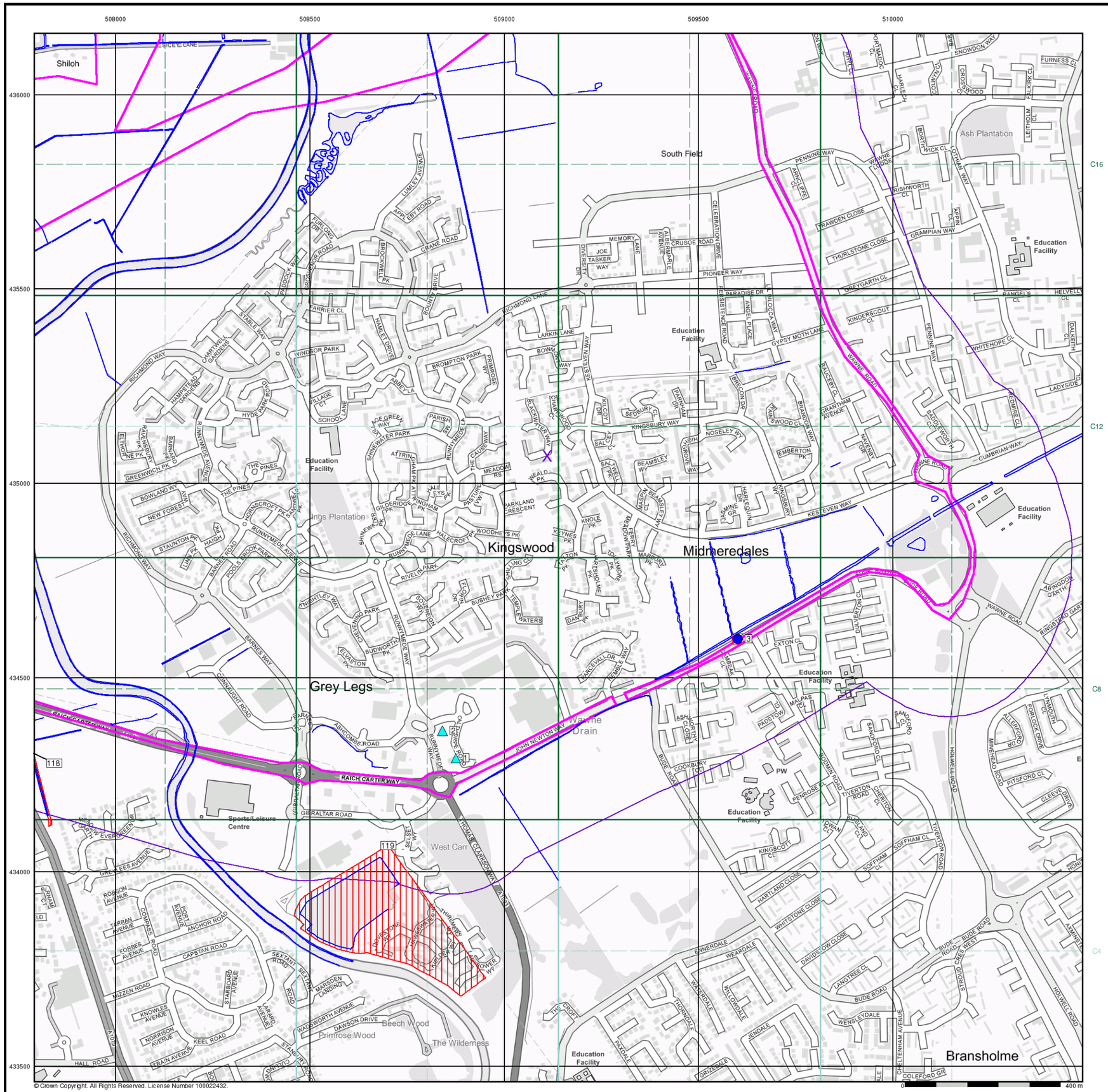
A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Kingston upon Hull City Council - Environmental Health** 33 Witham, KINGSTON-UPON-HULL, East Yorkshire, HU9 1DB	Telephone: 01482 300300 Fax: 01482 615554 Website: www.hullcc.gov.uk
3	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	**East Riding of Yorkshire Council - Public Protection Division** Council Offices, Church Street, GOOLE, East Riding Of Yorks, DN14 5BG	Telephone: 08457 887700 Fax: 01482 396104 Website: www.eastriding.gov.uk/
7	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.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Shiloh
South Field
Ash Plantation
Education Facility
Kingswood
Midmeredales
Jings Plantation
Grey Legs
Wawne Drain
West Carr
Sports/Leisure Centre
Beech Wood
Primrose Wood
The Wilderness
Bransholme
RICHMOND WAY
RICHMOND LANE
LARKIN LANE
WINDSOR PARK
BROMPTON PARK
HYDE PARK ROAD
SCHOOL LANE
KINGSBURY WAY
NOSELEY WAY
KESTEVEN WAY
GYPSY MOTH LANE
PIONEER WAY
PARADISE DR
CELEBRATION DRIVE
MEMORY LANE
JOE TASKER WAY
CRANE ROAD
LUMLEY AVENUE
APPLEBY ROAD
FURLONG DRIVE
PENNINE WAY
WAWNE ROAD
THURLSTONE CLOSE
GRAMPIAN WAY
THANDEN CLOSE
KINDERSCOUT CL
WHITEHOPE CL
CUMBRIAN WAY
SNOWDON WAY
FURNESS CL
ELKIRK CL
LEITHOLM CL
OTHAM WAY
BRISHWORTH CL
ARMCLIFFE CL
HELVELLYN CL
RANGELY CL
DAKERETH CL
LADYSIDE CL
REDMIRE CL
SADDLEWORTH CL
GRANTHAM AVENUE
BRANCEPETH CL
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BRANDON WAY
EMBERTON PK
HAVERSIDE CL
BEAUGEET CL
BRECON DR
FERNHAM DR
SEDBURY CL
KILCOY DR
SALWELL CL
SALWELL PK
BEAMSLEY WY
GROVE WAY
HARLEQUIN DR
KINGSBURY WAY
KES EVEN WAY
JASMINE GR
MASON CL
MABBOTT PK
TOMLINSON PK
HARTSHOLME PK
IDA BURY PK
BUSHEY PARK
TEMPLE PATERS
KNOLE PK
KEYNES PK
WOODHEYS PK
HALECROFT PK
RUNNYMEDE LANE
RUNNYMEDE AVENUE
RUNNYMEDE WAY
RIVELIN PARK
SOUTHERGATE
KNIGHTLEY PARK
CHESTERTON PK
BUDWORTH PK
EVESTON PK
BARNES WAY
CONNAUGHT ROAD
ASCOMBE ROAD
GARTH CL
GIBRALTAR ROAD
RAICH CARTER WAY
JOHN NEWTON WAY
THOMAS CLARKSON WAY
A1079
A1033
A165
A1174
118
119
EXTON CL
MARCEVAL DR
REMBLE WAY
ASHWORTHY CLOSE
PADSTOW CL
MALPAS CL
SANDFORD CL
SANDFORD CL
BUDE ROAD
COOKBURY CL
PENROSE CL
TIVERTON ROAD
TIVERTON ROAD
DEVERON CL
DEVERON CL
RUDLAND CL
DOWN CL
KINGSCOT CL
SOFFHAM CL
SOFFHAM CL
HARTLAND CLOSE
WHITSTONE CLOSE
DAVIDSTOW CLOSE
BUDE ROAD
BUDE ROAD
CREES MEES
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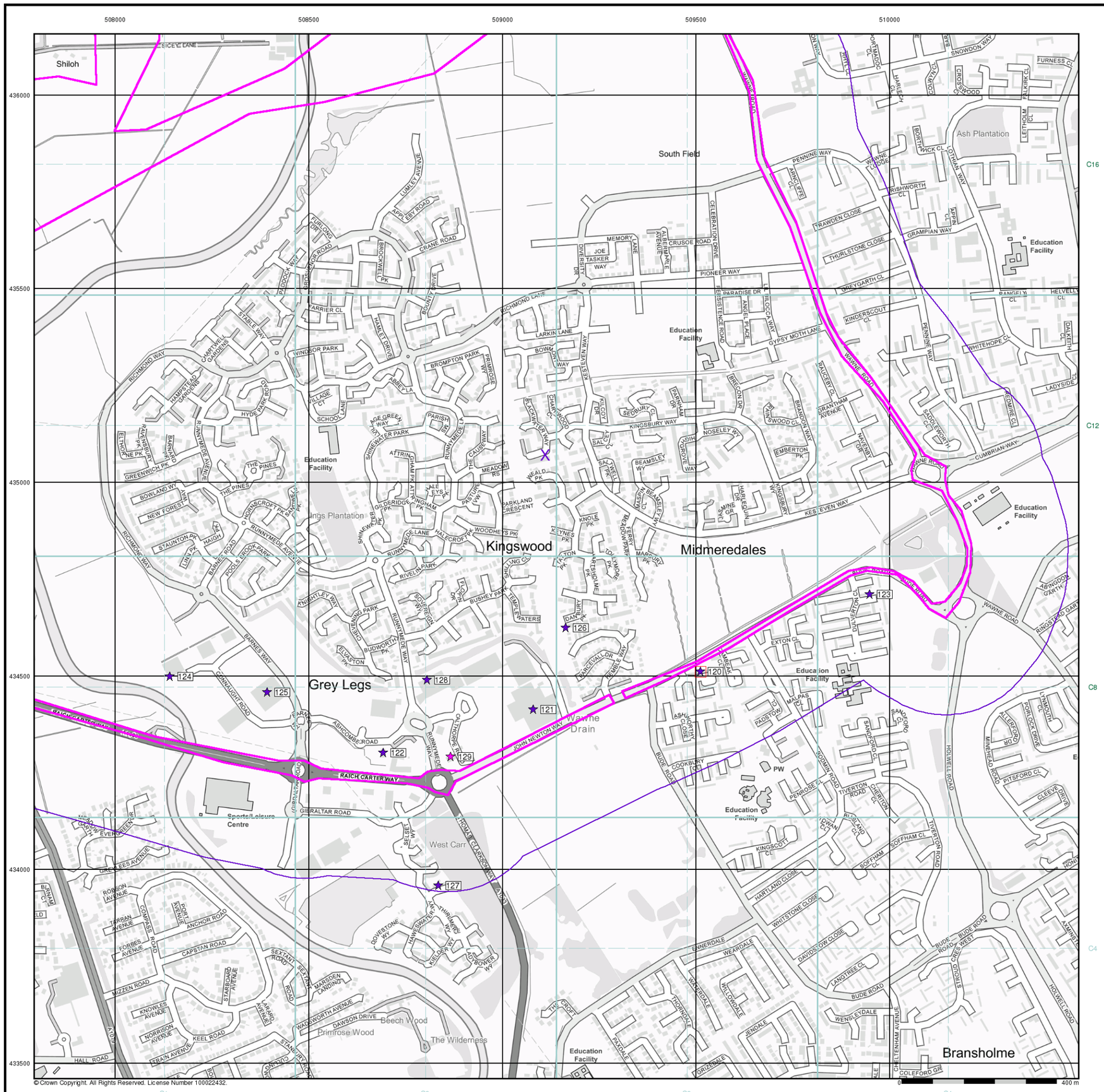


RSK

Industrial Land Use Map

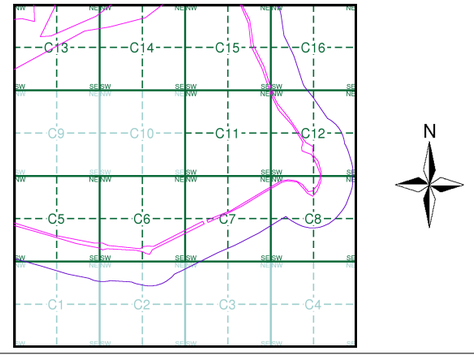
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice C



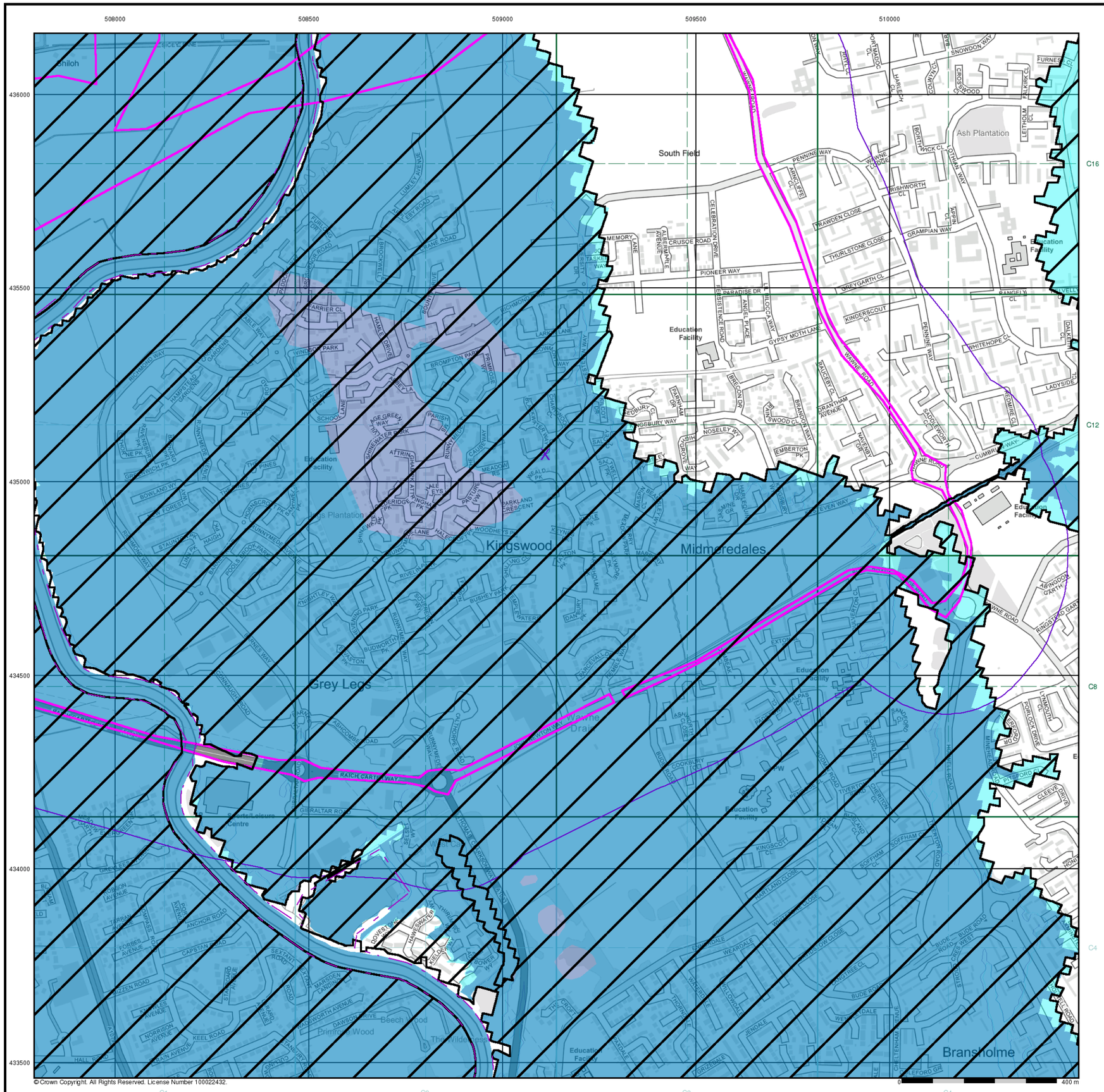
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk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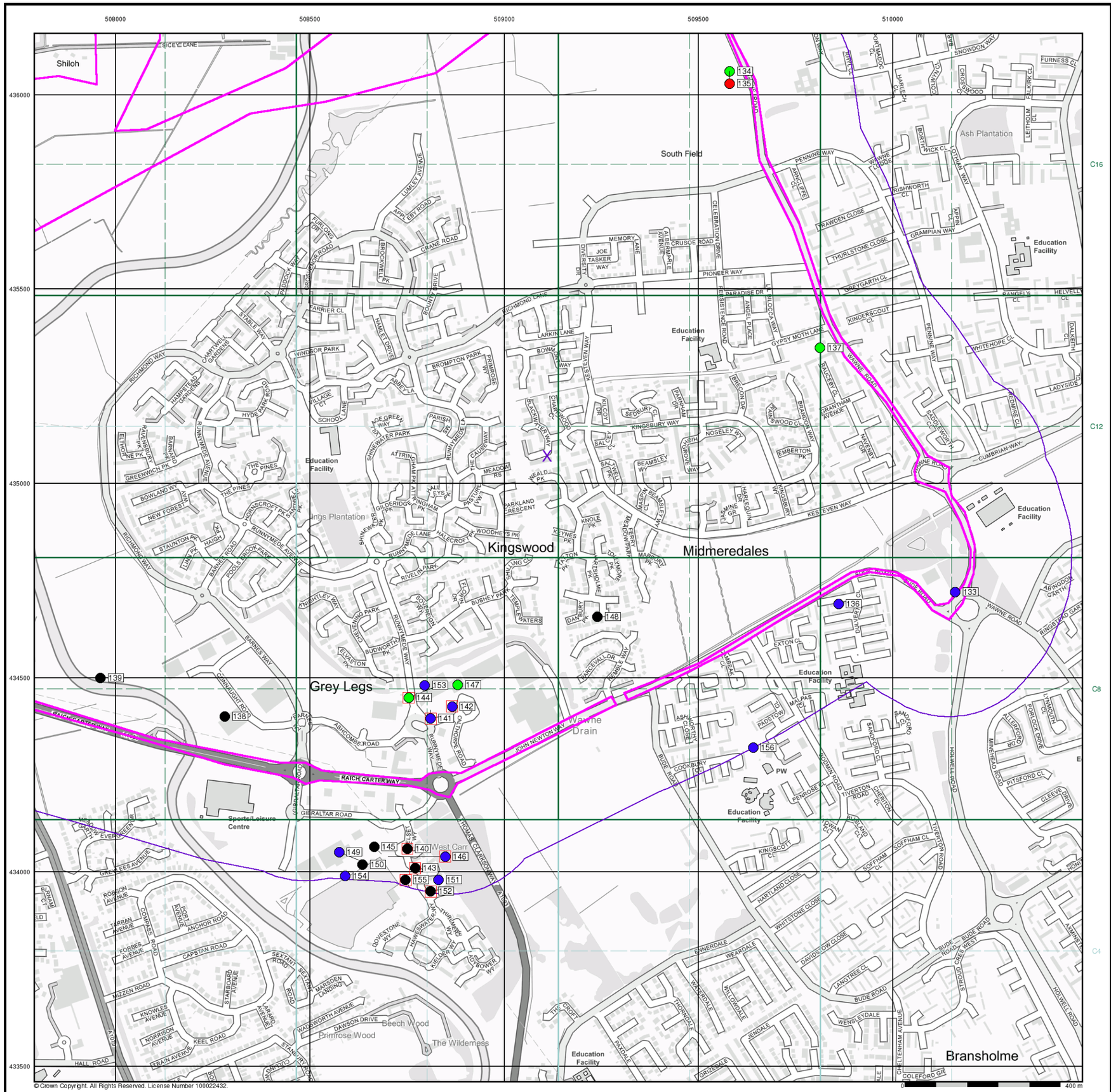
C1
C2
C3
C4
Shiloh
South Field
Ash Plantation
Education Facility
Kingswood
Midmeredales
Grey Legs
Bransholme
Beech Wood
Primrose Wood
Wayne Drain
RAICH CARR WAY
WAYNE ROAD
PENNINE WAY
PIONEER WAY
GYPSY MOTH LANE
CELEBRATION DRIVE
ALBEMARLE AVENUE
CRUSOE ROAD
GRAMPIAN WAY
THURLSTONE CLOSE
TRANDEN CLOSE
GREYGARTH CL
KINDERSCOUT CL
WHITEHOPE CL
LADYSIDE
CUMBRIA WAY
SADDLEWORTH
ROMIRE CL
DARLEY CL
RANGELY CL
LEITHOLM CL
SNOWDON WAY
FURNESS CL
HARLECH CL
GOWERTON CL
CROSSWOOD
PERRY CL
ELKIRK CL
BORTHWICK CL
OTHAM WAY
ASPEN
RISHWORTH CL
ARMCLIFFE CL
WAYNE LODGE
MEMORY LANE
PARADISE DR
PERSISTENCE ROAD
ANGEL PLACE
LILLICRAP WAY
BRECON DR
FERNHAM DR
BRAUGHING CL
BRANDON WAY
GRANTHAM AVENUE
NOSELEY WAY
EMBERTON PK
HAVERBY DR
GROVE WAY
SWINEGATE
BEAUCHIEF CL
EASINGWOLD CL
HARLEQUIN DR
MINSTER DR
EVEN WAY
WOLDGATE
WOLDSIDE
WOLDSMOOR
WOLDSWAY
WOLDSGARTH
RIBSTONE CL
RIBSTONE AVENUE
RIBSTONE GARTH
RIBSTONE ROAD
BRIDLINGTON AVENUE
BRIDLINGTON GARTH
BRIDLINGTON ROAD
BRIDLINGTON WAY
BRIDLINGTON CL



General

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

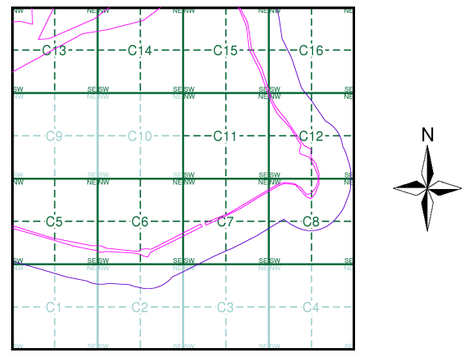
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice C



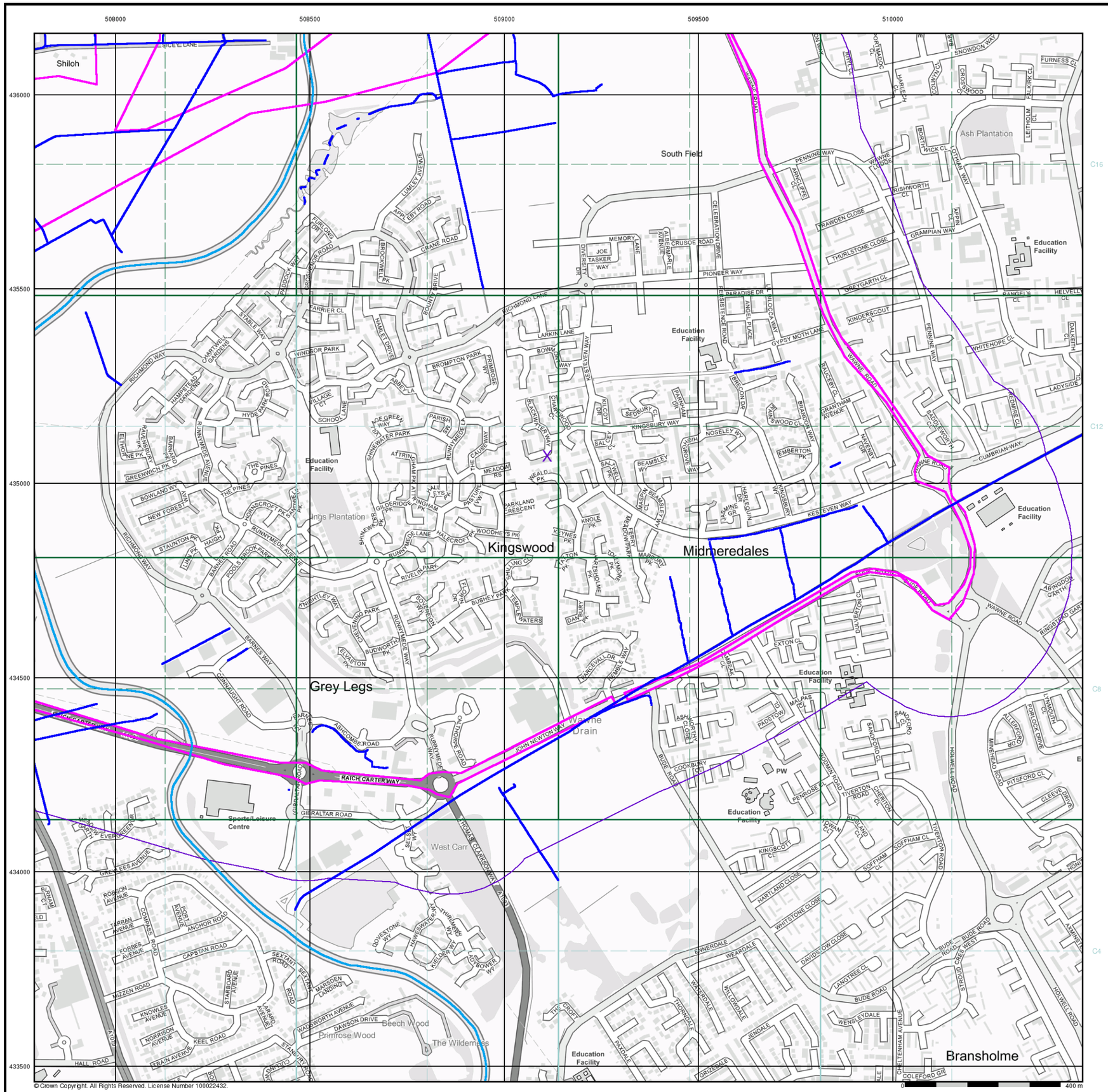
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



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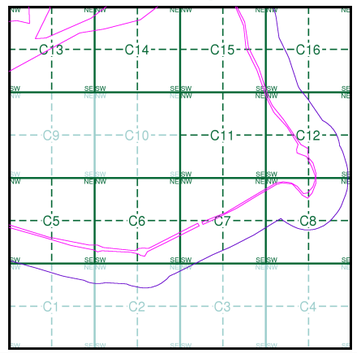
General

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

OS Water Network Data

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

OS Water Network Map - Slice C



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509110, 435070
Slice:	C
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

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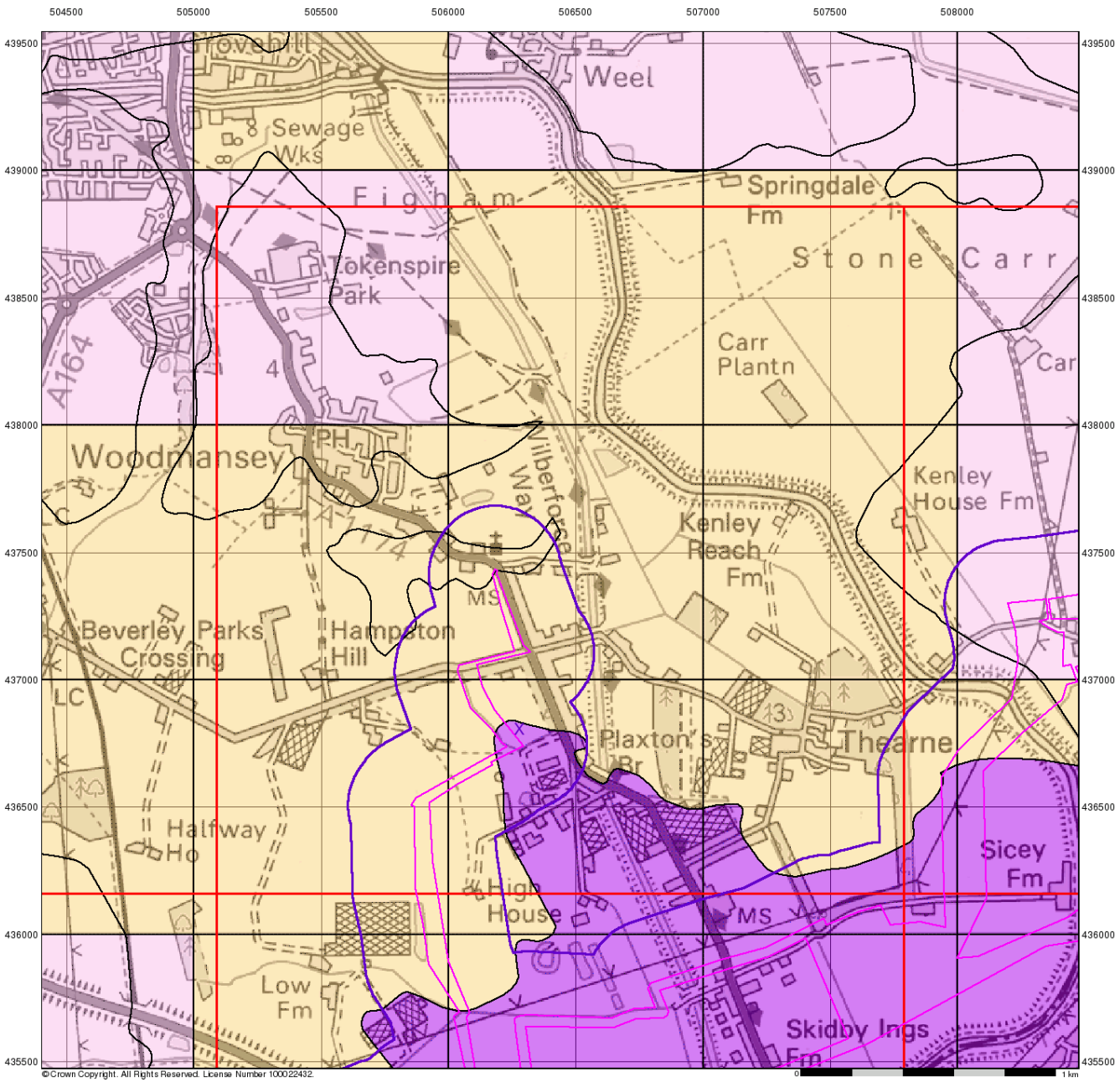


Groundwater Vulnerability

General

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

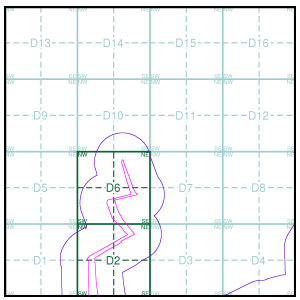
Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice D



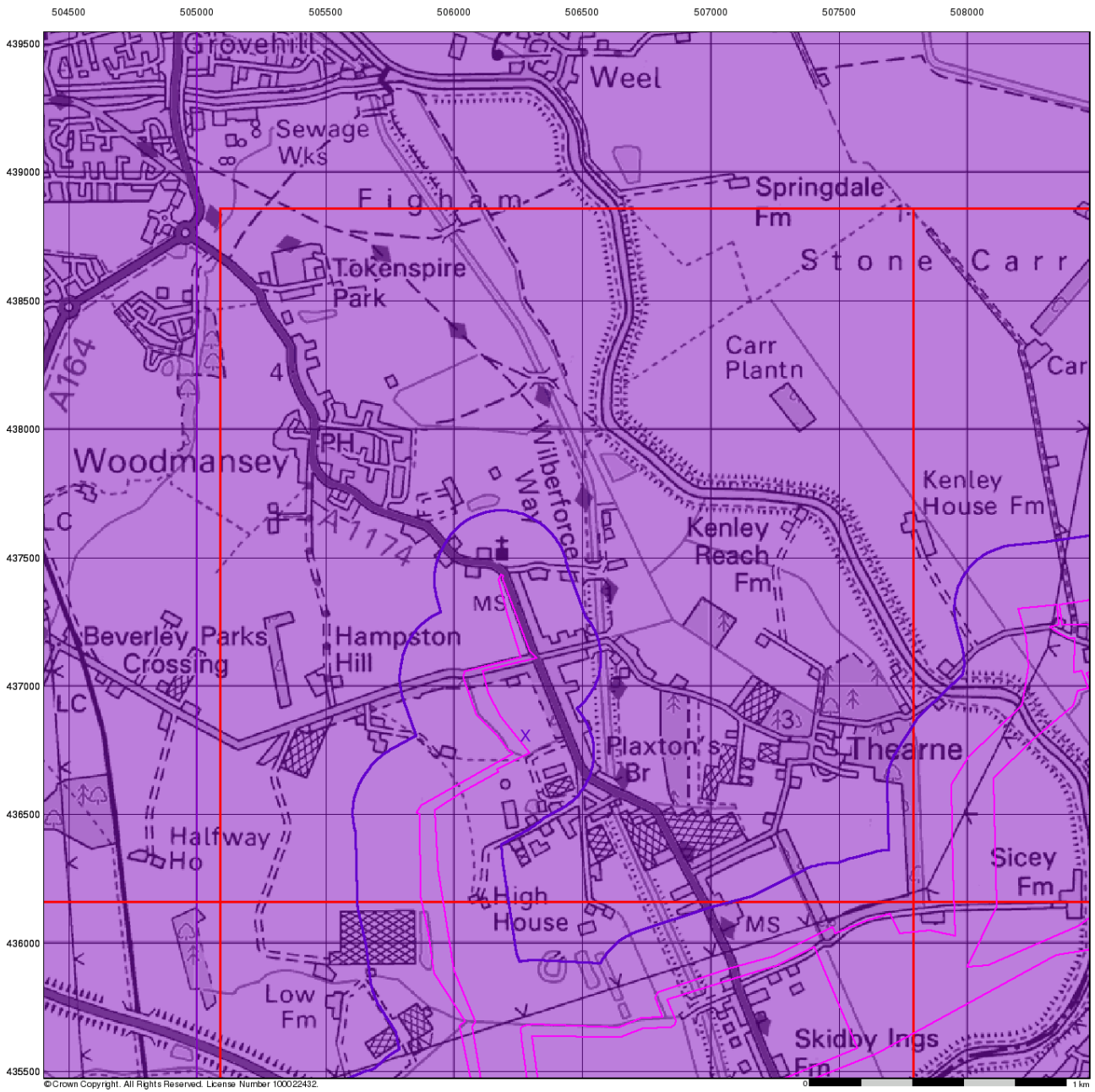
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



RSK

Bedrock Aquifer Designation

General

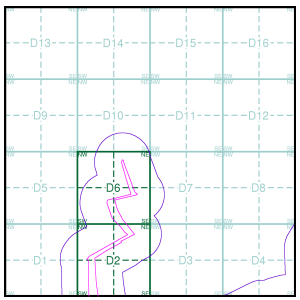
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 D



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
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Site Details

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Tel: 0844 844 9952
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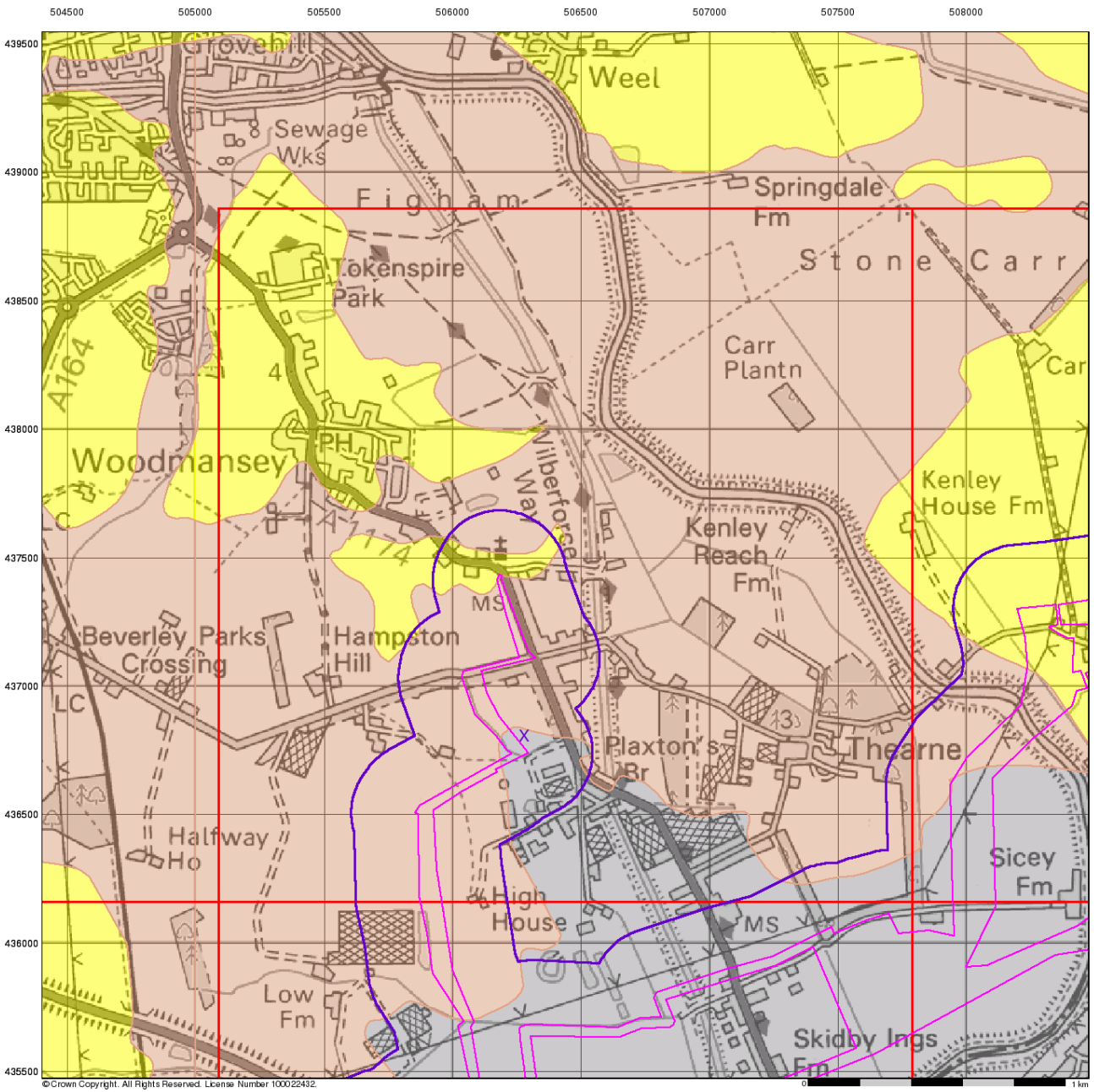


RSK

Superficial Aquifer Designation

General

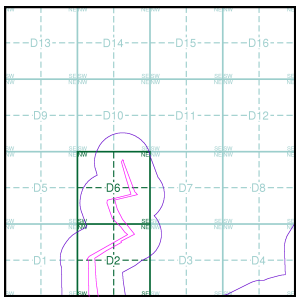
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 D



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP
Tel: 0844 844 9952
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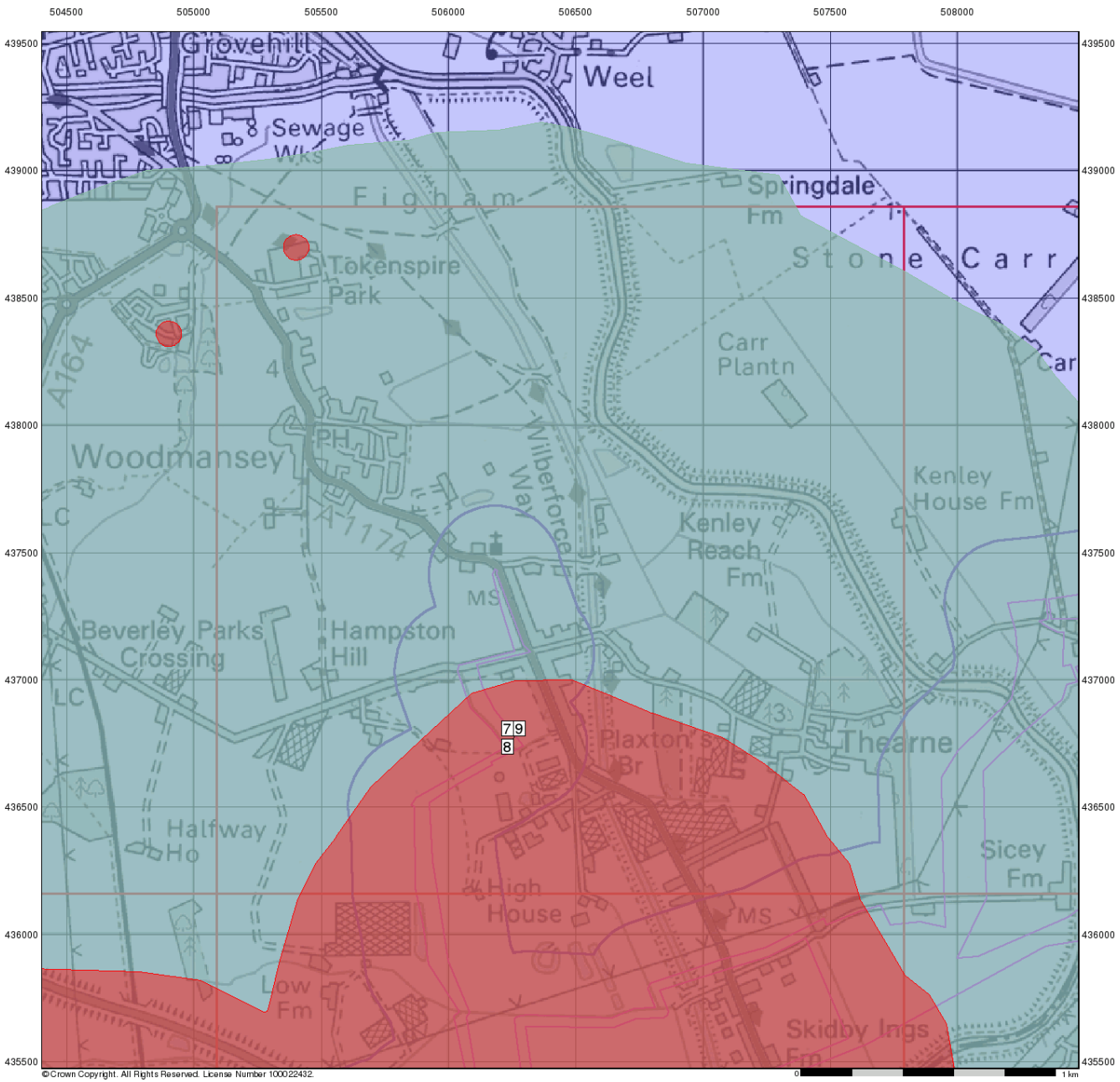


RSK

Source Protection Zones

General

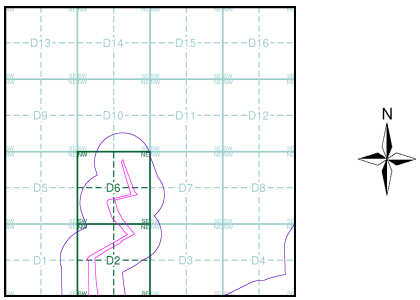
Specified Site | Specified Buffer(s) | Bearing Reference Point

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 D



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

Tel: 0844 844 9952
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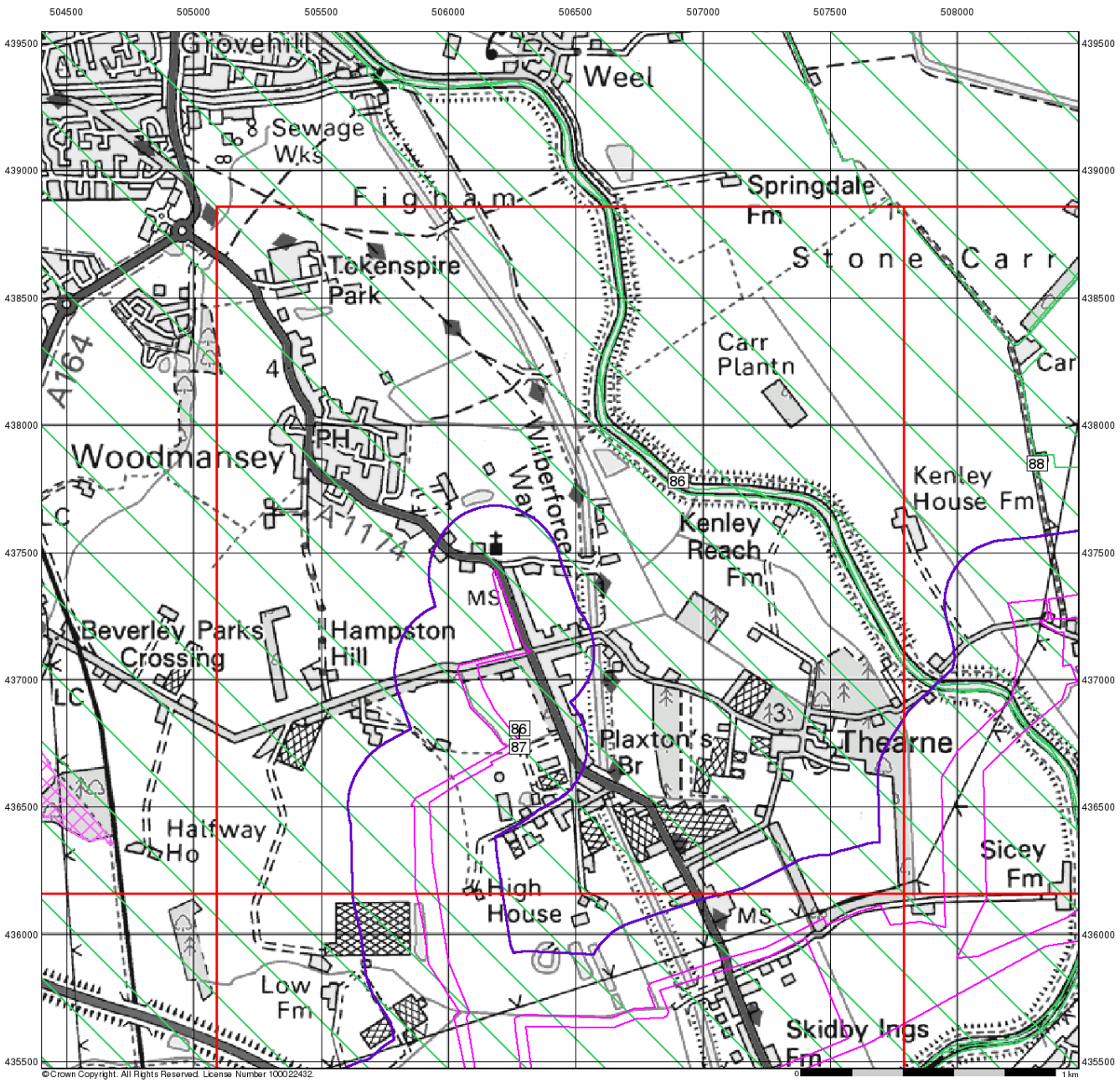


Sensitive Land Uses

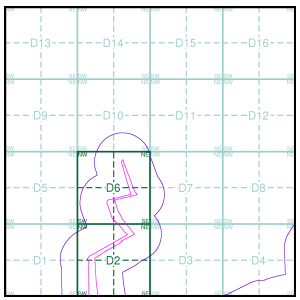
General

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 D



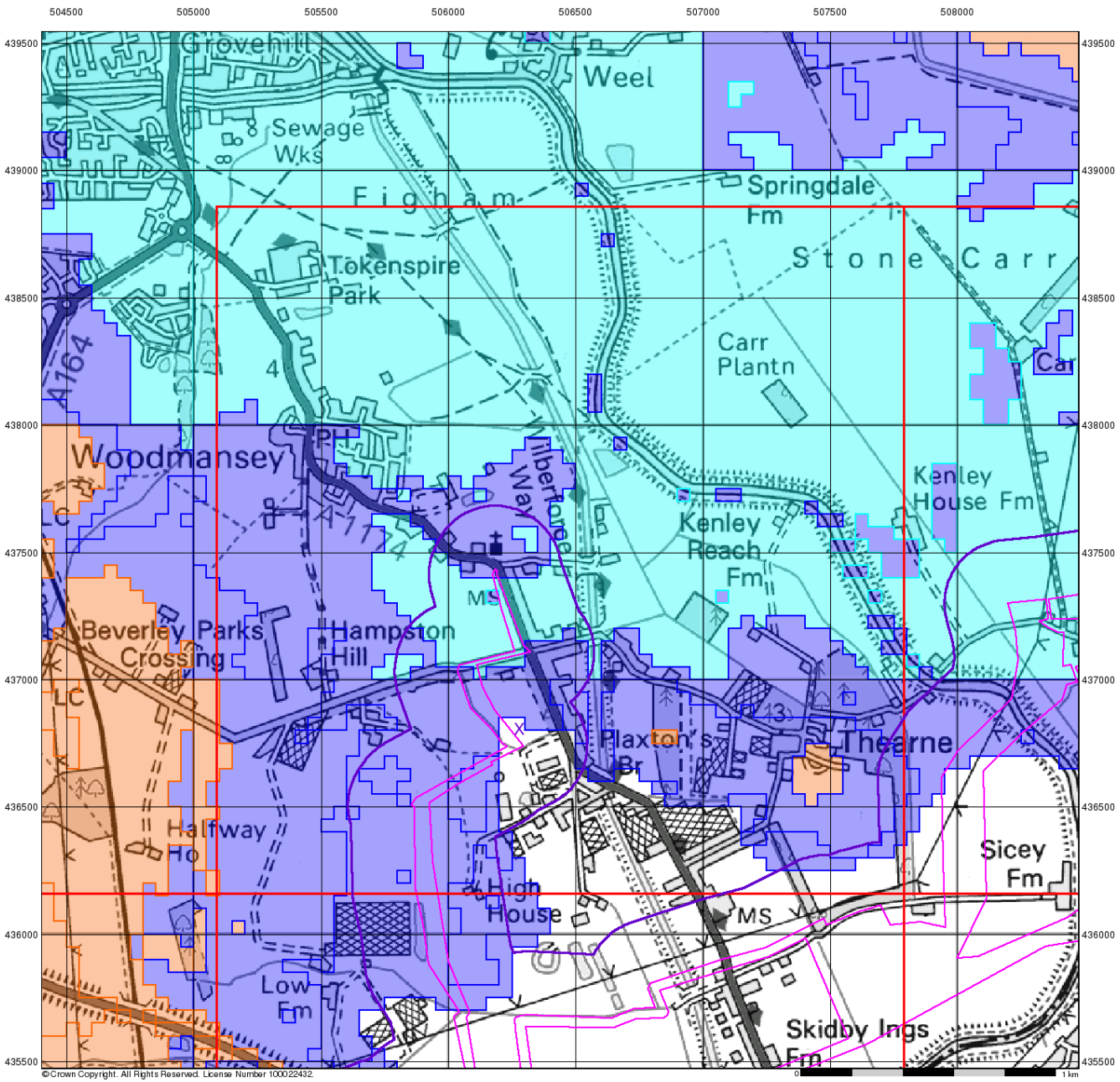
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



RSK

BGS Flood GFS Data

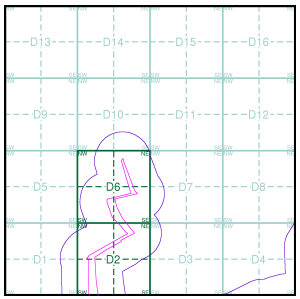
General

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 D



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
333102955_1_1

Customer Reference:
Peartree Hill Solar Farm - Section 2

National Grid Reference:
506280, 436810

Slice:
D

Site Area (Ha):
186.9

Search Buffer (m):
250

Site Details:

Peartree Hill Solar Farm - Section 2

Client Details:

Mrs F Clayton
RSK Environment Ltd
Spring Lodge
172 Chester Road
Helsby
Cheshire
WA6 0AR

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	25
Hazardous Substances	-
Geological	26
Industrial Land Use	27
Sensitive Land Use	29
Data Currency	30
Data Suppliers	34
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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

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Agency & Hydrological			
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes
Contaminated Land Register Entries and Notices			
Discharge Consents	pg 2		1
Prosecutions Relating to Controlled Waters			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			
Local Authority Pollution Prevention and Control Enforcements			
Nearest Surface Water Feature	pg 2	Yes	
Pollution Incidents to Controlled Waters	pg 2		3
Prosecutions Relating to Authorised Processes			
Registered Radioactive Substances			
River Quality	pg 3	1	
River Quality Biology Sampling Points			
River Quality Chemistry Sampling Points			
Substantiated Pollution Incident Register			
Water Abstractions	pg 3		3 (*28)
Water Industry Act Referrals			
Groundwater Vulnerability Map	pg 10	Yes	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 15	7	n/a
Bedrock Aquifer Designations	pg 15	Yes	n/a
Superficial Aquifer Designations	pg 15	Yes	n/a
Source Protection Zones	pg 15	3	
Extreme Flooding from Rivers or Sea without Defences	pg 16	Yes	Yes
Flooding from Rivers or Sea without Defences	pg 16	Yes	
Areas Benefiting from Flood Defences	pg 16	Yes	
Flood Water Storage Areas			
Flood Defences			
OS Water Network Lines	pg 16	23	46

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Waste			
BGS Recorded Landfill Sites			
Historical Landfill Sites			
Integrated Pollution Control Registered Waste Sites			
Licensed Waste Management Facilities (Landfill Boundaries)			
Licensed Waste Management Facilities (Locations)			
Local Authority Landfill Coverage	pg 25	1	n/a
Local Authority Recorded Landfill Sites			
Registered Landfill Sites			
Registered Waste Transfer Sites			
Registered Waste Treatment or Disposal Sites			
Hazardous Substances			
Control of Major Accident Hazards Sites (COMAH)			
Explosive Sites			
Notification of Installations Handling Hazardous Substances (NIHHS)			
Planning Hazardous Substance Consents			
Planning Hazardous Substance Enforcements			
Geological			
BGS 1:625,000 Solid Geology	pg 26	Yes	n/a
BGS Recorded Mineral Sites			
CBSCB Compensation District			n/a
Coal Mining Affected Areas			n/a
Mining Instability			n/a
Man-Made Mining Cavities			
Natural Cavities			
Non Coal Mining Areas of Great Britain			
Potential for Collapsible Ground Stability Hazards	pg 26	Yes	
Potential for Compressible Ground Stability Hazards	pg 26	Yes	
Potential for Ground Dissolution Stability Hazards	pg 26	Yes	
Potential for Landslide Ground Stability Hazards	pg 26	Yes	
Potential for Running Sand Ground Stability Hazards	pg 26	Yes	
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 26	Yes	
Radon Potential - Radon Affected Areas			n/a
Radon Potential - Radon Protection Measures			n/a

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Industrial Land Use			
Contemporary Trade Directory Entries	pg 27		12
Fuel Station Entries			
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 29	3	
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	D2NE (SW)	0	1	506200 436700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D6NE (N)	0	1	506200 437300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D2SE (S)	0	1	506150 436350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D6SE (NW)	0	1	506150 437000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	0	1	508250 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	505000 436809
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D2NE (E)	0	1	506300 436809
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	0	1	505350 435450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D2NW (SW)	5	1	505850 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D2SW (SW)	20	1	505850 436250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	57	1	505000 435600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D2NW (W)	69	1	505850 436650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D3NW (E)	86	1	506600 436809
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D6NE (N)	130	1	506300 437500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D6SE (NE)	134	1	506400 436900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	D6SW (NW)	139	1	505900 437050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D2NW (W)	140	1	505800 436809
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D4SW (SE)	159	1	507200 436350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	166	1	505750 435550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	181	1	506200 436150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	D1NE (SW)	205	1	505650 436500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	240	1	505150 435600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	247	1	505350 435500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	250	1	505300 435500
1	**Discharge Consents** Operator: Keygrowing Ltd Property Type: Undefined Or Other Location: Keygrowing Ltd Petunia House, Plaxton Bridge Road, Beverley, East Riding Of Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wra8352 Permit Version: 1 Effective Date: 28th September 2004 Issued Date: 28th September 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Western Drain **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	D2SE (S)	222	2	506310 436490
2	**Prosecutions Relating to Controlled Waters** Location: Ferry Lane, Woodmansey Prosecution Text: Causing oil to enter a nearby watercourse Prosecution Act: Wra91 S85(1) Hearing Date: 24th January 2007 Verdict: Guilty Fine: 2500 Cost: 980 Positional Accuracy: Manually positioned to the road within the address or location	D6SE (N)	43	2	506363 437117
	Nearest Surface Water Feature	D6SE (N)	0	-	506172 437080
3	**Pollution Incidents to Controlled Waters** Property Type: Farm Location: Bev Sw Bypass, /Dunswell Vill Bev & Barm Drain 08 Authority: Environment Agency, North East Region Pollutant: Agricultural: Yard Run Off (Dirty Water) Note: Not Supplied Incident Date: 16th June 1989 Incident Reference: 102460 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D7SW (NE)	179	2	506500 437100
4	**Pollution Incidents to Controlled Waters** Property Type: Industrial Premises Location: Therne Road Bridge, /Figham P S Bev & Barm Drain 10 Authority: Environment Agency, North East Region Pollutant: Chemicals - Other Organic Note: Not Supplied Incident Date: 2nd July 1992 Incident Reference: 135955 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	D7NW (NE)	199	2	506500 437195
4	**Pollution Incidents to Controlled Waters** Property Type: Farm Location: Dunswell Vill, /Therne Road Brdg Bev & Barm Drain 09 Authority: Environment Agency, North East Region Pollutant: Organic Wastes: Pig Slurry Note: Not Supplied Incident Date: 25th May 1990 Incident Reference: 114070 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	D7NW (NE)	201	2	506500 437200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Beverley_And_Barmston_Dra GQA Grade: River Quality F Reach: Beverley_Beck_River_Hul Estimated Distance (km): 12.9 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	D7SW (E)	0	2	506544 436859
5	**Water Abstractions** Operator: Mr & Mrs T & M Dean Licence Number: 2/26/32/284 Permit Version: 101 Location: Borehole - Chalk - Woodmansey Authority: Environment Agency, North East 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: Broadview Nurseries,Woodmansey,Beverley, Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th July 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D6NE (N)	68	2	506200 437500
5	**Water Abstractions** Operator: Leendert Los Licence Number: 2/26/32/284 Permit Version: 100 Location: Borehole - Chalk - Woodmansey Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 9100 Details: Broadview Nurseries,Woodmansey,Beverley, Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th February 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D6NE (N)	68	2	506200 437500
6	**Water Abstractions** Operator: John Duncan & Sheila Sadler Licence Number: 2/26/32/150 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 0 Yearly Rate (m3): 1200 Details: Alluvium Including Sand & Gravel Licence Revoked 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	D6NE (N)	120	2	506400 437200
	Water Abstractions Operator: Keygrowing Ltd Licence Number: 2/26/32/134 Permit Version: 101 Location: Borehole - Chalk - Roselea Beverley Authority: Environment Agency, North East 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: Roselea, Plaxton Bridge, Woodmansey, Beverely Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th July 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D2NE (S)	263	2	506400 436500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Petunia Nurseries Licence Number: 2/26/32/134 Permit Version: 100 Location: Borehole - Chalk - Roselea Beverley Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 682 Yearly Rate (m3): 27276 Details: Roselea, Plaxton Bridge, Woodmansey, Beverely Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D2NE (S)	263	2	506400 436500
	Water Abstractions Operator: D W Drayton Licence Number: 2/26/32/098 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 1 Yearly Rate (m3): 331 Details: Alluvium Including Sand & Gravel Licence Revoked 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	D7SW (NE)	279	2	506600 437100
	Water Abstractions Operator: M Jolley & Son Licence Number: 2/26/32/083 Permit Version: 100 Location: Borehole - Chalk - Woodmansey Authority: Environment Agency, North East Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 9 Yearly Rate (m3): 1363 Details: 99, Hull Road, Woodmansey, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D6NW (NW)	282	2	505800 437200
	Water Abstractions Operator: C H Plaxton & Co Licence Number: 2/26/32/206 Permit Version: 100 Location: Borehole - Chalk - Thearne Authority: Environment Agency, North East Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 90 Yearly Rate (m3): 3636 Details: Land And Glasshouses At Thearne Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th May 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D3SE (SE)	309	2	507000 436200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: J Lancaster & Son Licence Number: 2/26/32/279 Permit Version: 100 Location: Borehole - Chalk - Beverley Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 114 Yearly Rate (m3): 11300 Details: Chester Garden Nursery Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th November 1971 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D3NW (SE)	317	2	506500 436500
	Water Abstractions Operator: Keygrowing Ltd Licence Number: 2/26/32/217 Permit Version: 103 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Petunia Nurseries, Plaxton Bridge, Woodmansey, Beverley Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D2SE (S)	333	2	506270 436330
	Water Abstractions Operator: Keygrowing Ltd Licence Number: 2/26/32/217 Permit Version: 102 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Woodmansey,Beverley,East Yorkshire Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 7th July 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D2SE (S)	333	2	506270 436330
	Water Abstractions Operator: Keygrowing Ltd Licence Number: 2/26/32/217 Permit Version: 102 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Petunia Nurseries, Plaxton Bridge, Woodmansey, Beverley Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 7th July 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D2SE (S)	333	2	506270 436330

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Keygrowing Ltd Licence Number: 2/26/32/217 Permit Version: 101 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Woodmansey,Beverley,East Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D2SE (S)	333	2	506270 436330
	Water Abstractions Operator: Keygrowing Ltd Licence Number: 2/26/32/217 Permit Version: 101 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Petunia Nurseries, Plaxton Bridge, Woodmansey, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D2SE (S)	333	2	506270 436330
	Water Abstractions Operator: Hendrik Los & Sons Licence Number: 2/26/32/391 Permit Version: 1 Location: Borehole - Chalk - Beverley Authority: Environment Agency, North East Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Leander(Market Garden),Plaxton Bridge,Woodmansey,Beverley 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 10m	D3SW (SE)	348	2	506450 436430
	Water Abstractions Operator: Hendrik Los & Sons Licence Number: 2/26/32/391 Permit Version: 1 Location: Borehole - Chalk - Beverley Authority: Environment Agency, North East 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: Leander(Market Garden),Plaxton Bridge,Woodmansey,Beverley 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 10m	D3SW (SE)	348	2	506450 436430

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Hendrick Los & Sons Licence Number: 2/26/32/321 Permit Version: 100 Location: Borehole - Chalk - Beverley Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 84 Yearly Rate (m3): 11360 Details: Leander,Plaxton Bridge,Woodmansey,Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 22nd February 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D3SW (SE)	348	2	506450 436430
	Water Abstractions Operator: J W Payne Licence Number: 2/26/32/187 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 1 Yearly Rate (m3): 0 Details: Unclassified Aquifer Licence Revoked 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	D4NE (E)	384	2	507600 436800
	Water Abstractions Operator: R H; I M; B E & P G Los T/a Hendrik Los & Sons Licence Number: 2/26/32/216 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 136 Yearly Rate (m3): 13637 Details: Licence Revoked 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	D3SW (SE)	398	2	506500 436400
	Water Abstractions Operator: Petunia Nurseries Licence Number: 2/26/32/217 Permit Version: 100 Location: Borehole - Chalk Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 273 Yearly Rate (m3): 25000 Details: Petunia Nurseries, Plaxton Bridge, Woodmansey, Beverley Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 17th November 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D2SE (S)	430	2	506400 436300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr N K Williamson Licence Number: 2/26/32/068 Permit Version: 101 Location: Borehole-Superficial Drift-Woodmansey Authority: Environment Agency, North East 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: Barmston Drain Farm, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D11SW (N)	443	2	506600 437600
	Water Abstractions Operator: K Whitehead Licence Number: 2/26/32/068 Permit Version: 100 Location: Borehole - Superficial Drift - Woodmansey Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 4 Yearly Rate (m3): 1363 Details: Barmston Drain Farm, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D11SW (N)	443	2	506600 437600
	Water Abstractions Operator: J Coletta & B Tyson Licence Number: 2/26/32/060 Permit Version: 100 Location: Borehole - Chalk - Beverley Authority: Environment Agency, North East Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 114 Yearly Rate (m3): 16000 Details: Long Lane, Beverley Parks, Beverley, East Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th May 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D1NE (W)	459	2	505500 436800
	Water Abstractions Operator: Coletta & Tyson Ltd Licence Number: Ne/026/0032/026 Permit Version: 2 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D3SE (SE)	466	2	506800 436300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Coletta & Tyson Ltd Licence Number: Ne/026/0032/026 Permit Version: 2 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East Region Abstraction: Trickle 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 April Authorised End: 31 March Permit Start Date: 1st April 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D3SE (SE)	466	2	506800 436300
	Water Abstractions Operator: Coletta & Tyson Ltd Licence Number: Ne/026/0032/026 Permit Version: 1 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Woodmansey Nurseries,Hull Road,Woodmansey,Beverley Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D3SE (SE)	466	2	506800 436300
	Water Abstractions Operator: Coletta & Tyson Ltd Licence Number: 2/26/32/403 Permit Version: 1 Location: Borehole-Chalk-Woodmansey Authority: Environment Agency, North East 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: Woodmansey Nurseries,Hull Road,Woodmansey,Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D3SE (SE)	466	2	506800 436300
	Water Abstractions Operator: J Coletta & B Tyson Licence Number: 2/26/32/335 Permit Version: 100 Location: Borehole - Chalk - Woodmansey Authority: Environment Agency, North East Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 82 Yearly Rate (m3): 9091 Details: Ca-Jo Nurseries, Hull Road, Woodmansey, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd May 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D3SE (SE)	466	2	506800 436300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr G Plaxton Licence Number: 2/26/32/256 Permit Version: 100 Location: Borehole - Chalk - Thearne Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 9 Yearly Rate (m3): 136 Details: Thearne Lane, Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th January 1969 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	D4NE (E)	474	2	507500 436800
	Water Abstractions Operator: J Colletta & B Tyson Licence Number: 2/26/32/143 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 73 Yearly Rate (m3): 9090 Details: Licence Revoked 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	D3SW (SE)	496	2	506680 436430
	Water Abstractions Operator: Coletta & Tyson Ltd Licence Number: 2/26/32/060 Permit Version: 101 Location: Borehole-Chalk-Beverley Authority: Environment Agency, North East 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: Long Lane,Beverley Parks,Beverley,East Yorkshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	D5SE (W)	497	2	505490 436850
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(S)	0	3	506410 436000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	D6NE (N)	0	3	506128 437355
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(E)	0	3	508322 437000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(E)	0	3	508000 436809
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	D6SE (N)	0	3	506281 437000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SW)	0	3	505000 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(S)	0	3	506000 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(S)	0	3	506281 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(E)	0	3	508000 437187

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(E)	0	3	508000 437000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	D2NW (W)	0	3	506000 436809
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	D2NE (N)	0	3	506287 436831
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	D3NE (E)	0	3	507000 436809

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SE)	0	3	507000 436000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	(SE)	0	3	508000 436000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	D2NE (SE)	0	3	506281 436809
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	D3SE (SE)	0	3	507000 436494

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	(E)	0	3	508000 436666
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(SW)	0	3	505000 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(S)	0	3	506000 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(S)	0	3	506281 436000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	D2NW (W)	0	3	506000 436809
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	D2NE (SE)	0	3	506281 436809
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	D3NE (E)	0	3	507000 436809
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	D6SE (N)	0	3	506281 437000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(W)	0	3	505000 436809
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	D2NE (SE)	0	3	506281 436809
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(W)	0	3	505000 436809
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	D2NE (N)	0	3	506287 436831
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	D6NW (NW)	0	3	505869 437199
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	D12SE (NE)	0	3	507607 437539
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	D2NE (SE)	0	3	506281 436809
7	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	D2NE (SE)	0	2	506281 436809
8	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	D2NE (SE)	0	2	506281 436809

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	D2NE (SE)	0	2	506281 436809
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	D2NW (SW)	0	2	505914 436645
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	D2NE (SE)	0	2	506281 436809
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	D6SE (NW)	26	2	506122 437105
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	D2NE (SE)	0	2	506281 436809
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	D2NE (SE)	0	2	506281 436809
	Flood Water Storage Areas None				
	Flood Defences None				
10	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	0	4	506042 437049
11	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SW (NW)	0	4	506040 437046
12	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SW (NW)	0	4	506042 437038
13	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SW (NW)	0	4	506041 437034
14	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	0	4	506043 437035

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	0	4	506054 437052
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 152.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	0	4	506191 437074
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 156.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 2	D6SW (NW)	0	4	506094 436887
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 109.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (NW)	0	4	506160 437078
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 27.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	0	4	506094 436887
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 79.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	D2NE (W)	0	4	506150 436831
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 157.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SE (NW)	0	4	506160 437078
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	D2NE (W)	0	4	506153 436828
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 160.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	D2NE (SW)	0	4	506239 436737

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SE (N)	0	4	506312 437100
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 168.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	0	4	506041 437034
26	**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: Hull Primacy: 1	D6SE (N)	0	4	506171 437081
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	0	4	506177 437082
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 123.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	0	4	506217 437091
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	0	4	506312 437100
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 481.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SW (E)	0	4	507253 436423
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 445.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SW (SE)	0	4	507242 436407
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1381.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	D3NW (E)	0	4	506591 436829

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	1	4	506040 437049
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	4	4	506198 437075
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 40.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	4	4	506222 437080
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	5	4	506237 437084
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 37.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D2NE (S)	5	4	506268 436722
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 62.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	5	4	506242 437085
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 416.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Western Drain Catchment Name: Hull Primacy: 1	D2NE (SE)	5	4	506317 436749
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 258.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	6	4	506312 437100
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	6	4	506303 437098

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SE (N)	6	4	506306 437099
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 68.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6NE (N)	7	4	506179 437440
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 31.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6NE (N)	7	4	506179 437440
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 142.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (SE)	7	4	507616 436239
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 234.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SE (N)	11	4	506304 437153
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SW (NW)	14	4	506027 437052
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 143.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	14	4	506027 437052
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 152.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SW (NW)	19	4	506025 437064
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (W)	24	4	506078 436865

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 260.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6NE (N)	26	4	506253 437447
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 161.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (W)	32	4	506073 436859
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6NE (N)	66	4	506111 437435
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 151.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (SE)	87	4	507470 436298
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 132.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6NW (N)	92	4	506084 437436
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 259.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6NW (N)	92	4	506084 437436
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SE (NE)	104	4	506361 437000
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 221.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D2NW (W)	112	4	505968 436782
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 152.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D2NW (W)	123	4	505803 436689

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 163.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (E)	125	4	507644 436259
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 528.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	D8SE (E)	132	4	507763 436866
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 159.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (E)	132	4	507656 436380
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 228.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4NE (E)	145	4	507571 436506
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (SE)	145	4	507616 436243
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 18.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (E)	148	4	507616 436261
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 82.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	151	4	505887 437023
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 143.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D6SW (NW)	151	4	505887 437023
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 145.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (SE)	159	4	507499 436298

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 52.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D2NW (W)	161	4	505968 436782
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	162	4	505878 437006
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 146.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (NW)	166	4	505874 437005
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 401.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D2NW (W)	170	4	505803 436689
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 169.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D2NW (W)	176	4	505928 436816
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 89.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D2NW (W)	176	4	505928 436816
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 290.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	D6SW (W)	233	4	505807 437003
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 204.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SW (SE)	238	4	507301 436365
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 115.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	D4SE (E)	240	4	507522 436383

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 349.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Barmston Drain Catchment Name: Hull Primacy: 1	D7SW (NE)	249	4	506570 437111

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: East Riding of Yorkshire Unitary Authority - Has no landfill data to supply		0	5	506281 436809

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	D2NE (SE)	0	1	506281 436809
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D2NE (SE)	0	1	506281 436809
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D2NE (N)	0	1	506287 436831
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D2NE (N)	0	1	506287 436831
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	D2NE (SE)	0	1	506281 436809
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D2NE (N)	0	1	506287 436831
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D2NE (SE)	0	1	506281 436809
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D2NE (SE)	0	1	506281 436809
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D6SE (W)	0	1	506110 436876
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	D2NE (SE)	0	1	506281 436809
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D2NE (N)	0	1	506287 436831
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	D2NE (SE)	0	1	506281 436809
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	D6SE (W)	0	1	506110 436876
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	D2NE (N)	0	1	506287 436831
	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	D2NE (SE)	0	1	506281 436809
	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	D2NE (SE)	0	1	506281 436809

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	**Contemporary Trade Directory Entries** Name: Co Commercials Location: 175, Hull Road, Woodmansey, Beverley, North Humberside, HU17 0TR Classification: Commercial Vehicle Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D6NE (N)	38	-	506230 437431
80	**Contemporary Trade Directory Entries** Name: Classic Edible Oils Location: 217, Hull Road, Woodmansey, Beverley, North Humberside, HU17 0TR Classification: Oils - Edible **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D6NE (N)	43	-	506321 437188
81	**Contemporary Trade Directory Entries** Name: Woodmansey Caravans Location: Halfway Business Park,191-193 Hull Rd, Woodmansey, Beverley, North Humberside, HU17 0TR Classification: Caravans - Servicing & Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	D6NE (N)	43	-	506286 437284
81	**Contemporary Trade Directory Entries** Name: Halfway4x4.Co.Uk Location: Halfway Business Park 191-193, Hull Road, Woodmansey, Beverley, North Humberside, HU17 0TR Classification: Car Dealers - Used **Status: Active** Positional Accuracy: Automatically positioned to the address	D6NE (N)	44	-	506286 437284
81	**Contemporary Trade Directory Entries** Name: Brown'S Autocare Location: Halfway Business Park 191-193, Hull Road, Woodmansey, Beverley, HU17 0TR Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	D6NE (N)	90	-	506331 437296
82	**Contemporary Trade Directory Entries** Name: Dent - Remover Co Uk Location: 7, Ferry Lane, Woodmansey, Beverley, North Humberside, HU17 0SE Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	D6SE (N)	75	-	506387 437145
83	**Contemporary Trade Directory Entries** Name: Watershed Packaging Location: Kingfisher Court, Plaxton Bridge Road, Woodmansey, Beverley, North Humberside, HU17 0RT Classification: Packaging Materials Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D2NE (S)	203	-	506337 436535
84	**Contemporary Trade Directory Entries** Name: B E A Fastening Systems Ltd Location: Behrens House, Plaxton Bridge Road, Woodmansey, Beverley, HU17 0RT Classification: Nuts, Bolts & Fixings **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D2SE (S)	209	-	506242 436464
84	**Contemporary Trade Directory Entries** Name: Just Puds Location: Petunia, Plaxton Bridge Road, Woodmansey, Beverley, North Humberside, HU17 0RT Classification: Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D2SE (S)	231	-	506291 436466
84	**Contemporary Trade Directory Entries** Name: Petunia Services Ltd Location: Petunia, Plaxton Bridge Road, Woodmansey, Beverley, North Humberside, HU17 0RT Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D2SE (S)	232	-	506291 436466
84	**Contemporary Trade Directory Entries** Name: Petunia Group Location: Petunia, Plaxton Bridge Road, Woodmansey, Beverley, North Humberside, HU17 0RT Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	D2SE (S)	232	-	506291 436466

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	**Contemporary Trade Directory Entries** Name: Mike Craven Medical Ltd Location: Unit 2, Plaxton Bridge Road, Woodmansey, Beverley, HU17 0RT Classification: Medical Equipment Maintenance & Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	D2SE (S)	218	-	506215 436439

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	**Nitrate Vulnerable Zones** Name: River Hull From Arram Beck To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	D11SE (NE)	0	3	506901 437781
87	**Nitrate Vulnerable Zones** Name: Yorkshire Chalk Description: Groundwater Source: Environment Agency, Head Office	D2NE (SE)	0	3	506281 436809
88	**Nitrate Vulnerable Zones** Name: Holderness Drain From Fordyke Stream To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	(NE)	0	3	508311 437847

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	November 2023	Annually
East Riding of Yorkshire Council - Public Protection Division	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	
Integrated Pollution Controls		
Environment Agency - North East Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
East Riding of Yorkshire Council - Public Protection Division	December 2020	Variable
Local Authority Pollution Prevention and Controls		
East Riding of Yorkshire Council - Public Protection Division	December 2020	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
East Riding of Yorkshire Council - Public Protection Division	November 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2013	
Registered Radioactive Substances		
Environment Agency - North East Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually

Data Currency

Agency & Hydrological	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	January 2024	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	**Version**	**Update Cycle**
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Ridings Area	January 2024	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2024	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Ridings Area	January 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2023	Quarterly
Local Authority Landfill Coverage		
East Riding of Yorkshire Council - Public Protection Division	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
East Riding of Yorkshire Council - Public Protection Division	October 2018	
Registered Landfill Sites		
Environment Agency - North East Region - Ridings Area	March 2006	Not Applicable
Environment Agency - North East Region - Yorkshire Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North East Region - Ridings Area	April 2018	
Environment Agency - North East Region - Yorkshire Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - North East Region - Ridings Area	June 2015	
Environment Agency - North East Region - Yorkshire Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements East Riding of Yorkshire Council	October 2015	Variable
Planning Hazardous Substance Consents East Riding of Yorkshire Council	October 2015	Variable
Geological	**Version**	**Update Cycle**
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	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	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	October 2023	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	October 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	February 2023	Bi-Annually
Sensitive Land Use	**Version**	**Update Cycle**
Ancient Woodland Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Areas of Unadopted Green Belt East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Areas of Outstanding Natural Beauty Natural England	November 2023	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2023	Bi-Annually
Marine Nature Reserves Natural England	October 2023	Bi-Annually
National Nature Reserves Natural England	August 2023	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
Ramsar Sites Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest Natural England	November 2023	Bi-Annually
Special Areas of Conservation Natural England	October 2023	Bi-Annually
Special Protection Areas Natural England	October 2023	Bi-Annually

Data Suppliers

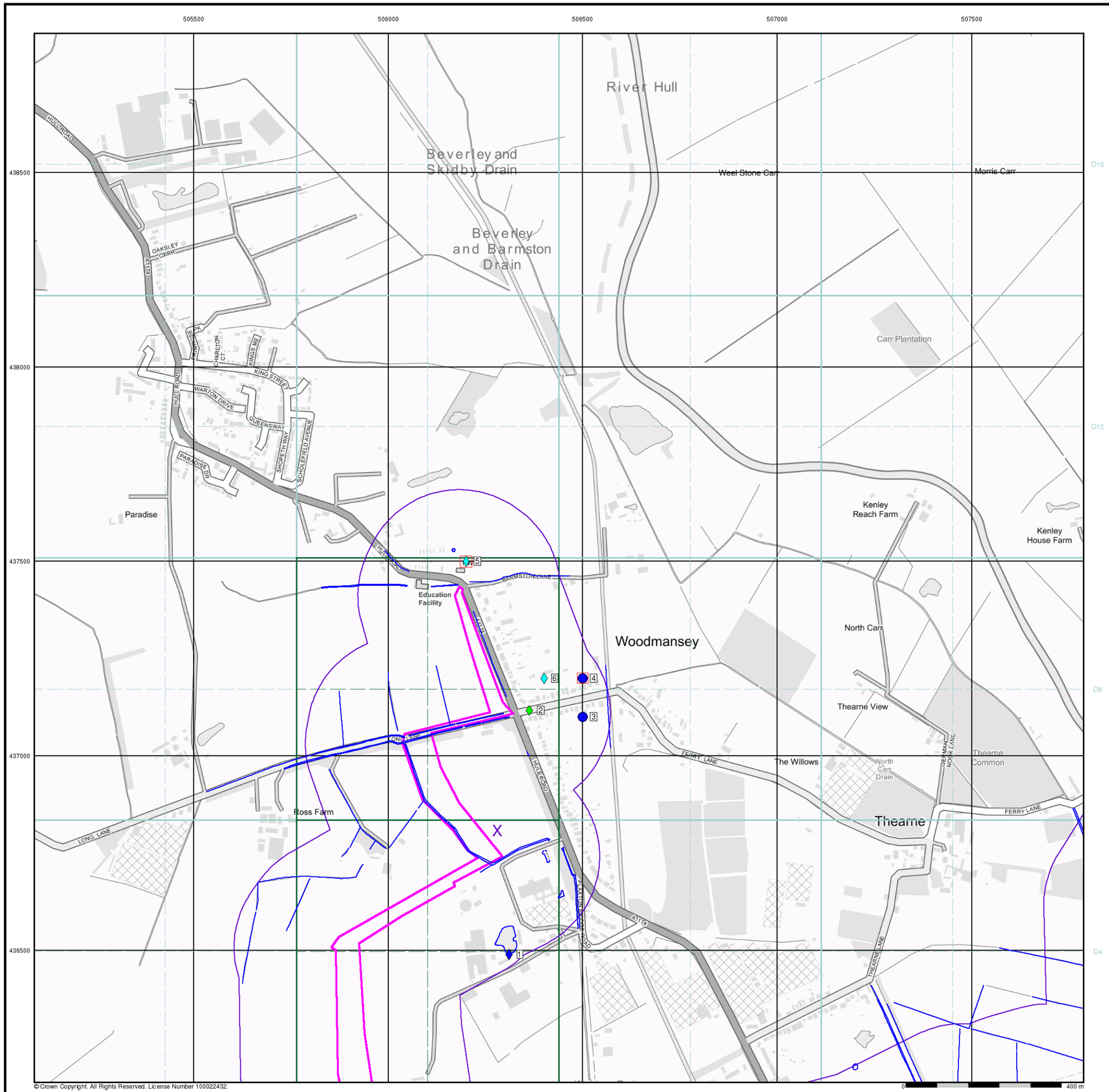
A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	**East Riding of Yorkshire Council - Public Protection Division** Council Offices, Church Street, GOOLE, East Riding Of Yorks, DN14 5BG	Telephone: 08457 887700 Fax: 01482 396104 Website: www.eastriding.gov.uk/
6	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



RSK

General

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

Several of Type at Location

Agency and Hydrological

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

Geological

- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

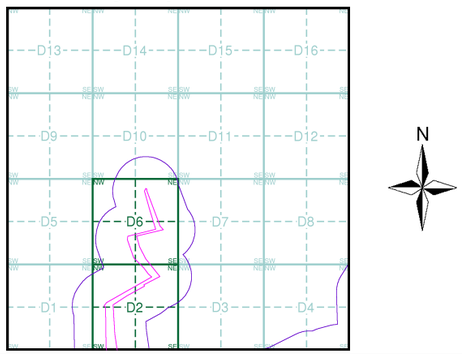
Waste

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

Hazardous Substances

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

Site Sensitivity Map - Slice D



Order Details

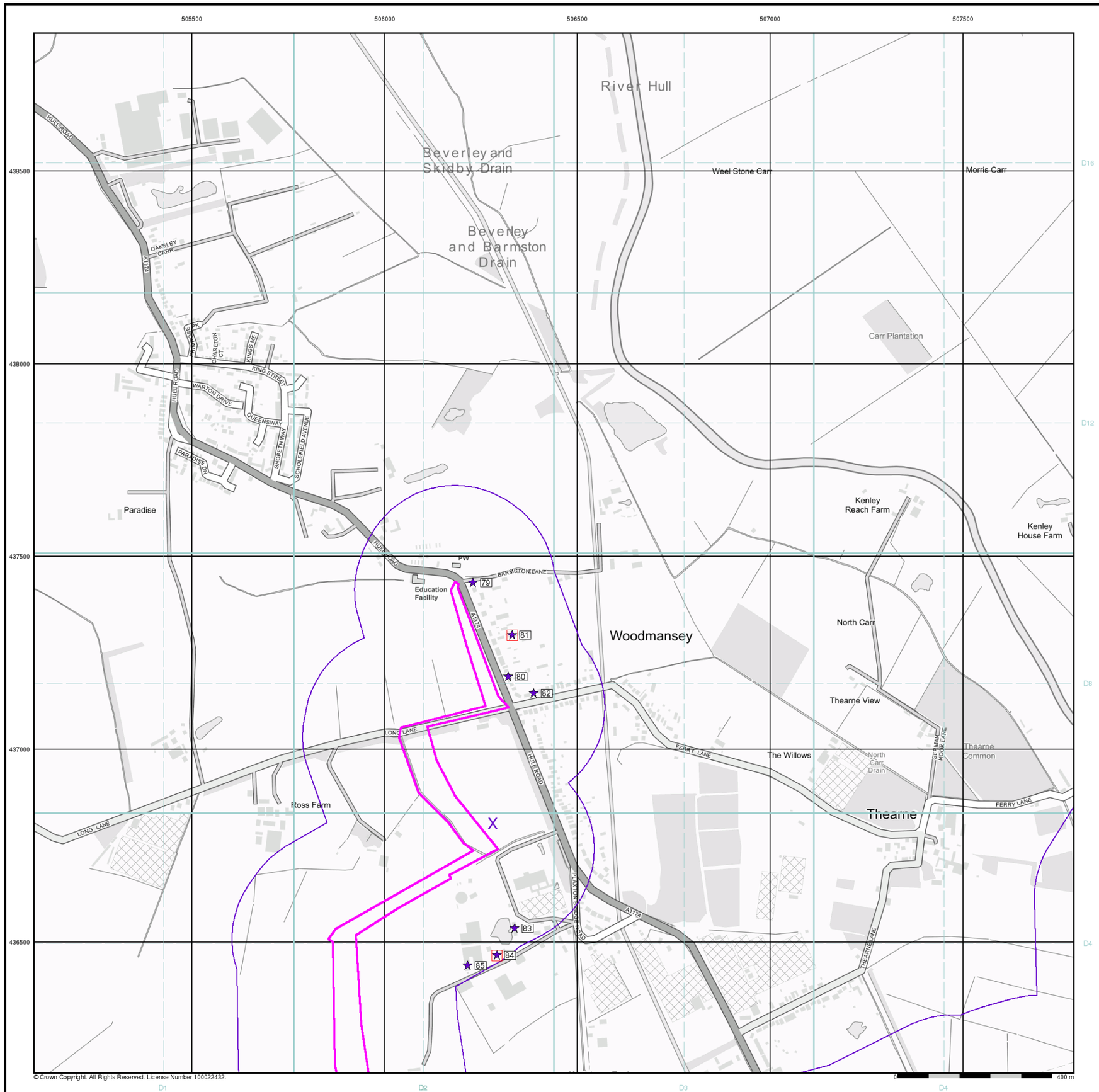
Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

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



RSK

Industrial Land Use Map

General

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

Slice | Map ID

Industrial Land Use

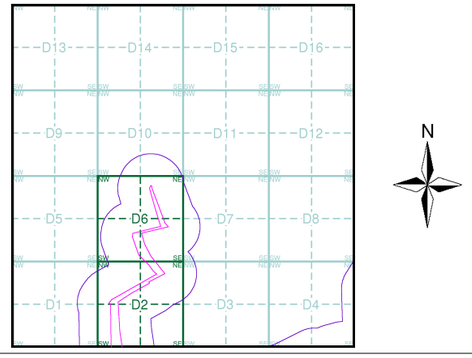
Contemporary Trade Directory Entry

Fuel Station Entry

Gas Pipeline

Underground Electrical Cables

Industrial Land Use Map - Slice D



Order Details

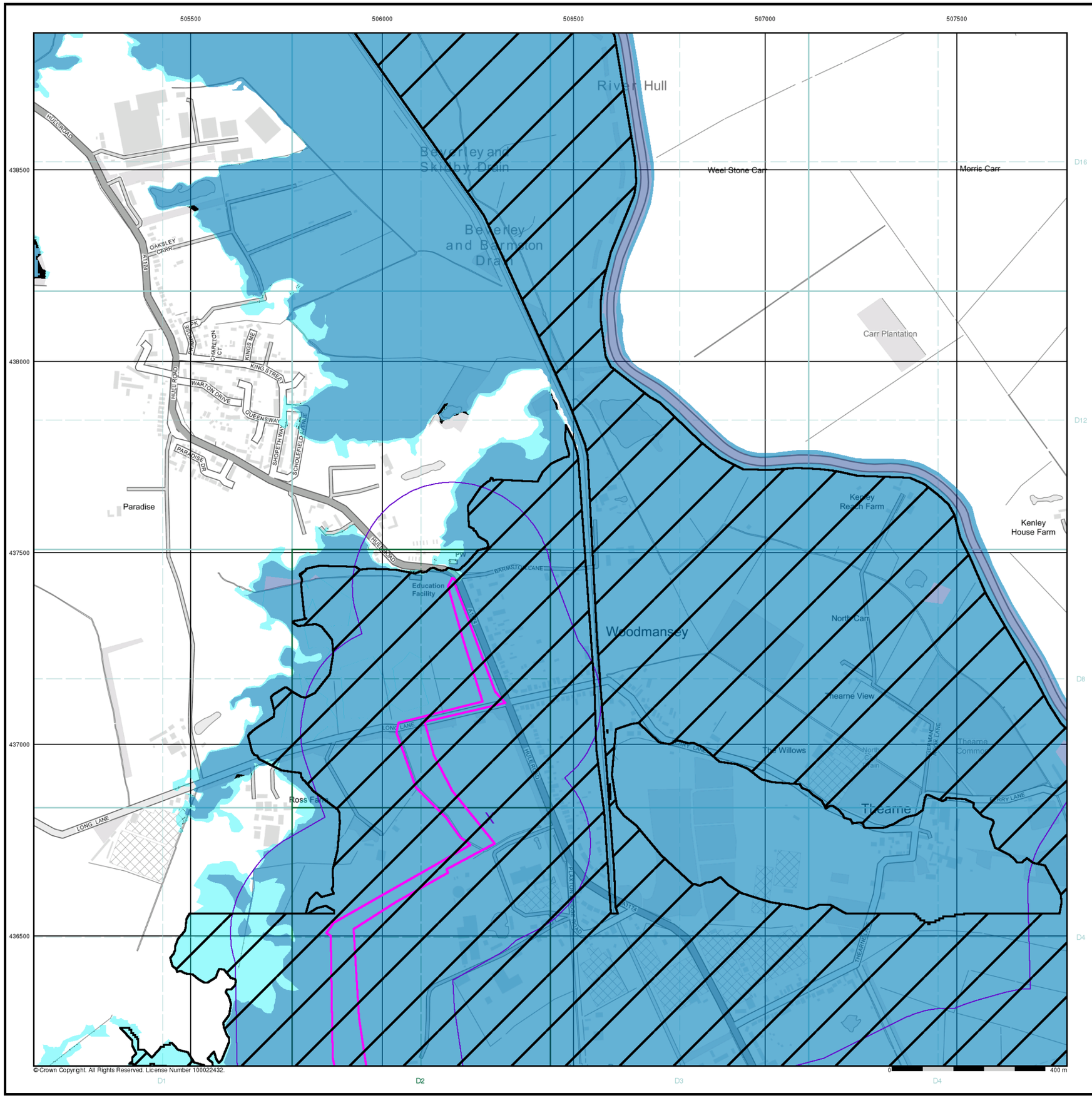
Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

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



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RSK

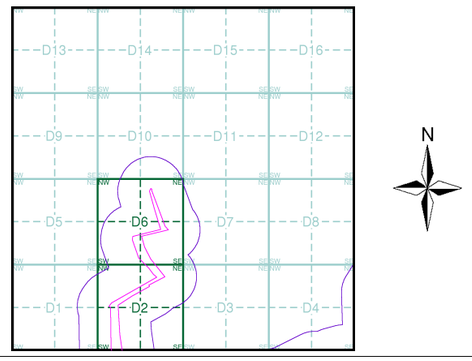
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice D



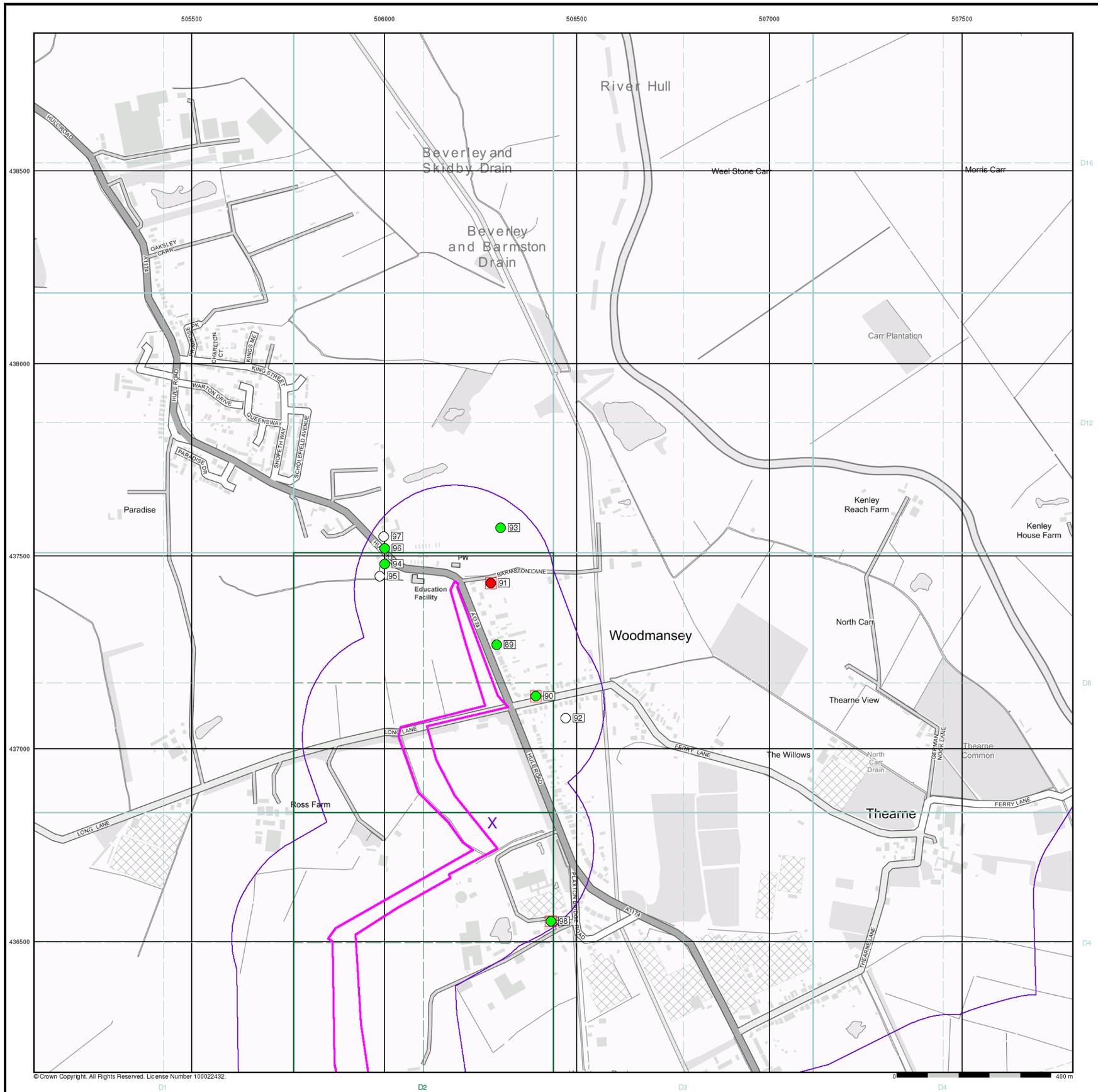
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



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RSK

General

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

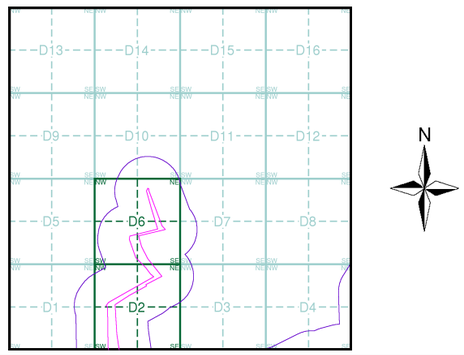
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice D



Order Details

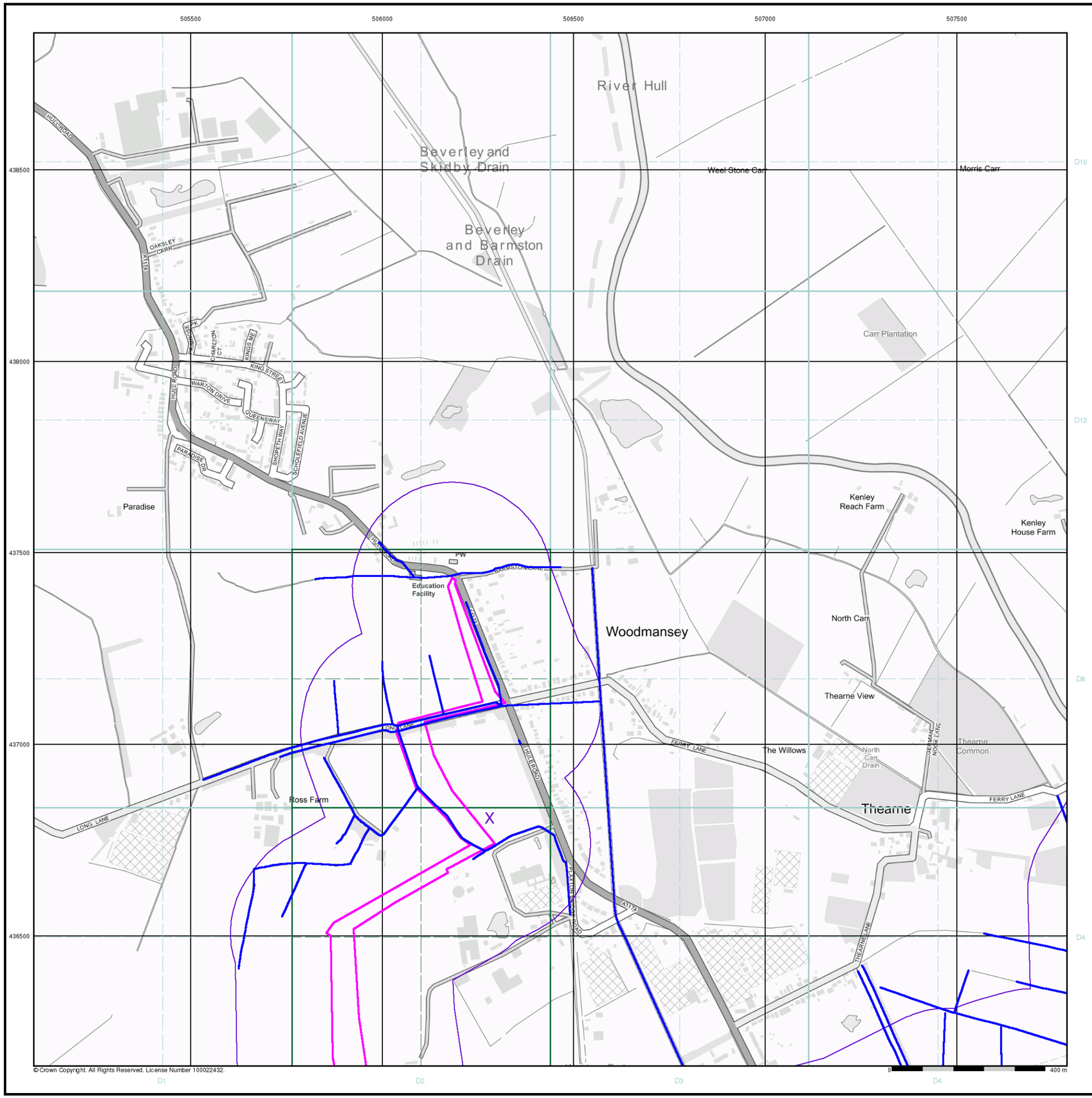
Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

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



RSK

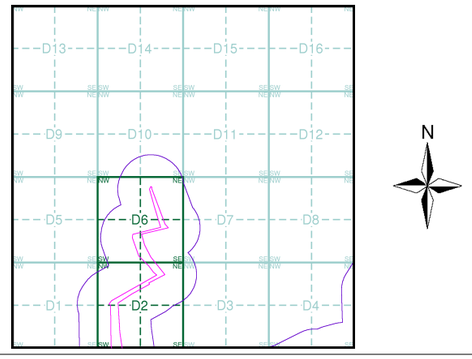
General

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

OS Water Network Data

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

OS Water Network Map - Slice D



Order Details

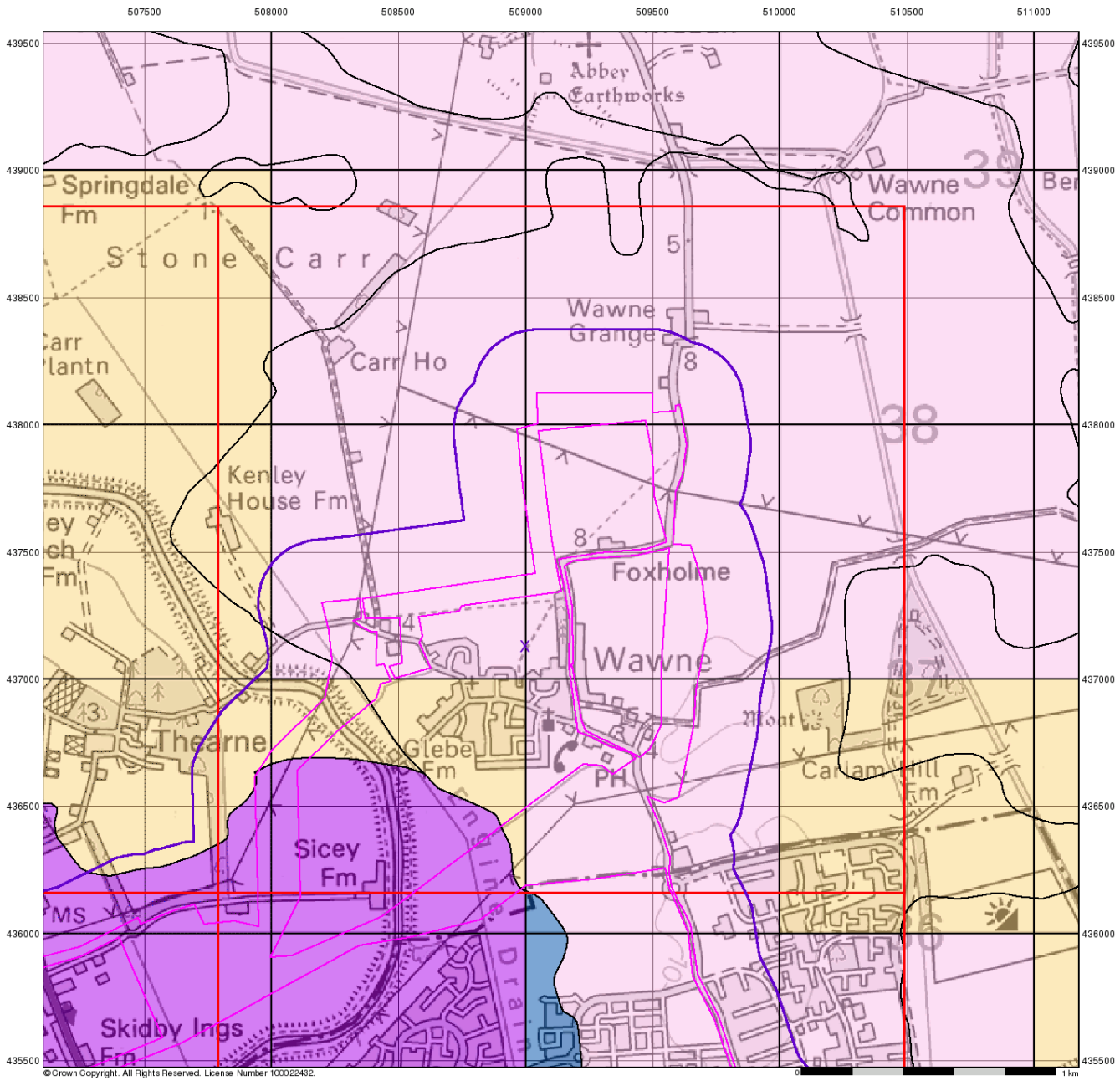
Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	506280, 436810
Slice:	D
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

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



Groundwater Vulnerability

General

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

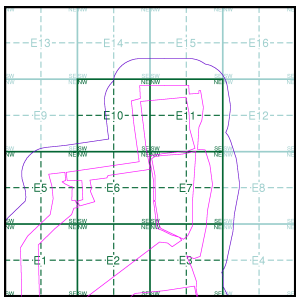
Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice E



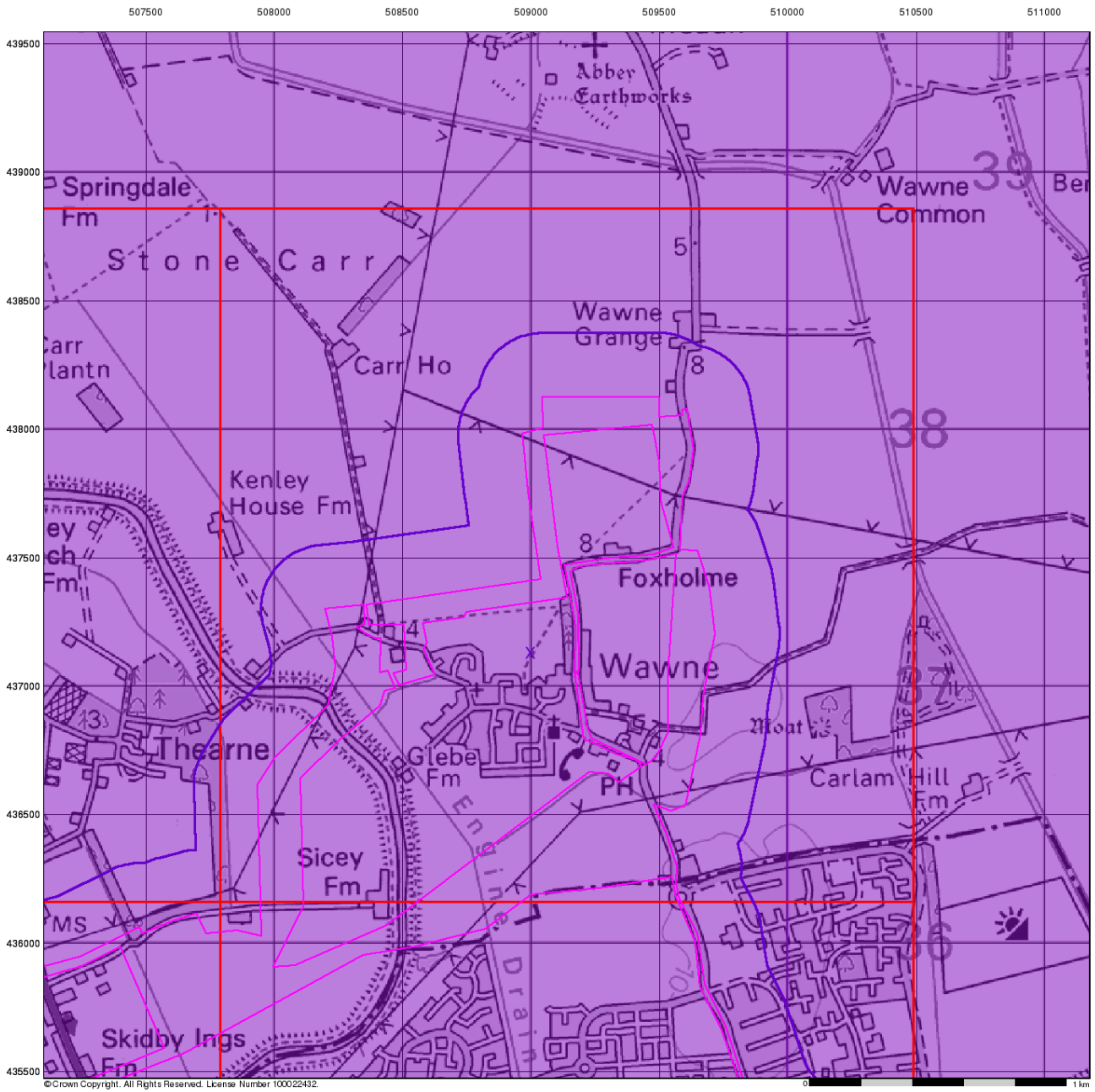
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



Bedrock Aquifer Designation

General

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

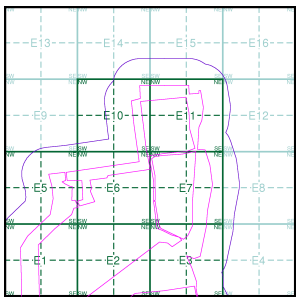
Slice | Map ID

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 E



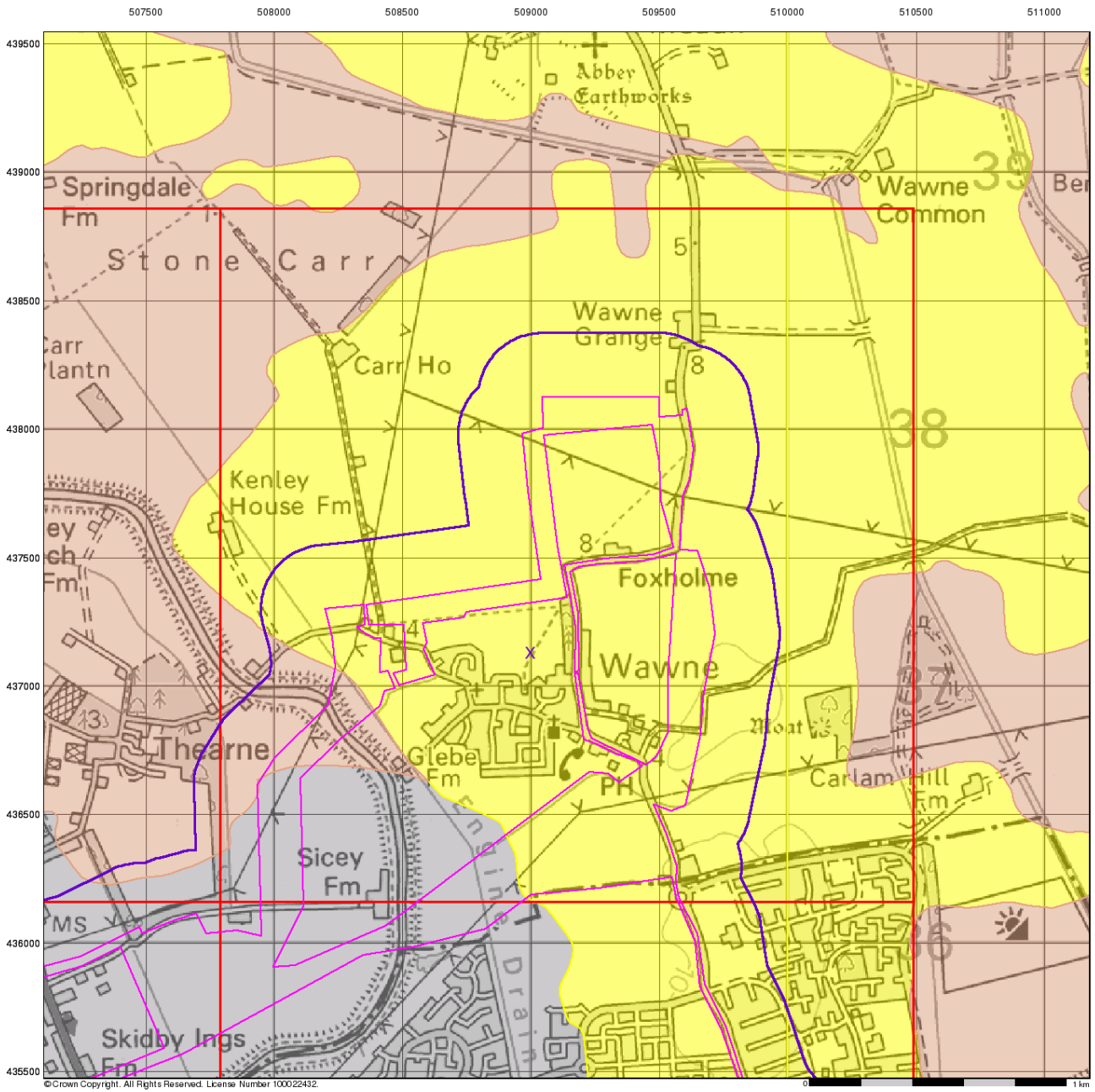
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



Superficial Aquifer Designation

General

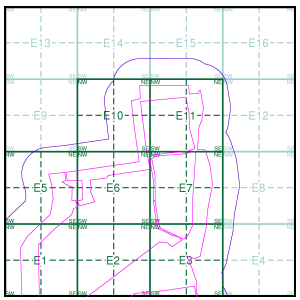
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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 E



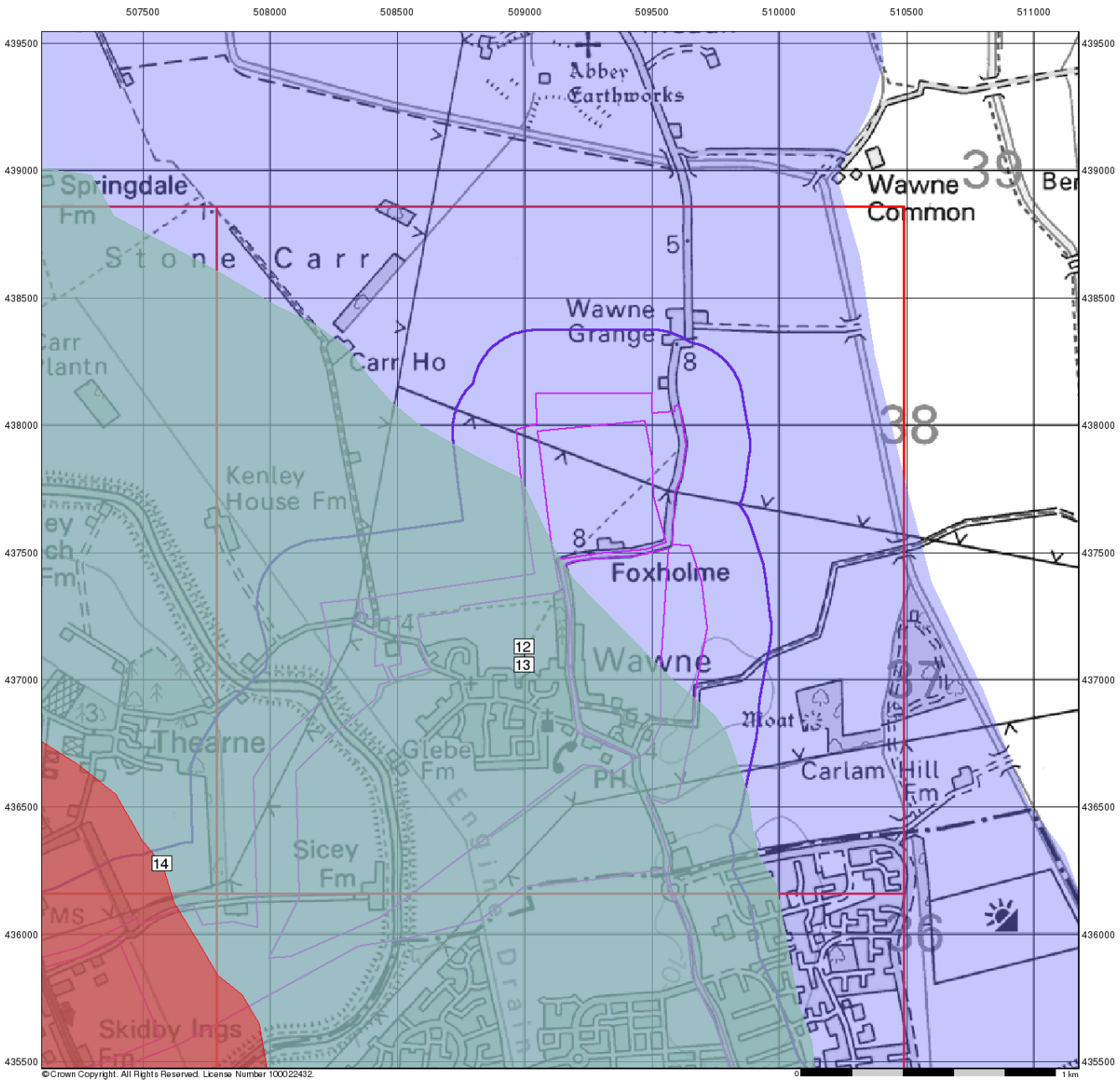
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



Source Protection Zones

General

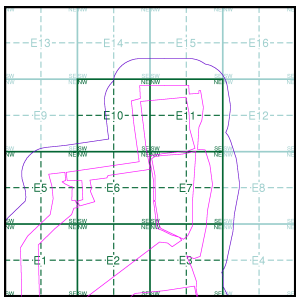
Specified Site | Specified Buffer(s) | Bearing Reference Point

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 E



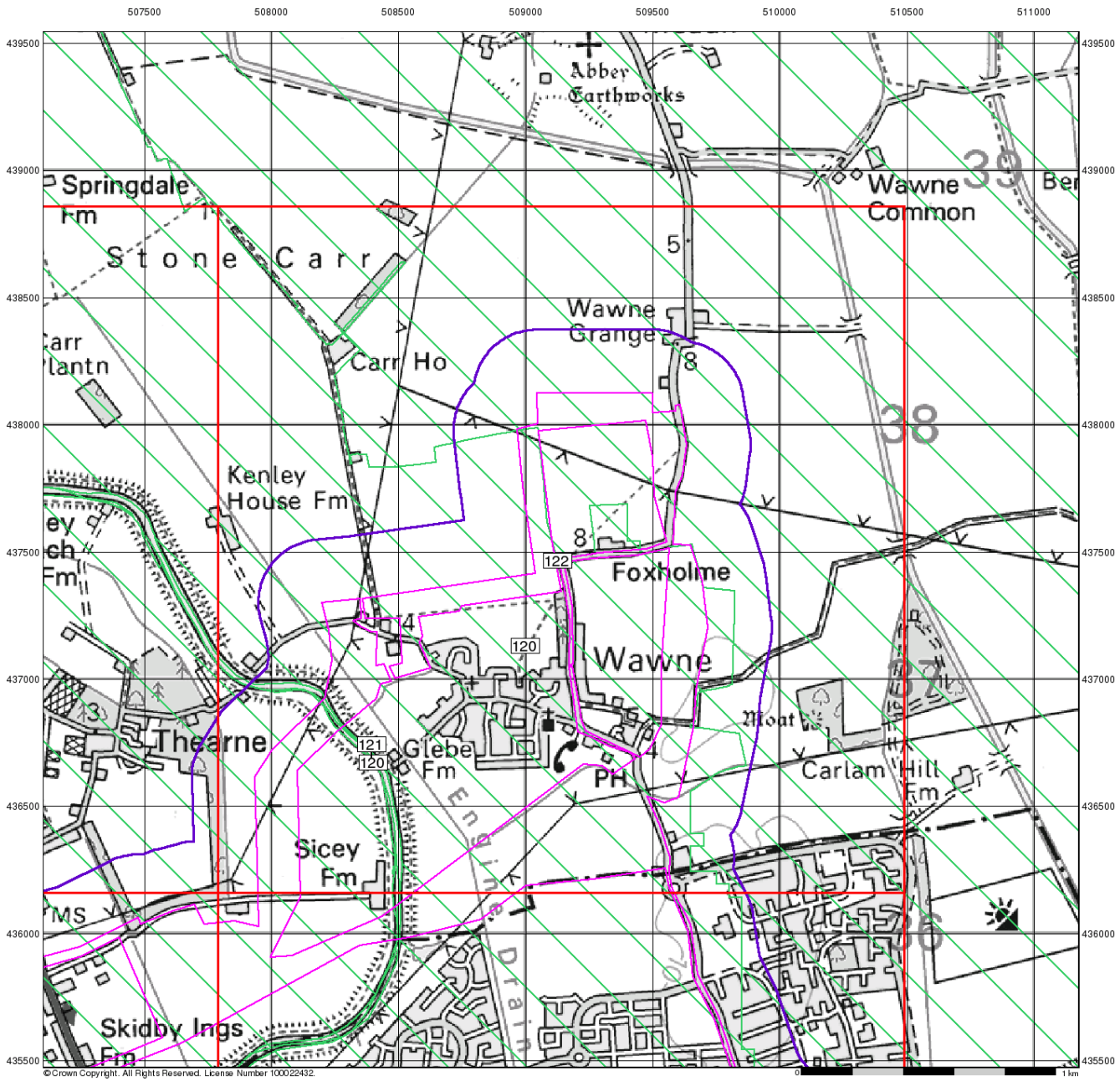
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



Sensitive Land Uses

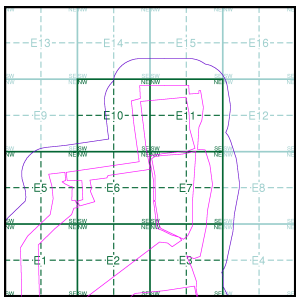
General

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 E



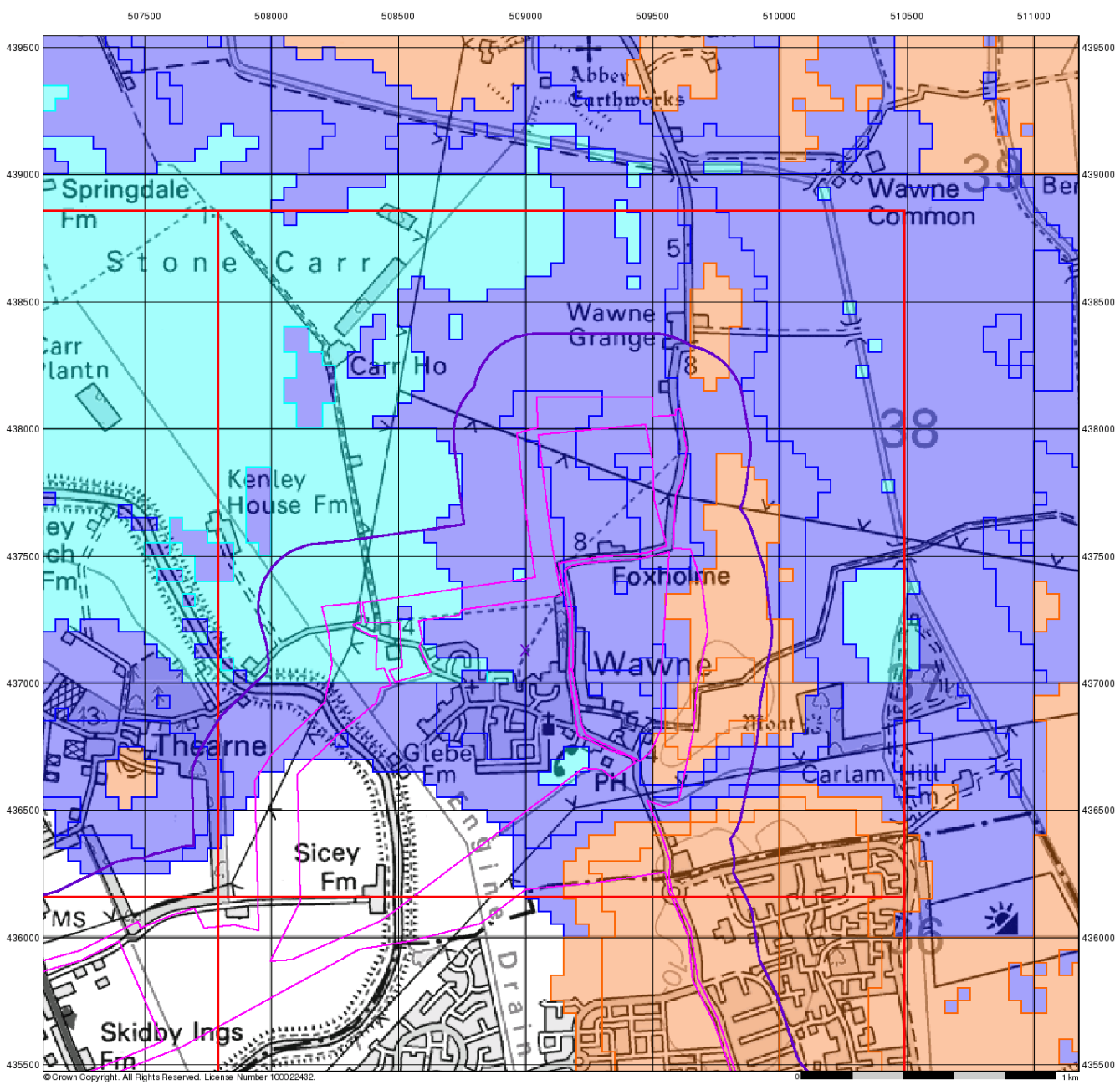
Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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



RSK

BGS Flood GFS Data

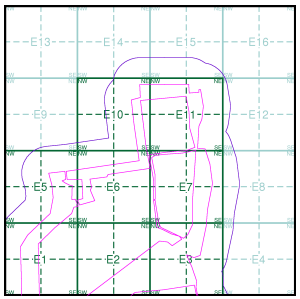
General

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 E



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
333102955_1_1

Customer Reference:
Peartree Hill Solar Farm - Section 2

National Grid Reference:
509000, 437130

Slice:
E

Site Area (Ha):
186.9

Search Buffer (m):
250

Site Details:

Peartree Hill Solar Farm - Section 2

Client Details:

Mrs F Clayton
RSK Environment Ltd
Spring Lodge
172 Chester Road
Helsby
Cheshire
WA6 0AR

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	28
Hazardous Substances	-
Geological	29
Industrial Land Use	30
Sensitive Land Use	31
Data Currency	32
Data Suppliers	36
Useful Contacts	37

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

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Agency & Hydrological			
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes
Contaminated Land Register Entries and Notices			
Discharge Consents	pg 3	1	8
Prosecutions Relating to Controlled Waters			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			
Local Authority Pollution Prevention and Control Enforcements			
Nearest Surface Water Feature	pg 5	Yes	
Pollution Incidents to Controlled Waters	pg 5		3
Prosecutions Relating to Authorised Processes			
Registered Radioactive Substances			
River Quality	pg 5	1	
River Quality Biology Sampling Points			
River Quality Chemistry Sampling Points			
Substantiated Pollution Incident Register			
Water Abstractions	pg 6	1	2 (*4)
Water Industry Act Referrals			
Groundwater Vulnerability Map	pg 7	Yes	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 11	1	n/a
Bedrock Aquifer Designations	pg 11	Yes	n/a
Superficial Aquifer Designations	pg 11	Yes	n/a
Source Protection Zones	pg 11	3	
Extreme Flooding from Rivers or Sea without Defences	pg 11	Yes	Yes
Flooding from Rivers or Sea without Defences	pg 13	Yes	Yes
Areas Benefiting from Flood Defences	pg 15	Yes	
Flood Water Storage Areas			
Flood Defences	pg 16	Yes	
OS Water Network Lines	pg 16	33	66

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Waste			
BGS Recorded Landfill Sites			
Historical Landfill Sites			
Integrated Pollution Control Registered Waste Sites			
Licensed Waste Management Facilities (Landfill Boundaries)			
Licensed Waste Management Facilities (Locations)			
Local Authority Landfill Coverage	pg 28	2	n/a
Local Authority Recorded Landfill Sites			
Registered Landfill Sites			
Registered Waste Transfer Sites			
Registered Waste Treatment or Disposal Sites			
Hazardous Substances			
Control of Major Accident Hazards Sites (COMAH)			
Explosive Sites			
Notification of Installations Handling Hazardous Substances (NIHHS)			
Planning Hazardous Substance Consents			
Planning Hazardous Substance Enforcements			
Geological			
BGS 1:625,000 Solid Geology	pg 29	Yes	n/a
BGS Recorded Mineral Sites			
CBSCB Compensation District			n/a
Coal Mining Affected Areas			n/a
Mining Instability			n/a
Man-Made Mining Cavities			
Natural Cavities			
Non Coal Mining Areas of Great Britain			
Potential for Collapsible Ground Stability Hazards	pg 29	Yes	
Potential for Compressible Ground Stability Hazards	pg 29	Yes	
Potential for Ground Dissolution Stability Hazards	pg 29	Yes	
Potential for Landslide Ground Stability Hazards	pg 29	Yes	
Potential for Running Sand Ground Stability Hazards	pg 29	Yes	
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 29	Yes	
Radon Potential - Radon Affected Areas			n/a
Radon Potential - Radon Protection Measures			n/a

Summary

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Industrial Land Use			
Contemporary Trade Directory Entries	pg 30		9
Fuel Station Entries			
Gas Pipelines	pg 30	1	
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 31	3	
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	E2SE (S)	0	1	508950 436450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SE)	0	1	509300 436500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E11SW (NE)	0	1	509400 437800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E7SE (SE)	0	1	509500 436900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7SE (E)	0	1	509550 436900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E7NW (E)	0	1	509200 437200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E3NW (S)	0	1	509150 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NW (SE)	0	1	509450 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	0	1	509500 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (SE)	0	1	509600 436650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E7SE (E)	0	1	509550 437000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7SE (E)	0	1	509600 437000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E6NE (N)	0	1	508996 437400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E6SE (W)	0	1	508850 437100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1NE (SW)	0	1	508300 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E7NE (E)	0	1	509550 437250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (SE)	0	1	509500 436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E6NW (W)	0	1	508550 437250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	0	1	509550 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SW (S)	0	1	509250 436300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NW (SE)	0	1	510000 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3SW (SE)	0	1	509350 436450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E4NW (SE)	0	1	510000 436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E6SE (SW)	0	1	508996 437129
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E7SW (E)	34	1	509450 437000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (SE)	43	1	509650 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E7SW (SE)	49	1	509250 437000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E6SE (S)	49	1	508996 437000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	59	1	509650 436500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (SE)	62	1	509700 436700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E7NW (NE)	81	1	509350 437350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E1NW (SW)	86	1	507850 436650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (SE)	100	1	509750 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E11NE (NE)	117	1	509700 438150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E6SE (SW)	125	1	508850 437050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	E3NE (SE)	141	1	509750 436550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	159	1	507600 436300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E3NE (SE)	180	1	509800 436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E4NW (E)	190	1	509850 436800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	E6SE (SW)	221	1	508950 437050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	E8NW (E)	237	1	509950 437250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: Yorkshire Water Services Property Type: Undefined Or Other Location: Brayton Wpc Works Final Effluent. Authority: Environment Agency, North East Region Catchment Area: Aire And Calder Navigation Reference: N/C Permit Version: 3 Effective Date: 1st January 1982 Issued Date: 1st January 1982 Revocation Date: 30th June 1982 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge Environment: Not Supplied Receiving Water: Not Supplied **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	E2NE (S)	0	2	509100 436500
2	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Sutton Road Sps Sutton Road, Wawne, Hull, East Riding Of Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wadc444 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 1st March 2017 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Nearby Ditch **Status:** **Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 100m	E3NW (SE)	4	2	509200 436800
2	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Sutton Road Sps Sutton Road, Wawne, Hull, East Riding Of Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wadc444 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 13th April 2009 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Nearby Ditch **Status:** **Transferred from Water Act 1989** Positional Accuracy: Located by supplier to within 100m	E3NW (SE)	4	2	509200 436800
3	**Discharge Consents** Operator: Unilet Ltd Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 17 Fairholme Lane, Wawne, Hull, East Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wra9059 Permit Version: 1 Effective Date: 4th July 2007 Issued Date: 4th July 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of Crofts Drain/Gw Via Ss **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	E7SW (SE)	12	2	509220 436900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Discharge Consents** Operator: Unilet Ltd Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 19 Fairholme Lane, Wawne, Hull, East Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wra9057 Permit Version: 1 Effective Date: 4th July 2007 Issued Date: 4th July 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of Crofts Drain/Gw Via Ss **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	E7SW (SE)	31	2	509240 436900
4	**Discharge Consents** Operator: Mr P Norman Property Type: Not Given Location: Foxholme Old Barn, Meaux Road, Wawne, HULL, East Yorkshire, HU7 5XG Authority: Environment Agency, North East Region Catchment Area: Hull Reference: WA5827 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Treated Effluent Discharge Environment: Land/Soakaway Receiving Water: Land Adjacent To Foxholme Farm Barn **Status:** **Not Supplied** Positional Accuracy: Located by supplier to within 100m	E11SW (NE)	50	2	509350 437550
5	**Discharge Consents** Operator: 37 Windham Crescent Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Joy Cliff C Proposed Bungalow 37 Wi, Ndham Crescent Wawne Beverley. Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wa5794 Permit Version: 2 Effective Date: 26th July 2012 Issued Date: 26th July 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land Adj. To Dwelling **Status:** **Transferred from Water Act 1989** Positional Accuracy: Located by supplier to within 100m	E6SE (SE)	77	2	509100 437000
5	**Discharge Consents** Operator: 37 Windham Crescent Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Joy Cliff C Proposed Bungalow 37 Wi, Ndham Crescent Wawne Beverley. Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Wa5794 Permit Version: 1 Effective Date: 23rd October 1989 Issued Date: 23rd October 1989 Revocation Date: 25th July 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Environment: Land/Soakaway Receiving Water: Land Adj. To Dwelling **Status:** **Transferred from Water Act 1989** Positional Accuracy: Located by supplier to within 100m	E6SE (SE)	77	2	509100 437000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Discharge Consents** Operator: Yorkshire Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Wawne (Glebe Road) Sps Glebe Road, Wawne, Nr Cottingham, East Riding Of Yorkshire Authority: Environment Agency, North East Region Catchment Area: Hull Tributaries Reference: Ywucd1/105 Permit Version: 1 Effective Date: 12th November 1997 Issued Date: 12th November 1997 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Culverted Trib Of River Hull **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	E2NE (S)	183	2	508890 436640
	Nearest Surface Water Feature	E5NE (W)	0	-	508225 437213
7	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Foul Sewer Location: Wawne Drain Viad, /Wawne Road Bridge Holderness Drain 05 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 8th November 1989 Incident Reference: 105132 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	E3NW (SE)	4	2	509200 436800
8	**Pollution Incidents to Controlled Waters** Property Type: Restaurant/Hotels/Pubs Location: Croft Drain, WAWNE Authority: Environment Agency, North East Region Pollutant: Oils - Unknown Note: No Fish Killed; Croft Drain Incident Date: 5th June 1997 Incident Reference: SW970048 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	E3NW (SE)	28	2	509300 436795
8	**Pollution Incidents to Controlled Waters** Property Type: Domestic/Residential Location: Wawne Drain Viad, /Wawne Road Bridge Holderness Drain 05 Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 1st June 1992 Incident Reference: 134015 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	E3NW (SE)	33	2	509300 436800
	River Quality Name: River_Hull/West_Beck GQA Grade: River Quality E Reach: Beverley_Beck_Sutton_Road_Bridg Estimated Distance (km): 10.1 Flow Rate: Flow less than 5 cumecs Flow Type: Tidal Year: 2000	E1NE (SW)	0	2	508399 436558

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	**Water Abstractions** Operator: David Edmunds Licence Number: 2/26/32/332 Permit Version: Not Supplied Location: Land At Meaux Road, Wawne, HULL Authority: Environment Agency, North East Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 514 Yearly Rate (m3): 24655 Details: Not Supplied 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	E6NE (N)	0	2	509100 437500
10	**Water Abstractions** Operator: H G Middleton Licence Number: 2/26/32/282 Permit Version: 100 Location: Borehole Authority: Environment Agency, North East Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 546 Yearly Rate (m3): 9090 Details: Church Farm, Skerne, Driffield Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 30th March 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	E3NW (SE)	14	2	509400 436700
11	**Water Abstractions** Operator: Messrs Rodmells Licence Number: 2/26/32/069 Permit Version: 100 Location: Borehole - Superficial Drift - Thearne Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 6 Yearly Rate (m3): 2323 Details: Sicey Farm, Thearne, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	E1SE (SW)	129	2	508400 436200
	Water Abstractions Operator: R B Wray Licence Number: 2/26/32/209 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: Domestic & Agriculture Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 7 Yearly Rate (m3): 2045 Details: Alluvium Including Sand & Gravel Licence Revoked 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	E5SW (W)	270	2	507800 436900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: A Stephenson & Son Licence Number: 2/26/32/115 Permit Version: 100 Location: Borehole - Chalk - Meaux - Beverley Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 11 Yearly Rate (m3): 3982 Details: Wawne Grange,Meaux, Near Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	E15SE (NE)	293	2	509600 438400
	Water Abstractions Operator: T K Farnaby & Sons Licence Number: 2/26/32/048 Permit Version: 101 Location: Borehole - Chalk - Meaux - Beverley Authority: Environment Agency, North East 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: Wawne Hill Farm, Meaux, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 15th November 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	E15SE (NE)	335	2	509700 438400
	Water Abstractions Operator: T K Farnaby Licence Number: 2/26/32/048 Permit Version: 100 Location: All'M/Chalk -- Borehole Authority: Environment Agency, North East Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 2 Yearly Rate (m3): 829 Details: Wawne Hill Farm, Meaux, Beverley Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th December 1965 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	E15SE (NE)	335	2	509700 438400
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	E6SE (E)	0	3	509000 437129

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	E10NE (N)	0	3	509000 438000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(S)	0	3	509159 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	(SE)	0	3	510000 436000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	E6SE (S)	0	3	508996 437000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	E2NW (SW)	0	3	508470 436782
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	E6SE (S)	0	3	509000 437000
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	E6SE (SW)	0	3	508996 437129
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	E5SE (W)	0	3	508322 437000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	E5SW (W)	0	3	508000 437000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	(SW)	0	3	508000 436000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	(S)	0	3	508996 436000
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	E1NW (SW)	0	3	508000 436666

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	E2NW (SW)	0	3	508601 436627
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	E5SW (W)	0	3	508000 437000
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E6SE (SW)	0	3	508996 437129
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	E8SW (E)	0	3	510000 437129
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	E2NW (SW)	0	3	508470 436782
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E6SE (SW)	0	3	508996 437129
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	E8SW (E)	0	3	510000 437129
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	E2NW (SW)	0	3	508601 436627
12	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	E6SE (SW)	0	2	508996 437129
13	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	E6SE (SW)	0	2	508996 437129
14	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	(SW)	0	2	507574 436278
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E3NW (SE)	0	2	509400 436579
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E3NW (SE)	0	2	509360 436615
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E5SE (SW)	0	2	508309 436837
	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	E3NW (SE)	0	2	509180 436793

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	E2SW (SW)	0	2	508535 436232
	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	E3NW (SE)	0	2	509363 436611
	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	E5SE (W)	0	2	508364 436900
	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	E3NW (SE)	0	2	509229 436650
	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	E7SW (SE)	0	2	509184 436957
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	E1NE (SW)	0	2	508435 436667
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E5SE (W)	0	2	508344 436948
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E1NE (SW)	0	2	508435 436685
	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	E1NE (SW)	2	2	508364 436773
	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	E1NE (SW)	15	2	508456 436780
	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	E1NE (SW)	66	2	508339 436777
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E2SW (SW)	72	2	508544 436257
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E1NE (SW)	85	2	508369 436772
	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	E1NE (SW)	91	2	508401 436737
	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	E2SW (SW)	93	2	508528 436390
	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	E3NE (SE)	99	2	509719 436609

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	E3NE (SE)	99	2	509744 436682
	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	E1NE (SW)	100	2	508377 436743
	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	E3NE (SE)	100	2	509720 436606
	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	E3NE (SE)	107	2	509727 436604
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E1NE (SW)	136	2	508419 436732
	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	E2SW (SW)	140	2	508521 436312
	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	E1NE (SW)	158	2	508425 436719
	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	E1NE (SW)	167	2	508416 436706
	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	E2SW (SW)	179	2	508515 436354
	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	E2NW (SW)	186	2	508508 436713
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E1NE (SW)	187	2	508445 436698
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E2SW (SW)	202	2	508529 436392
	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	E2SW (SW)	204	2	508507 436454
	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	E1NE (SW)	234	2	508454 436654
	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	E2SW (SW)	243	2	508500 436428
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E3NW (SE)	0	2	509165 436779

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E1NE (SW)	0	2	508435 436685
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E5SE (W)	0	2	508348 436944
	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	E3NW (SE)	0	2	509232 436657
	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	E5SE (W)	0	2	508364 436900
	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	E7SW (SE)	0	2	509169 436917
	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	E2SW (SW)	0	2	508535 436232
	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	E3NW (SE)	0	2	509364 436610
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E3NW (SE)	0	2	509403 436578
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E3NW (SE)	0	2	509359 436614
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E5SE (SW)	0	2	508309 436837
	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	E1NE (SW)	1	2	508364 436773
	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	E1NE (SW)	15	2	508459 436780
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E1NE (SW)	66	2	508339 436777
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E2SW (SW)	73	2	508544 436257
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E1NE (SW)	85	2	508369 436772
	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	E1NE (SW)	91	2	508401 436737

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	E2SW (SW)	93	2	508507 436456
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E3NE (SE)	99	2	509719 436609
	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	E3NE (SE)	99	2	509724 436627
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E1NE (SW)	100	2	508377 436743
	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	E3NE (SE)	107	2	509739 436662
	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	E3NE (SE)	108	2	509728 436608
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E3NE (SE)	122	2	509747 436627
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E1NE (SW)	137	2	508419 436732
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E2SW (SW)	140	2	508521 436312
	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	E2NW (SW)	157	2	508507 436714
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	E3NE (SE)	165	2	509794 436642
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E1NE (SW)	167	2	508416 436706
	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	E3NE (SE)	170	2	509799 436641
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E2SW (SW)	179	2	508515 436354
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E1NE (SW)	234	2	508454 436654
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	E2SW (SW)	243	2	508500 436428
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	E3NW (SE)	0	2	509155 436778

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	E1NE (SW)	0	2	508390 436666
	Flood Water Storage Areas None				
	Flood Defences Type: Flood Defences Reference: Not Supplied	E1NE (SW)	0	2	508443 436662
	Flood Defences Type: Flood Defences Reference: Not Supplied	E2SW (SW)	0	2	508473 436267
	Flood Defences Type: Flood Defences Reference: Not Supplied	E1NE (SW)	0	2	508399 436641
15	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 49.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E7NW (NE)	0	4	509153 437379
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 764.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E11SE (NE)	0	4	509560 437537
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 124.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E11SE (NE)	0	4	509569 437543
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 74.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E11SE (NE)	0	4	509575 437672
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6SW (W)	0	4	508527 437149
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 262.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SE (W)	0	4	508426 437167
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	0	4	508225 437213

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 103.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	0	4	508323 437230
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 231.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6NW (W)	0	4	508664 437255
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 91.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6NW (NW)	0	4	508748 437280
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6NW (NW)	0	4	508748 437280
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 203.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	0	4	508102 436606
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 160.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	0	4	508090 436606
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	0	4	508097 436606
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	0	4	508102 436606
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	0	4	508108 436606

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	0	4	508099 436624
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 137.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	0	4	508088 436632
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 245.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E5SE (W)	0	4	508377 436894
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 370.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E2NW (SW)	0	4	508571 436629
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Crofts Drain Catchment Name: Hull Primacy: 2	E2SW (S)	0	4	508789 436334
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 581.9 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 1	E2SE (S)	0	4	509095 436199
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 272.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E2SW (S)	0	4	508768 436318
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: Underground Permanent: True Watercourse Name: Crofts Drain Catchment Name: Hull Primacy: 2	E2SW (S)	0	4	508790 436335
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 181.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Crofts Drain Catchment Name: Hull Primacy: 2	E2SE (S)	0	4	508937 436443

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 208.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Crofts Drain Catchment Name: Hull Primacy: 2	E2NE (S)	0	4	509104 436567
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 206.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E2NE (S)	0	4	508943 436648
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1265.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Crofts Drain Catchment Name: Hull Primacy: 2	E3NW (SE)	0	4	509235 436660
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Crofts Drain Catchment Name: Hull Primacy: 2	E2NE (S)	0	4	509109 436570
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 155.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Crofts Drain Catchment Name: Hull Primacy: 2	E3NW (SE)	0	4	509229 436657
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 113.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E3NW (SE)	0	4	509221 436773
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 226.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E7NW (NE)	0	4	509187 437209
47	**OS Water Network Lines** Watercourse Form: Tidal river Watercourse Length: 2764.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Hull Catchment Name: Hull Primacy: 1	E1NE (SW)	0	4	508414 436671
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 188.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6SW (W)	1	4	508680 437111

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E5SE (W)	1	4	508380 436891
50	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (SW)	2	4	508120 436607
51	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 271.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SW (SW)	2	4	507931 436415
52	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 127.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E5SE (W)	3	4	508234 437093
53	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 220.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SE (W)	3	4	508234 437093
54	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 172.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6NE (NW)	3	4	508918 437308
55	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 22.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	4	4	508217 437213
56	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 374.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6SW (W)	4	4	508689 437040
57	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 161.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SW (SW)	4	4	508111 436403

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 131.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	4	4	508241 436411
59	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 9.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E5SE (W)	5	4	508385 436883
60	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 90.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SW (SW)	9	4	508125 436239
61	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 138.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E2NW (SW)	14	4	508468 436772
62	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SE (W)	14	4	508395 436892
63	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 157.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	15	4	508077 436841
64	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 58.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6SW (W)	16	4	508488 437154
65	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 243.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NW (W)	17	4	507980 436717
66	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	34	4	508081 436846

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 213.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	35	4	508098 436868
68	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	36	4	508186 437208
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 104.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E7SW (SE)	38	4	509395 436865
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	47	4	508177 437198
71	**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: Hull Primacy: 2	E5NE (W)	51	4	508173 437198
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	64	4	508160 437195
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 30.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6SW (W)	64	4	508690 437062
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 269.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E5NE (W)	66	4	508158 437195
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 218.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	E1SW (SW)	81	4	507811 436343

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 147.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E14SE (N)	84	4	509027 438206
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 105.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	90	4	508135 437187
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 96.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (W)	92	4	508131 437196
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 119.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E7SW (E)	94	4	509282 437029
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 163.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SW (SW)	125	4	507800 436211
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 528.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Beverley and Skidby Drain Catchment Name: Hull Primacy: 2	E1NW (W)	132	4	507793 436784
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 159.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SW (SW)	132	4	507811 436343
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 100.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	134	4	508268 436244
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 228.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SW (SW)	145	4	507795 436458

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 165.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	146	4	508254 436412
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 71.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	148	4	508325 436416
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 188.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E6SW (SW)	152	4	508622 436882
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 62.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E2NW (SW)	152	4	508479 436757
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E15SW (N)	156	4	509426 438281
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	157	4	508268 436248
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 33.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	167	4	508357 436252
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 815.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E15SW (N)	168	4	509423 438293
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 195.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1NE (SW)	168	4	508311 436611

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 77.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E2NW (SW)	174	4	508504 436722
95	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1224.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5NE (NW)	177	4	508374 437496
96	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	190	4	508043 437129
97	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	191	4	508040 437145
98	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	196	4	508356 436256
99	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 161.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	200	4	508336 436417
100	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	209	4	508025 437113
101	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 68.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	209	4	508025 437113
102	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 44.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E2NW (SW)	214	4	508504 436722

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 535.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	218	4	508016 437120
104	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 61.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	218	4	508016 437120
105	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E1SE (SW)	224	4	508336 436417
106	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E5NW (W)	230	4	507998 437412
107	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 862.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E14SE (N)	232	4	508984 438348
108	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E14SE (N)	232	4	508984 438348
109	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E14SE (N)	232	4	508987 438349
110	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 127.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E14SE (N)	232	4	508999 438352
111	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 187.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Engine Drain Catchment Name: Hull Primacy: 2	E5NW (W)	234	4	507995 437416

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: Not Supplied Catchment Name: Hull Primacy: 2	E2NW (SW)	241	4	508667 436804
113	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 92.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Hull Primacy: 2	E5SW (W)	246	4	507861 436927

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: East Riding of Yorkshire Unitary Authority - Has no landfill data to supply		0	5	508996 437129
	Local Authority Landfill Coverage Name: Kingston Upon Hull City Council - Has supplied landfill data		0	6	509103 436200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	E6SE (SW)	0	1	508996 437129
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E2NW (SW)	0	1	508470 436782
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	507934 436635
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E6SE (SW)	0	1	508996 437129
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E6SE (SW)	0	1	508996 437129
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	507934 436635
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E2NW (SW)	0	1	508470 436782
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	507934 436635
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E6SE (SW)	0	1	508996 437129
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E6SE (SW)	0	1	508996 437129
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E6SE (SW)	0	1	508996 437129
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E2NW (SW)	0	1	508470 436782
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	E2NW (SW)	0	1	508601 436627
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	507934 436635
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	E2NW (SW)	0	1	508601 436627
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	E6SE (SW)	0	1	508996 437129
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	E1NW (SW)	0	1	507934 436635
	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	E6SE (SW)	0	1	508996 437129
	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	E6SE (SW)	0	1	508996 437129

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	**Contemporary Trade Directory Entries** Name: Crown Cleaning Systems Ltd Location: Hill Top Farm, Sutton Road, Wawne, Hull, HU7 5YY Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	E3SE (SE)	9	-	509574 436249
114	**Contemporary Trade Directory Entries** Name: Wrights Garage Location: Hill Top Farm, Sutton Road, Wawne, Hull, HU7 5YY Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	E3SE (SE)	32	-	509597 436242
115	**Contemporary Trade Directory Entries** Name: Acrista Children'S Chairs Location: 22, Meaux Road, Wawne, Hull, HU7 5XD Classification: Seating Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E7SW (SE)	20	-	509208 437024
116	**Contemporary Trade Directory Entries** Name: Wawne Service Station Location: Sutton Road, Wawne, Hull, HU7 5XA Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E3NW (SE)	27	-	509243 436750
117	**Contemporary Trade Directory Entries** Name: M & H Specialist Joinery Ltd Location: 11, Fairholme Lane, Wawne, Hull, HU7 5XB Classification: Joinery Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	E7SW (SE)	101	-	509311 436896
117	**Contemporary Trade Directory Entries** Name: R Stannard Ltd Location: 11, Fairholme Lane, Wawne, Hull, HU7 5XB Classification: Asphalt & Coated Macadam Laying Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E7SW (SE)	104	-	509312 436908
117	**Contemporary Trade Directory Entries** Name: M & H Location: 11, Fairholme Lane, Wawne, Hull, HU7 5XB Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	E7SW (SE)	104	-	509312 436908
117	**Contemporary Trade Directory Entries** Name: Panel Processing Ltd Location: 11, Fairholme Lane, Wawne, Hull, HU7 5XB Classification: Joinery Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	E7SW (SE)	104	-	509312 436908
118	**Contemporary Trade Directory Entries** Name: Mobile Vehicle Remapping Location: Main St, Wawne, Hull, North Humberside, HU7 5XH Classification: Car Engine Tuning & Diagnostic Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	E6SE (S)	211	-	508981 436878
119	**Gas Pipelines** Name: EASINGTON TO ASSELBY Nat Grid: Owned By National Grid Diameter (mm): 1200 Building Proximity Distance (m): Not Supplied Status: Active Pipe Length (m): 84698.2 Pipe Number: Not Supplied	E10NW (N)	0	7	508792 437857

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	**Nitrate Vulnerable Zones** Name: River Hull From Arram Beck To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	E6SE (SW)	0	3	508996 437129
121	**Nitrate Vulnerable Zones** Name: Yorkshire Chalk Description: Groundwater Source: Environment Agency, Head Office	E1NE (SW)	0	3	508394 436691
122	**Nitrate Vulnerable Zones** Name: Holderness Drain From Fordyke Stream To Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	E6NE (N)	0	3	509124 437465

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	November 2023	Annually
East Riding of Yorkshire Council - Public Protection Division	October 2017	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	
Integrated Pollution Controls		
Environment Agency - North East Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Hull & Goole Port Health Authority	April 2014	Variable
East Riding of Yorkshire Council - Public Protection Division	December 2020	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
Local Authority Pollution Prevention and Controls		
Hull & Goole Port Health Authority	April 2014	Annual Rolling Update
East Riding of Yorkshire Council - Public Protection Division	December 2020	Annual Rolling Update
Kingston upon Hull City Council - Environmental Health	May 2016	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Hull & Goole Port Health Authority	April 2014	Variable
Kingston upon Hull City Council - Environmental Health	May 2016	Variable
East Riding of Yorkshire Council - Public Protection Division	November 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - North East Region	December 1998	
Prosecutions Relating to Authorised Processes		
Environment Agency - North East Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2013	
Registered Radioactive Substances		
Environment Agency - North East Region	June 2016	As notified
Environment Agency - Head Office	May 2023	Quarterly
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Ridings Area	October 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	October 2023	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified

Agency & Hydrological	Version	Update Cycle
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	January 2024	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	October 2023	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	**Version**	**Update Cycle**
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	July 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Ridings Area	January 2024	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2024	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Ridings Area	January 2023	Quarterly
Environment Agency - North East Region - Yorkshire Area	January 2023	Quarterly
Local Authority Landfill Coverage		
East Riding of Yorkshire Council - Public Protection Division	February 2003	Not Applicable
Kingston upon Hull City Council - Environmental Health	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
East Riding of Yorkshire Council - Public Protection Division	October 2018	
Kingston upon Hull City Council - Environmental Health	October 2018	
Registered Landfill Sites		
Environment Agency - North East Region - Ridings Area	March 2006	Not Applicable
Environment Agency - North East Region - Yorkshire Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North East Region - Ridings Area	April 2018	
Environment Agency - North East Region - Yorkshire Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - North East Region - Ridings Area	June 2015	
Environment Agency - North East Region - Yorkshire Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Kingston upon Hull City Council - Planning and Development Control	April 2023	Variable
East Riding of Yorkshire Council	October 2015	Variable
Planning Hazardous Substance Consents		
Kingston upon Hull City Council - Planning and Development Control	February 2016	Variable
East Riding of Yorkshire Council	October 2015	Variable
Geological	**Version**	**Update Cycle**
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	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	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	October 2023	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	October 2023	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2023	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	November 2023	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	February 2023	Bi-Annually
Sensitive Land Use	**Version**	**Update Cycle**
Ancient Woodland		
Natural England	October 2023	Bi-Annually
Areas of Adopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Unadopted Green Belt		
East Riding of Yorkshire Council - Planning Department	August 2023	Quarterly
Kingston upon Hull City Council - Technical Services (planning)	August 2023	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	November 2023	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	August 2023	Bi-Annually
Marine Nature Reserves		
Natural England	October 2023	Bi-Annually
National Nature Reserves		
Natural England	August 2023	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	March 2023	Bi-Annually
Ramsar Sites		
Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest		
Natural England	November 2023	Bi-Annually
Special Areas of Conservation		
Natural England	October 2023	Bi-Annually
Special Protection Areas		
Natural England	October 2023	Bi-Annually

Data Suppliers

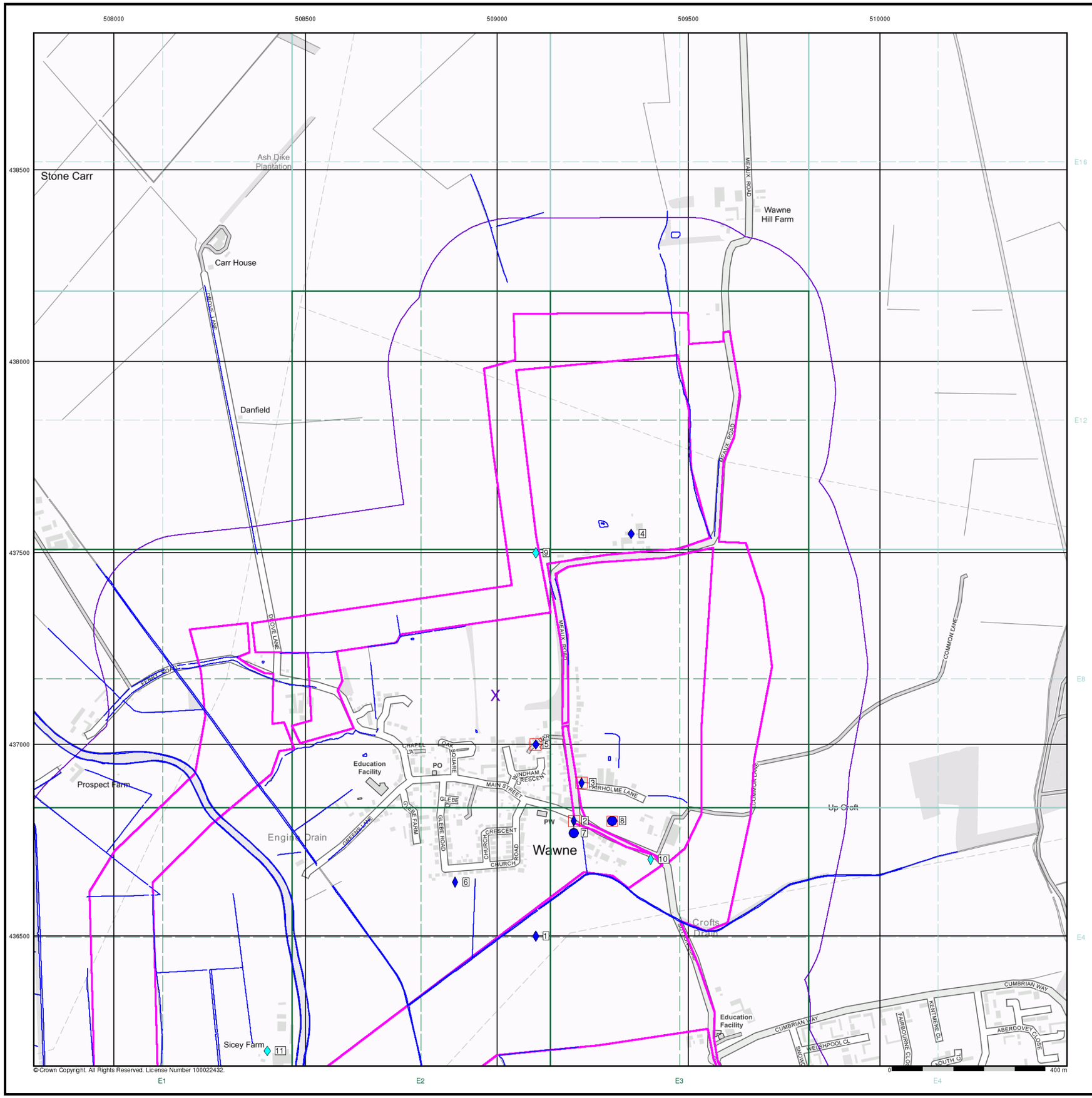
A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	**East Riding of Yorkshire Council - Public Protection Division** Council Offices, Church Street, GOOLE, East Riding Of Yorks, DN14 5BG	Telephone: 08457 887700 Fax: 01482 396104 Website: www.eastriding.gov.uk/
6	**Kingston upon Hull City Council - Environmental Health** 33 Witham, KINGSTON-UPON-HULL, East Yorkshire, HU9 1DB	Telephone: 01482 300300 Fax: 01482 615554 Website: www.hullcc.gov.uk
7	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9966 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
8	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



RSK

General

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

Agency and Hydrological

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

Geological

- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry

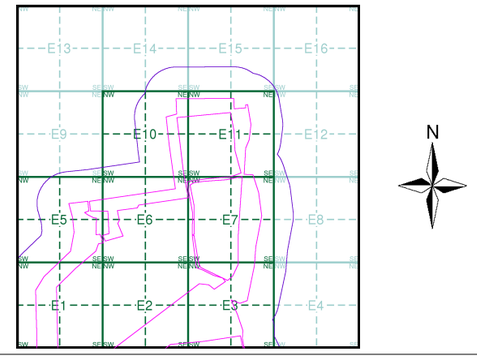
Waste

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

Hazardous Substances

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

Site Sensitivity Map - Slice E



Order Details

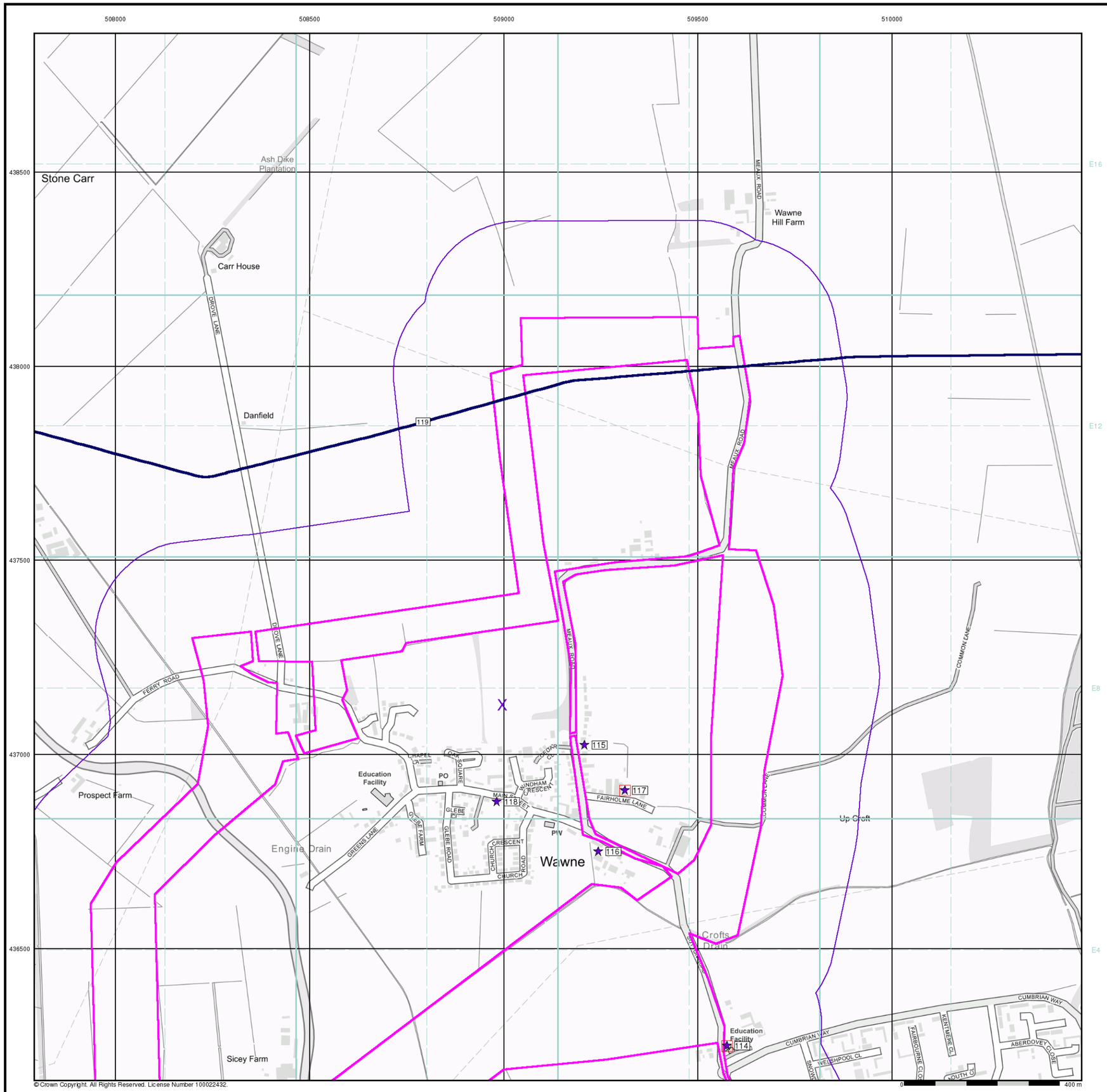
Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

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



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Industrial Land Use Map

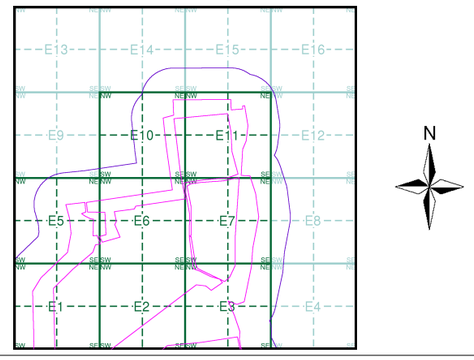
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice E



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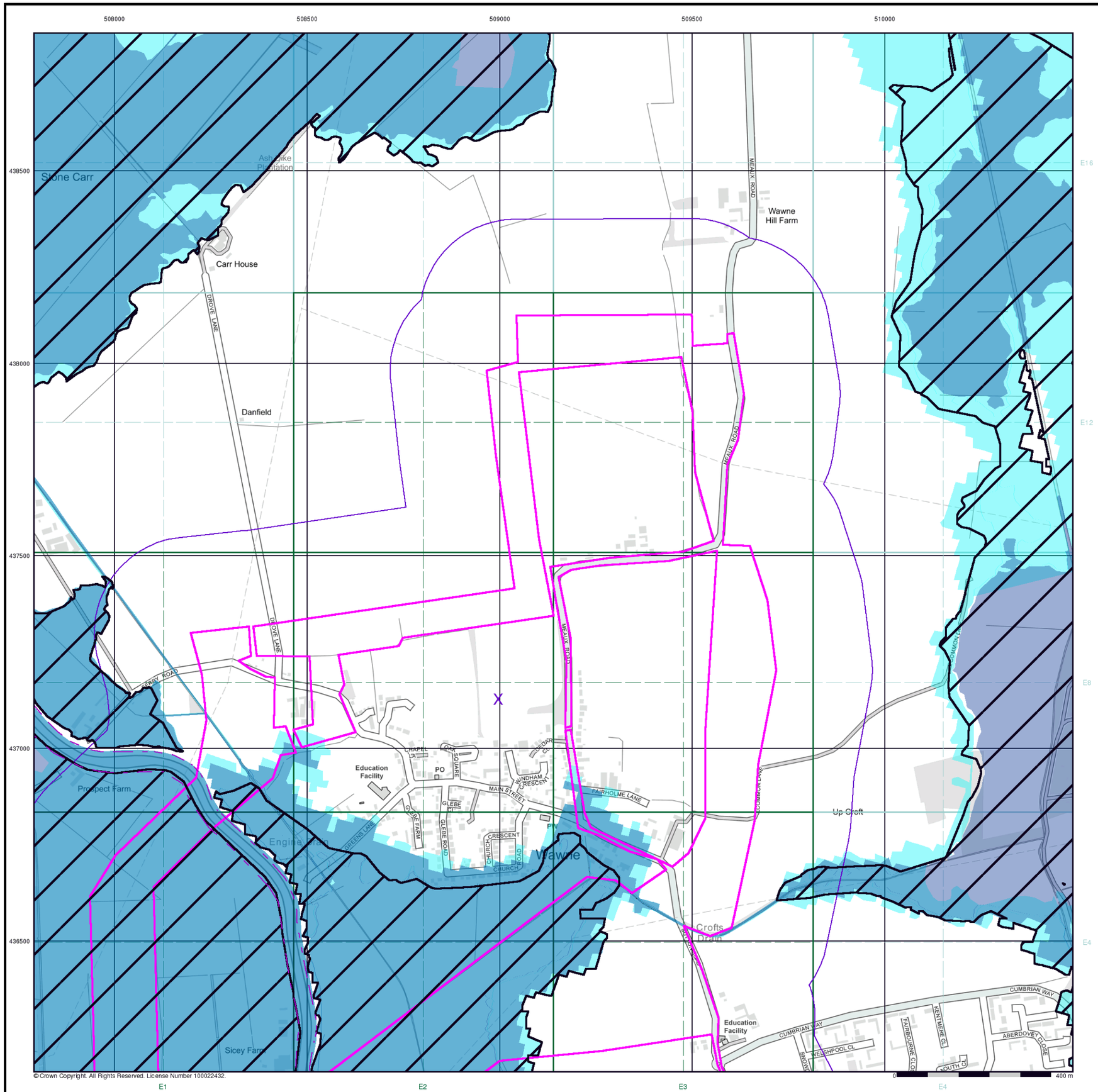


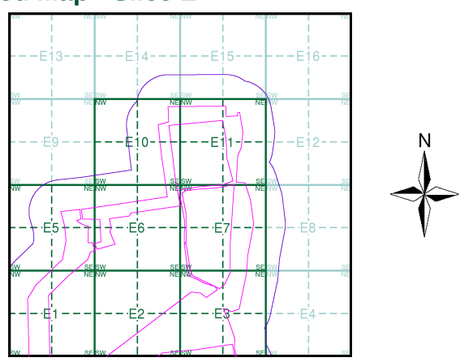
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice E



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

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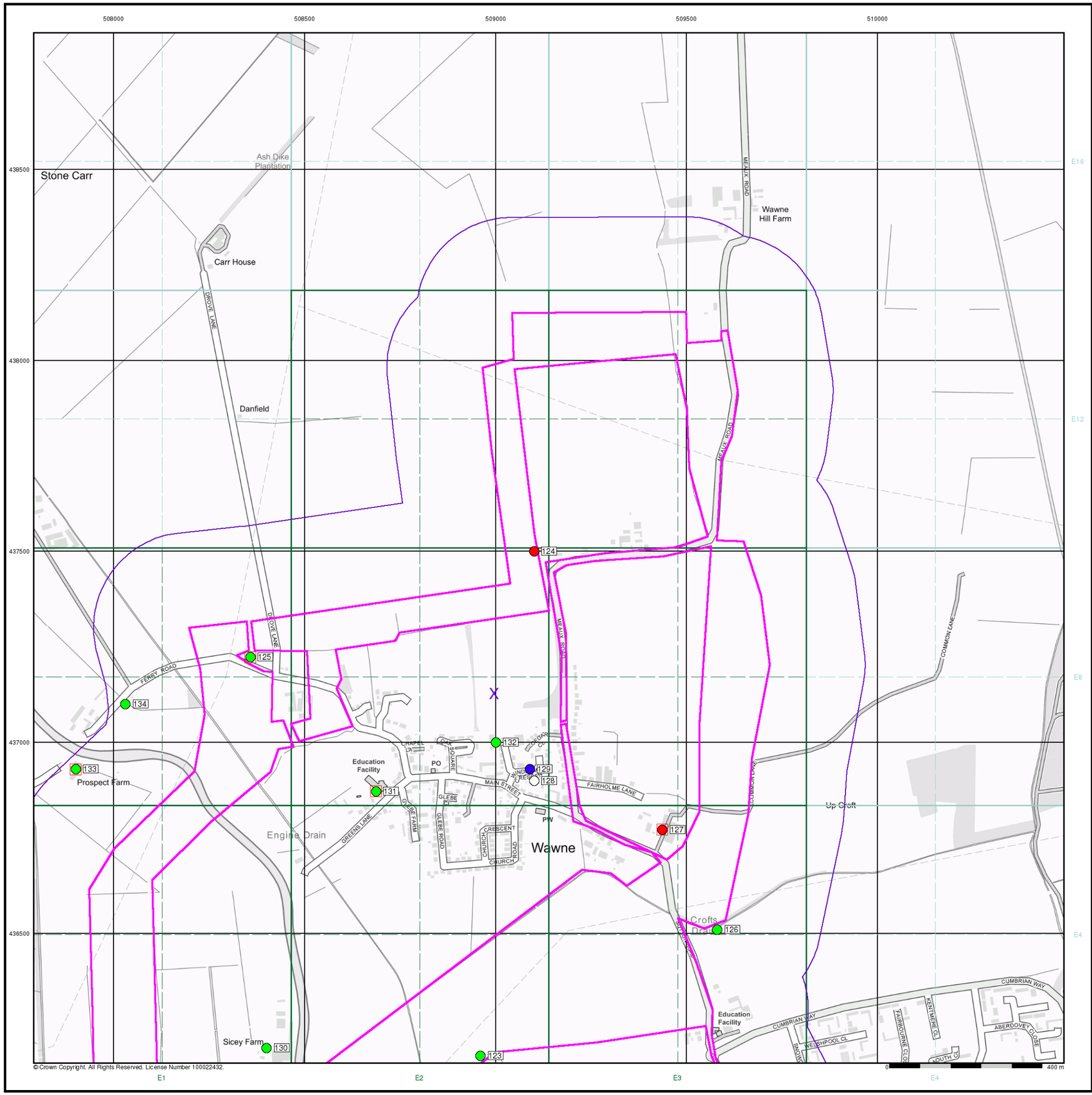
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



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General

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

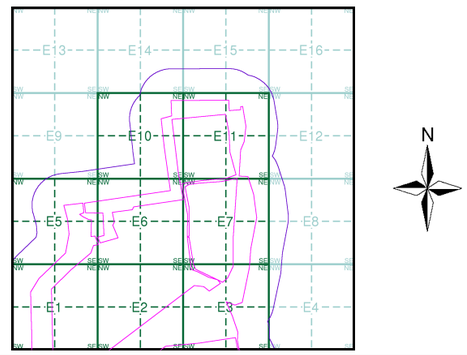
Agency and Hydrological (Boreholes)

- 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 E



Order Details

Order Number:	333102955_1_1
Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP
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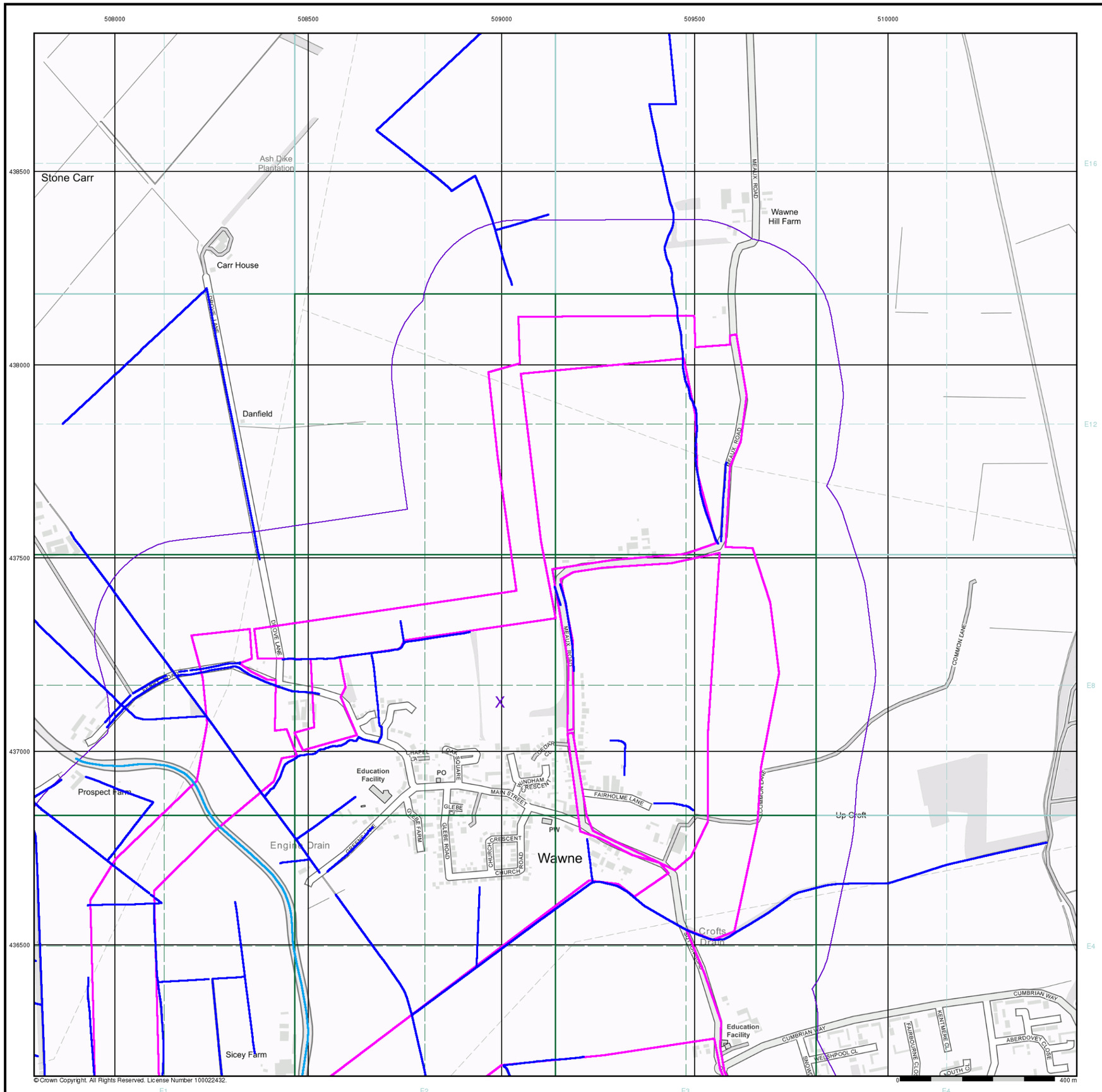
Web: www.envirocheck.co.uk



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RSK

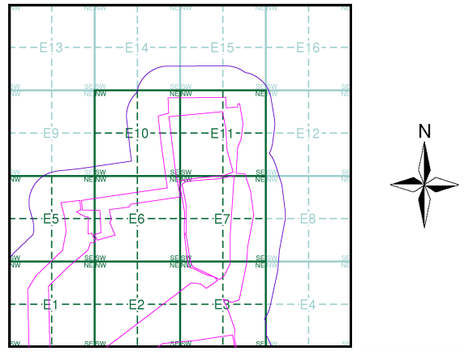
General

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

OS Water Network Data

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

OS Water Network Map - Slice E



Order Details

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Customer Ref:	Peartree Hill Solar Farm - Section 2
National Grid Reference:	509000, 437130
Slice:	E
Site Area (Ha):	186.9
Search Buffer (m):	250

Site Details

Peartree Hill Solar Farm - Section 2

Landmark INFORMATION GROUP

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

APPENDIX C OTHER SUPPORTING INFORMATION

1. UXO maps
2. BGS borehole records
3. Response relating to animal burial pits
4. Water abstraction records

UNEXPLODED BOMB RISK MAP

SITE LOCATION

Map Centre: 507460,446913

LEGEND

- **High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.

miltary | **industry** | **UXO find**
transport | **dock** | **Luftwaffe targets**
utilities | **Bombing decoy** | **other**

How to use your Unexploded Bomb (UXB) risk map?

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment* is necessary.

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If you are unsure whether other sources of UXO may be present, you can ask for one of our **pre-desk study assessments (PDSA)**

If I have any questions, who do I contact?

tel: **+44 (0) 1993 886682**

email: **uxo@zetica.com**

web: **www.zeticauxo.com**

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UNEXPLODED BOMB RISK MAP

SITE LOCATION

Map Centre: 508265,443176

LEGEND

- **High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.

miltary | **industry** | **UXO find**
transport | **dock** | **Luftwaffe targets**
utilities | **Bombing decoy** | **other**

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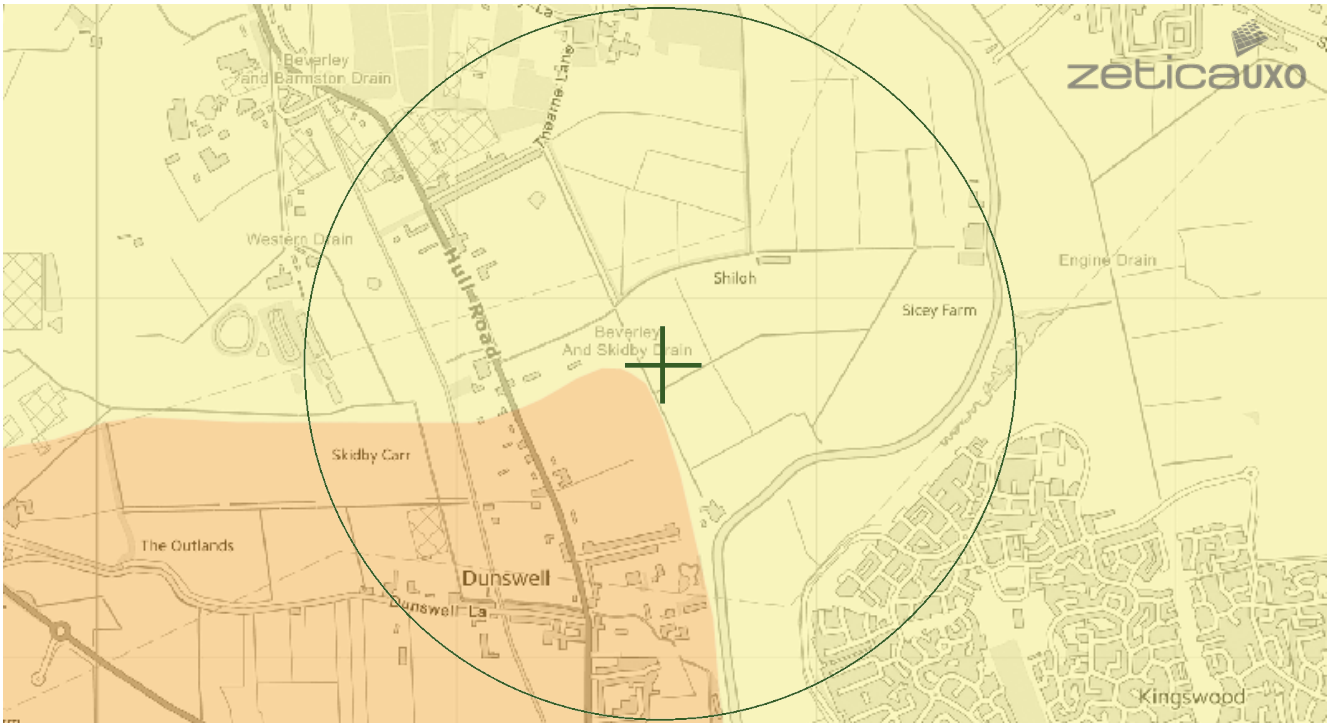
UNEXPLODED BOMB RISK MAP

SITE LOCATION

Map Centre: 507580,435817



LEGEND

- **High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.

miltary | **industry** | **UXO find**
transport | **dock** | **Luftwaffe targets**
utilities | **Bombing decoy** | **other**

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UNEXPLODED BOMB RISK MAP

SITE LOCATION

Map Centre: 507854,439058

LEGEND

- **High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.

miltary | **industry** | **UXO find**
transport | **dock** | **Luftwaffe targets**
utilities | **Bombing decoy** | **other**

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UNEXPLODED BOMB RISK MAP

SITE LOCATION

Map Centre: 508110,441173

LEGEND

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- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.

miltary | **industry** | **UXO find**
transport | **dock** | **Luftwaffe targets**
utilities | **Bombing decoy** | **other**

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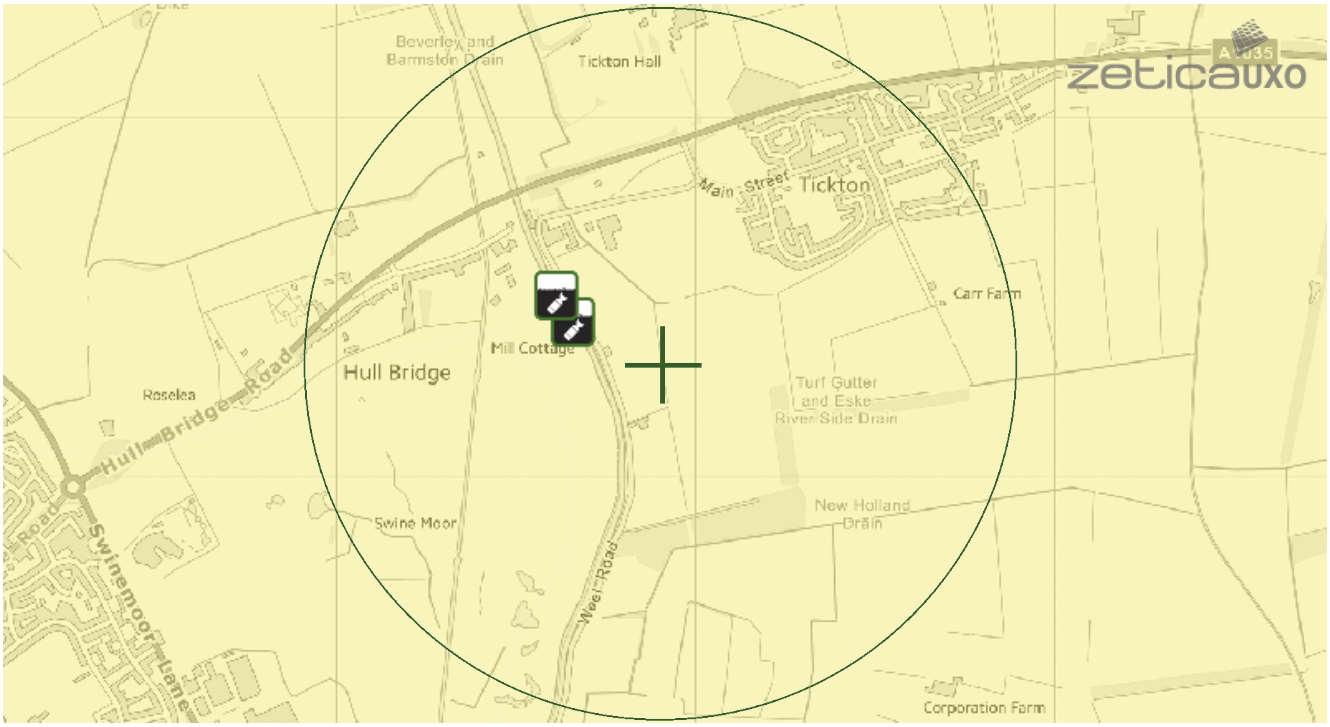
UNEXPLODED BOMB RISK MAP

SITE LOCATION

Map Centre: 505914,441315



LEGEND

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miltary | **industry** | **UXO find**
transport | **dock** | **Luftwaffe targets**
utilities | **Bombing decoy** | **other**

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British Geological Survey

BGS ID: 458302 : BGS Reference: TA03NE6
British National Grid (27700) : 509401,439846

RECORD OF WELL (SHAFT OR BORE)

Copy sent to Yorks. D.9.

094033785 TA03NE/72/170

For Survey use only

N. 9172

Licence No.

EXACT SITE OF WELL

At OLD CHURCH SITE

Town or Village MEAUX BEVERLEY.

County EAST YORKSHIRE Six-inch quarter sheet CCXI.7.

For Mr W.R SNALE State whether owner, tenant, builder, contractor, consultant, etc.:— CONTRACTOR.

Address (if different from above)

Level of ground surface above sea-level (O.D.) 24'5 ft. If well-top is not at ground level, state how far above: below; ft.

SHAFT ft.; diameter ft.; Full details of headings (dimensions and directions)

BORE 80 (44.38 m) ft.; diameter of bore: at top 2" ins.; at bottom 2" ins.

Full details of permanent lining tubes (position, length, diameter, plain, slotted etc.)

48 feet of 2" GALVANISED TUBE.

TEST CONDITIONS

Water struck at depths of 33. ft. below well-top.

Rest level of water 12-6" ft. above below well-top. Suction at ft. Yield on hours' days' test

pumping at galls. per with depression to ft. below well-top.

Recovery to rest-level in mins. hours Capacity of pump g.p.h. Date of measurements

NORMAL CONDITIONS

DESCRIPTION OF PERMANENT PUMPING EQUIPMENT:

Make and/or type Motive power

Capacity gallons per hour. Suction at ft.

Amount pumped galls. per day. Estimated consumption galls. per week.

Well made by S. Jackson, Walkergate, Beverley Date of well c. 1939

Information from

ADDITIONAL NOTES

ANALYSIS (please attach copy if available)

Sited by ⊙ on 6" Yorks. 211 NE/W. [redacted] 22.10.59.

LOG OF STRATA OVERLEAF.

GEOLOGICAL SURVEY AND MUSEUM, SOUTH KENSINGTON, LONDON, S.W.7.		Section 6.	Date Received	1" O.S. Map No.	Site marked on 1" Map	(use symbol) on 6" Map
			9.10.59		⊙	⊙

(1527) D4574/W137583 12,000 8/51 FCAS Gp689

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458302 : BGS Reference: TA03NE6
British National Grid (27700) : 509401,439846

(For Survey use only) Geological Classification	Nature of Strata. If measurements start below ground surface, state how far ..	Thickness Feet	Thickness Inches	Depth Feet	Depth Inches	
	Brown clay 6.10	20	0			
Drift	Green clay 2.13	7	0	27	0	8.23
	Chalk Gravel and Soft clay 1.83	6	0	33	0	10.06
Flamborough Chalk	Chalk 11.33	47	0	80	0	24.38

[redacted]

9/2/82

TA03NE/6

SAM JACKSON (Engineers)
WALKERGATE,
BEVERLEY, TEL. 8157.

Contact BGS: ngdc@bgs.ac.uk

Grid Ref TA 055 396 | I.G.S. Ref | Y.W.A. Licence No. App. No.

Aquifer: CHALK

Address of Site: BEVERLEY, NR. HULL.

Owner: DEANS & LIGHT ALLOYS LTD.

Borehole Depth: 24·384 m Dia: 0·2032

Casings:

Details of Strata:

	m
Made up ground	0·3048
Grey clay	2·4384
Brown clay	3·048
Grey clay	6·096
Chalk & Flint	9·1488
Chalk	14·0208
Soft Chalk	16·764
Chalk with soft bands	24·384

1/330

Location plan

Analysis in mg/l
Date of Sample:
pH
CO_2
Alkalinity
Total Hardness
Total Solids
Chlorides
Nitrates
Nitrites
NH_3
Fe
Mn
Ca
Na
Mg
SO_4

Water level data		
Date	Depth to W.L.	Pumping rate

Remarks

British Geological Survey

BGS ID: 458302 : BGS Reference: TA03NE6
British National Grid (27700) : 509401,439846

Grid Ref. TA 094 398	I.G.S. Ref. 72/470	Y.W.A. Licence No. App. No.

Aquifer: Chalk

Address of Site: Old Church Site

Owner: Means

D 10.0 C 10.0

Borehole Depth: 80' Dia.: 2"

Casings: 48" 72"

Jackson 1959

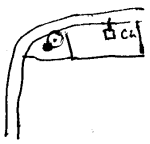
Details of Strata:	Feet
Brown clay	20
Green clay	7
Chalk gravel + stiff clay	6
Chalk	47

Contact BGS: ngdc@bgs.ac.uk

REST WATER LEVELS

Date	Depth	O.D.

LOCATION PLAN:



Remarks:

Analysis in mg/l.

Date of Sample:

pH	
CO_2	
Alkalinity	
Total Hardness	
Total Solids	
Chlorides	
Nitrates	
Nitrites	
NH_3	
Fe	
Mn	
Ca	
Na	
Mg	
SO_4	

British Geological Survey

BGS ID: 458302 : BGS Reference: TA03NE6
British National Grid (27700) : 509401,439846

1 0.

RECORD OF WELL (SHAFT OR BORE)

Copy sent to Yorks. D.9. 12.1.61

For Survey use only

N. 9172

TA03/213

72/470

Licence No.

EXACT SITE OF WELL

At OLD CHURCH SITE TA03NE/6

TA03NE 0940 3985

Town or Village MEAUX BEVERLEY.

County EAST YORKSHIRE Six-inch quarter sheet C.C.XI.7.

For Mr W.R SNALE State whether owner, tenant, builder, contractor, consultant, etc.:— CONTRACTOR

Address (if different from above)

Level of ground surface above sea-level (O.D.) ft. If well-top is not at ground level, state how far above: below; ft.

SHAFT ft.; diameter ft.; Full details of headings (dimensions and directions)

BORE 80 ft.; diameter of bore: at top 2" ins.; at bottom 2" ins.

Full details of permanent lining tubes (position, length, diameter, plain, slotted etc.)

48 feet of 2" GALVANISED TUBE.

Water struck at depths of 33. ft. below well-top.

TEST CONDITIONS

Rest level of water 12-6" ft. above below well-top. Suction at ft. Yield on hours' days' test pumping at galls. per with depression to ft. below well-top.

Recovery to rest-level in mins. hours Capacity of pump g.p.h. Date of measurements

NORMAL CONDITIONS

DESCRIPTION OF PERMANENT PUMPING EQUIPMENT:

Make and/or type Motive power

Capacity gallons per hour. Suction at ft.

Amount pumped galls. per day. Estimated consumption galls. per week.

Well made by S. Jackson Walkergate Beverley Date of well c. 1950

Information from

ADDITIONAL NOTES

ANALYSIS (please attach copy if available)

In passing mixed chalk conglomerate with drainings, as being presumably for domestic supply. Kmm. 23.10.9.

Raising time in view of interesting conditions results from neighbouring boreholes. Have no one in home during day time. Kmm 25.10.9)

Sited by O on 6" Yorks. 211 NE/W.

[redacted]

22. 10. 59.

LOG OF STRATA OVERLEAF.

GEOLOGICAL SURVEY AND MUSEUM, SOUTH KENSINGTON, LONDON, S.W.7.		Section 6.	Date Received	1" O.S. Map No.	Site marked on 1" Map	(use symbol) on 6" Map
			9.10.59		⊙	⊙

(1527) D4574/Wt37583 12,000 8/54 JC&S Gp669

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458302 : BGS Reference: TA03NE6
British National Grid (27700) : 509401,439846

20 (2)

(For Survey use only) Geological Classification	NATURE OF STRATA If measurements start below ground surface, state how far ..	Thickness Feet	Thickness Inches	Depth Feet	Depth Inches
	Brown clay	20	0		
	Green clay	4	0	24	0
	Chalk Gravel and Soft clay	6	0	33	0
	Chalk	47	0	80	0

SAM JACKSON (Engineers)
WALKERGATE,
BEVERLEY. TEL. 81571

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458407 : BGS Reference: TA03NE82/B
British National Grid (27700) : 506614,439705

TA 03 NE/82B

RECORD OF WELL

For Institute use only Licence No. 1699 b

N.....

06623972

72/514B

EXACT SITE OF WELL

At Hall Farm
Weel.

Town or Village Bewley.

County .....

Six-inch County Sheet YORKS 21NW/W

Six-inch National Grid sheet and reference TA 06 623972

For .....

State whether owner, tenant, builder, contractor, consultant, etc.:— .....

Address (if different from above) .....

.....

*DELETE AS NECESSARY

Level of ground surface above sea level (O.D.) ..... ft (..... m)

If well top is not at ground level, state how far above:* below: .....ft (..... m)

SHAFT.....ft (.....m); diameter.....ft (.....m);

HEADINGS (please attach details—dimensions and directions)

BORE 70 ft (21.33 m); diameter: at top 1½ in (36.1 mm); at bottom.....in (.....cm)

Full details of permanent lining tubes (position, length, diameter, plain, slotted, etc.) .....

.....

.....

.....

.....

TEST CONDITIONS

Water struck at depths of .....ft (.....m) below well top

Rest level of water.....ft (.....m) above* below well top. Suction at.....ft (..... m)

Yield on..... hours'* days' test pumping at.....galls (.....m³) per..... with depression to.....ft (.....m) below well top. Recovery to rest level in ..... mins* hours

Capacity of pump .....g.p.h. (.....m³/h)

Date of measurements.....

NORMAL CONDITIONS

DESCRIPTION OF PERMANENT PUMPING EQUIPMENT:

Make and/or type..... Motive power petrol

Capacity.....galls (.....m³) per hour. Suction at.....ft (..... m) below well top. Amount pumped.....galls (.....m³) per day. Estimated consumption.....galls (.....m³) per week

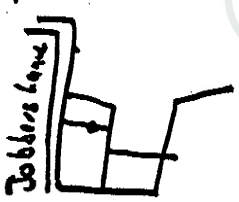
Well made by..... Date of sinking.....

ADDITIONAL NOTES ANALYSIS (please attach copy if available)

Used May-Oct.

LOG OF STRATA OVERLEAF

42



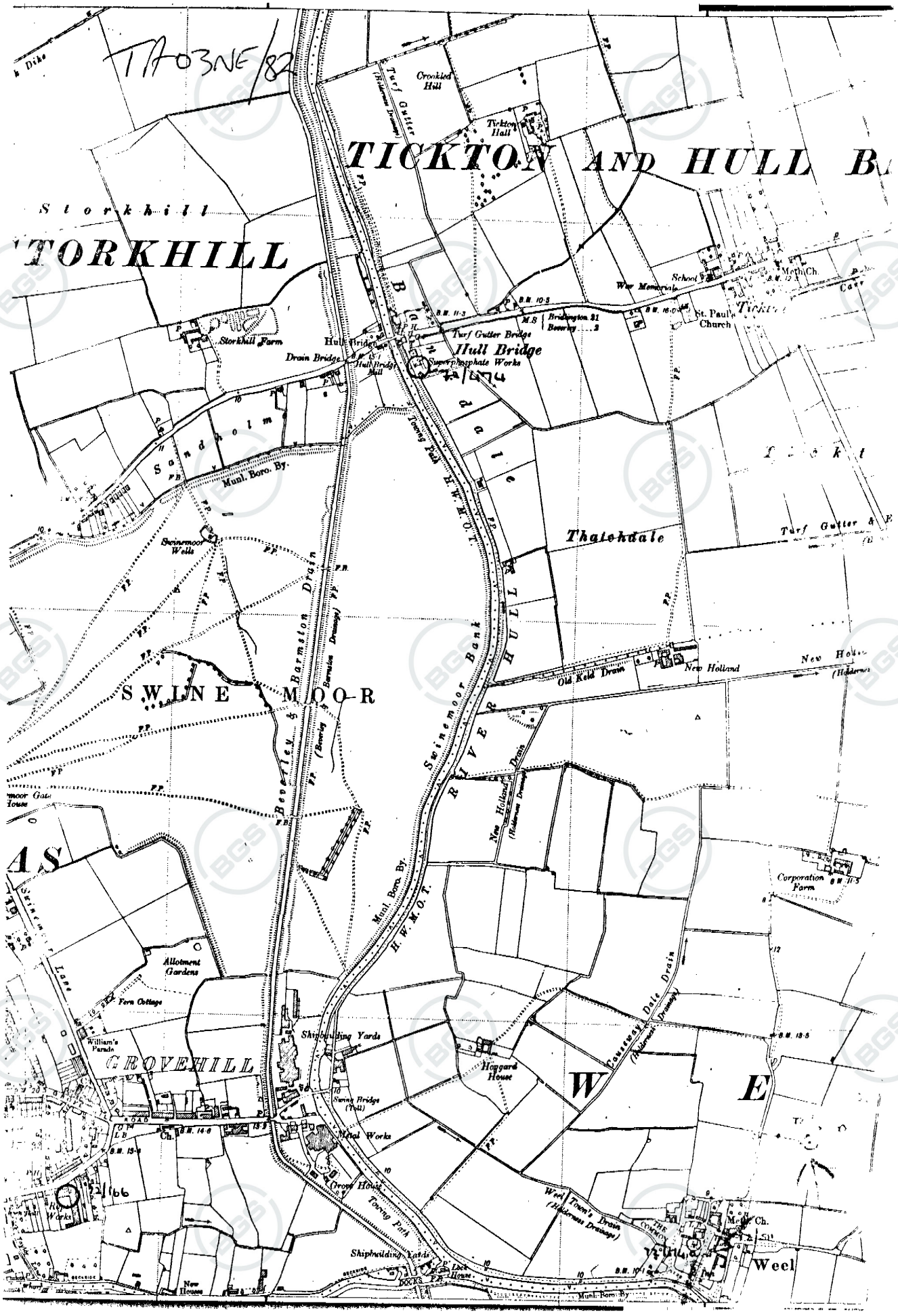
Drift on Flamborough Chalk. [redacted]
9/2/82

* Visited. Old handpump. Disused. No access for W.L. measurement as pipes removed MAM 3.11.70

INSTITUTE OF GEOLOGICAL SCIENCES,
WATER DEPARTMENT,
SOUTH KENSINGTON,
LONDON, S.W.7.

Received from .....
.....
.....
Date .....
Observation well .....
Recorder.....
E.R. log .....
Site marked on
1" map .....
6" map .....
(use symbol)
Copy to .....
.....
Date .....

Contact BGS: ngdc@bgs.ac.uk


TA03NE/82
TICKTON AND HULL B
STORKHILL
Storkhill
Crowkiel Hill
Tickton Hall
Storkhill Farm
Hull Bridge
Drain Bridge
Turf Gutter Bridge
Hull Bridge
Superphosphate Works
A1174
Sandholme
Swinemoor Wells
Thatchdale
Turf Gutter
SWINE MOOR
Beverley & Barmston Drain
Swinemoor Bank
HULL RIVER
Old Keld Drain
New Holland
New Holland Drain
Corporation Farm
Allotment Gardens
Fern Cottage
William's Parade
GROVEHILL
Shipbuilding Yards
Sawing Bridge (Toll)
Hoggard House
Causeway Dale Drain
Mill Works
Crown House
Shipbuilding Yards
Dock
Dock House
Town's Drain
Weel
Meth. Ch.
St. Paul's Church
War Memorials
Swinemoor Gate House
Munl. Boro. By.
H.W.M.O.T.
Towing Path

Grid Ref TA 0632 3945 ~~TA 0623 6392~~ TA 03	I.G.S. Ref 72/514A.	Y.W.A. Licence No. 26/32/140 App. No. 1699

Aquifer: Chalk

Address of Site: Hall Farm, Weel, Beverley

Owner: L. Harness

Borehole Depth: 70'(21·33m) Dia: 1·5" 36 mm.

Casings:

NER on license TA 06313939.

Bic Abst 200,000gpd. Dom + Ag.

Details of Strata:

no log

1/330

Grid Ref TA 0662 3972 | I.G.S. Ref 75/514 B. | Y.W.A. Licence No. 26/32/140A App. No. 1699 (Succession)

TA03

Aquifer: Chalk

Address of Site: Hall Farm, Weel, Beverley. (in field ~ 250m NE of Farm)

Owner: L. Harness ~~Boston Deep Sea Fisheries Ltd~~ St Andrews Dock, Hull

Borehole Depth: 70' (21.33m) Dia: 1·5" 36 mm

Casings:

Licenced abstraction 0·227 ML/A
0·05 MG/A

disused - no access for WL dip

Details of Strata:

none

1/330

British Geological Survey

BGS ID: 458407 : BGS Reference: TA03NE82/B
British National Grid (27700) : 506614,439705

RECORD OF WELL

For Institute use only Licence No. 1699 b

TA03/42N

72/514B

At Hall Farm Well.

Town or Village Beverley.

County

Six-inch County Sheet YORKS 211NW/W

Six-inch National Grid sheet and reference TA03NE 06623972 TA03NE82A

For

State whether owner, tenant, builder, contractor, consultant, etc.:—

Address (if different from above)

Level of ground surface above sea level (O.D.) ft (m)

If well top is not at ground level, state how far above:* below: ft (m)

SHAFT ft (m); diameter ft (m);

HEADINGS (please attach details—dimensions and directions)

BORE 70 ft (21·33 m); diameter: at top 1½ in (36·1 mm); at bottom in (cm)

Full details of permanent lining tubes (position, length, diameter, plain, slotted, etc.)

Water struck at depths of ft (m) below well top

Rest level of water ft (m) above* below well top. Suction at ft (m)

Yield on hours'* days' test pumping at galls (m³) per with depression to ft (m) below well top. Recovery to rest level in mins* hours

Capacity of pump g.p.h. (m³/h)

Date of measurements

DESCRIPTION OF PERMANENT PUMPING EQUIPMENT:

Make and/or type Motive power petrol

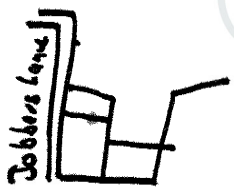
Capacity galls (m³) per hour. Suction at ft (m) below well top. Amount pumped galls (m³) per day. Estimated consumption galls (m³) per week

Well made by Date of sinking

ADDITIONAL NOTES ANALYSIS (please attach copy if available)

Used May-Oct.

LOG OF STRATA OVERLEAF



Received from

Date

Observation well

Recorder

E.R. log

Site marked on

1″ map

6″ map

(use symbol)

Copy to

Date

INSTITUTE OF GEOLOGICAL SCIENCES,
WATER DEPARTMENT,
SOUTH KENSINGTON,
LONDON, S.W.7.

Visited. Old handpump. Disused. No access for W.L. measurement owing pipes removed 3.11.70

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458407 : BGS Reference: TA03NE82/B
British National Grid (27700) : 506614,439705

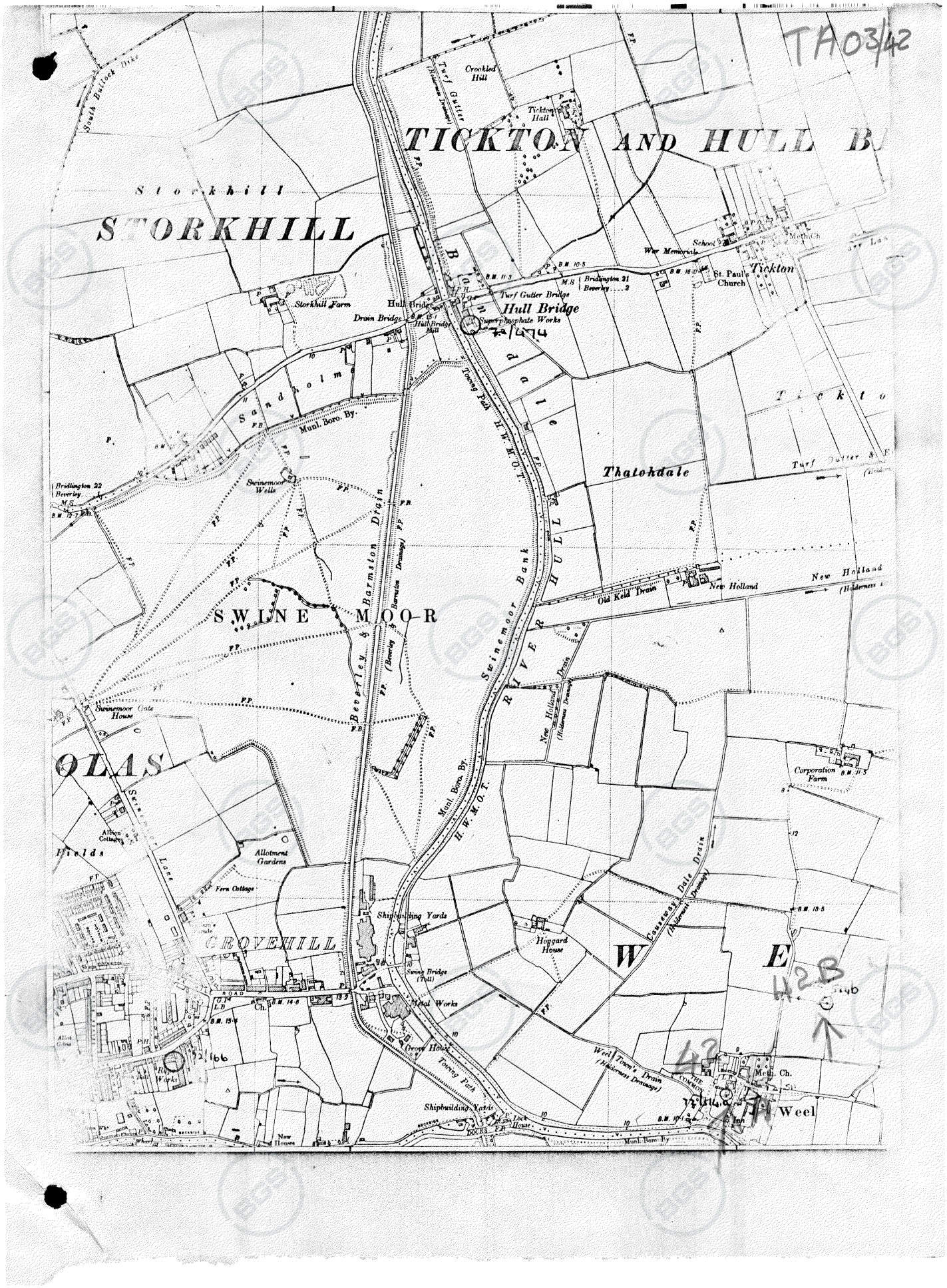
TA03/42

(For Institute use only) GEOLOGICAL CLASSIFICATION	NATURE OF STRATA If measurements start below ground surface, state how far.	THICKNESS			DEPTH		
		Feet	Inches	Metres	Feet	Inches	Metre
	DRIFT ON FLAMBOROUGH CHALK. 1.70+ m. C. GODWIN, 1982.						

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458407 : BGS Reference: TA03NE82/B
British National Grid (27700) : 506614,439705



Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458445 : BGS Reference: TA03NE120
British National Grid (27700) : 507320,439650

LOIS

Sheet 1 of 1

Borehole No.	Location: MEAUX	NGR: 5 0732 4 3965
TA 03 NE / 120 (HMB2)	Ground level: 3.10m O.D	Logged by: John Rees

Interpretation	Average grain size (C P G V C C M F V F S I C)	Interpreted log	Run	Sample log	Lithological description
PLEISTOCENE / TILL			1		0.00 - 2.00m Pale yellowish brown 10YR 8-6 to dusky brown, 5YR 2-2, mottled sandy pebbly silt, stiff.
		TD	2	TD=2.00m	

0
1
2
3
4
5
6

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458497 : BGS Reference: TA03NE172
British National Grid (27700) : 509600,438380

NGRC

BOREHOLE RECORDS

ADJUSTMENT FORM

QUARTER SHEET TA03NE

BH REGISTRATION NUMBER 146 – 184

RECORDS ENTERED AND HELD BY WALLINGFORD

BH REGISTRATION NUMBER(S)

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458497 : BGS Reference: TA03NE172
British National Grid (27700) : 509600,438380

RECORD OF WELL (SHAFT OR BORE)

TA03/70

72

41B

At

Town or Village Wawne County East Yorkshire Six-inch qu

Exact site Wawne Grange Farm, Wawne – Ings Road.

in parish of NGR 0960 3838

Level of ground surface above sea-level (O.D.) ft. If well starts below ground surface, sta

Shaft ft., diameter ft. Bore 101 ft. Diameter of bore: at top 5 ins.; at bottom 5 ins.

Details of permanent lining tubes (internal diameters preferred)

64 ft of 5" I.D. Pipe.

Water struck at depths of (feet)

Rest-level of water ~~above~~ below top of well 28 feet. Suction at feet. Yield on hours' / days' test

gallons per (with pump of capacity 500 g.p.h.); depressing water level to feet

below top. Time of recovery hrs. Amount normally pumped daily g.p.h. for hours.

Quality (attach copy of analysis if available)

Sunk by J. & L. Palmer & Sons for Mr. Stephenson Date of well October 1962.

Information from J. & L. Palmer & Sons, Wilbert Lane, Beverley.

(For Survey use only). GEOLOGICAL CLASSIFICATION.	NATURE OF STRATA (and any additional remarks).	THICKNESS Feet.	THICKNESS Inches.	DEPTH Feet.	DEPTH Inches.
DRIFT	Drift ?				
FLAMBOROUGH CHALK	Chalk			101	0
	Borehole Yield 500 [redacted] believed to be about 40 ft down Bore.				
	Tracing sent 1.2.47				

GEOLOGICAL SURVEY AND MUSEUM, SOUTH KENSINGTON, LONDON, S.W.7.

For Survey use only

Date received	G.S.M. Office File No.	Site marked on 1" map (use symbol)
19/1/47.		72.

(11815) Wt.29651/O.369 10,000 9/39 A.& E.W.Ltd. Gp.686

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458497 : BGS Reference: TA03NE172
British National Grid (27700) : 509600,438380

RECORD OF WELL (SHAFT OR BORE)

(attach copy of analysis if available)

For Survey use only
TA03/78 N. 881
TA03NE/48 638
72/41B 4 1B

(2)

EXACT SITE OF WELL

At Waune Grange 0960 3839
TA03SW 1126 4735A
TA03 NE

Town or Village Waune

County York. E. Riding. Six-inch quarter sheet 211 S.E

For Mr. State whether owner, tenant, builder, contractor, consultant, etc. :—

Address (if different from above)

Level of ground surface above sea-level (O.D.) c. 26. ft. If well-top is not at ground level, state how far ... {above; below;} ft.

SHAFT ft.; diameter ft.; Details of headings

BORE 101 ft.; diameter of bore: at top 5" ins.; at bottom ins.

Details of permanent lining tubes 64 ft. Solid tubs.

Water struck at depths of ft. below well-top.

TEST CONDITIONS 1942

Rest-level of water 28 ft. ~~above~~ below well-top. Suction at 45 ft. Yield on hours' days' test

pumping at galls. per with depression to ft. below well-top.

Recovery to rest-level in mins. hours Capacity of pump g.p.h. Date of measurements

NORMAL CONDITIONS

Description of permanent pumping equipment :

Make and/or type Motive power

Capacity gallons per hour. Suction at ft.

Amount pumped c. 1,500 galls. per day. Estimated consumption 10 500 galls. per week.

Well made by J. Palmer & Son Ltd. Date of well 1942.

Information from Occupier, Waune Grange

ADDITIONAL NOTES

LOG OF STRATA OVERLEAF.

GEOLOGICAL SURVEY AND MUSEUM, SOUTH KENSINGTON, LONDON, S.W.7.

Date Received | 1" O.S. Map No. | Site marked on 1" Map | (use symbol) on 6" Map

(*35243) W1.44731/0424 12,000 8/48 A. & E. W. Ltd. Gp.685

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

3/4

Visited. In use - sole supply for farm.
Deep well pump, driven by electric motor, cased bore. Sample taken [redacted] 24:10:6)
Conductivity of sample 800 micromhos. Very faintly cloudy. [redacted]
Analysis of sample by Govt. Chemist 9:2:68:-

Chloride as Cl	105 mg/l.
Sulphate as SO_4	30
Total Hardness as $CaCO_3$	354
Total Alk. as $CaCO_3$	320
T.D.S.	512

Visited. Borehole in farm building with surface electric motor driving pump. In use.
RWL 24.8 ft bgl (last pumped about 9hrs previous) measurement pointed down annulus between rising main and lining tubes.

[redacted] 14.4.70.

Visited
w.l. 27' b.g.l. (last pumped c. 1 hour previously)
[redacted] 3.11.70.

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458497 : BGS Reference: TA03NE172
British National Grid (27700) : 509600,438380

72/41 TA03/70

WAWNE GRANGE.

Visited 9th. May 1973.

Owner. Stephensons and Sons.

Set of samples taken from pump discharge during Humber saline intrusion investigations.

Borehole depth (from owner) 104 feet.

Pump set at 60 feet.

[redacted]

9.5.1973.

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458500 : BGS Reference: TA03NE175
British National Grid (27700) : 509400,439800

NGRC

BOREHOLE RECORDS

ADJUSTMENT FORM

QUARTER SHEET TA03NE

BH REGISTRATION NUMBER 146 – 184

RECORDS ENTERED AND HELD BY WALLINGFORD

BH REGISTRATION NUMBER(S)

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458500 : BGS Reference: TA03NE175
British National Grid (27700) : 509400,439800

FORM WR - 38

Agency No:

ENVIRONMENT AGENCY

BOREHOLE RECORD

72

TA03/248

TA03 NE

A. SITE DETAILS

SOUTHERN LS NORTHEAST EA

Borehole drilled for	MR C. VERITY,	
Location	MELSA, MEAUX, BEVERLEY, EAST YORKSHIRE	
NGR (8 fig) Ground Level (if known)	TA 094 398	Please attach site plan
Drilling Company	DALES WATER SERVICES LTD	
Date of drilling	Commenced: 15 11 96 Completed: 19 11 96	

B. CONSTRUCTION DETAILS

Borehole datum (if not ground level)..... EDGE OF MANHOLE above m below GL
(point from which all measurements of depth are taken eg flange, edge of chamber, etc)

Borehole drilled diameter ..... 150 mm from GL to 60 m/depth

_____ mm from _____ to _____ m/depth

_____ mm from _____ to _____ m/depth

Casing material PLAIN STEEL diameter and type (eg plain steel, plastic slotted) 150 mm from GL to 19.50 m/depth

_____ diameter _____ mm from _____ to _____ m/depth

_____ diameter _____ mm from _____ to _____ m/depth

_____ diameter _____ mm from _____ to _____ m/depth

Grouting details ..... CASING ANULUS PRESSURE GROUTED

Water struck at ..... 21 m m (depth below datum - mbd)

54 m m (depth below datum - mbd)

Rest water level on completion _____ m (depth below datum - mbd)

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458500 : BGS Reference: TA03NE175
British National Grid (27700) : 509400,439800

TA03/248

C. **TEST PUMPING SUMMARY** (Please supply fully details on Form WR · 39)

Test Pumping Datum (if different from borehole datum)	_____ (mbd)	above / m below borehole datum
Pump Suction Depth	_____	mbd
Water Level (Start of Test)	_____	mbd
Water Level (End of Test)	_____	mbd
Pumping rate	_____	m^3/d : l/s
for	_____	days/hours
Recovery to (from end of pumping)	_____ mbd in _____	mins : hrs : days
Date(s) of measurements	_____	

Please Supply Chemical Analysis If Available

D. **STRATA LOG**

Geological Classification	Description of Strata	Thickness	Depth
(BGS only)		m	m
	TOP SOIL	0·25	0·25
	CLAY	1·80	2·25
	SAND	1·25	3·50
TILL	BOULDER CLAY	4·50	8·00
	WHITE GRAVEL	1·00	9·00
RH FLAMBOROUGH FORMATION	CHALK	51·00	60·00

[continue on separate page if necessary]

Other Comments (eg gas encountered, saline water intercepted, etc)

FOR OFFICIAL USE ONLY

FILE ..... CONSENT NO ..... BGS REF NO .....

LICENCE NO ..... USE OF BH ..... NGR.....

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458500 : BGS Reference: TA03NE175
British National Grid (27700) : 509400,439800

TA03/248

ALcontrol UK
Analytical Services
Bradford Laboratory
George Street,Bradford BD1 5PZ

Yorkshire Environmental

Telephone: (01274) 722180
Facsimile: (01274) 309671
E-Mail: water@ALcontrolUK.com

Certificate of Analysis

Customer : Dales Water Services
Witherick Lane
Melmerby
Ripon
HG4 5JR

Sample date: 25/11/96
Sample Received: 25/11/96
Analysis Completed: 06/12/96
Laboratory Number: 96130378

Ref.Verity

Determination	Result	Units	PCV	Note
Conductivity 20c	**1580**	**uS/cm**	**1500**	**Fail**
pH	7.1	pH units	5.5 - 9.5	
Turbidity	**7.10**	**FTU**	**4.00**	**Fail**
Nitrate	< 1.00	mg/l N03	50.0	
Nitrite	< 0.010	mg/l N02	0.100	
Nitrogen ammoniacal	**0.98**	**mg/l NH4**	**0.50**	**Fail**
Iron	115	ug/l Fe	200	
Aluminium	< 10	ug/l Al	200	
Manganese	**152**	**ug/l Mn**	**50**	**Fail**
Colour True	< 2.0	Hazen	20.0	
Chloride	290	mg/l Cl	400	
Calcium	133	mg/l Ca	250	
Magnesium	29.3	mg/l Mg	50.0	
Fluoride	264	ug/l F	1500	
* Hardness total	181	mg/l Ca		
Alkalinity total	401	mg/l HCO3		
Total coliforms	**1**	**No/100ml**	**0**	**Fail**
Faecal coliforms	**1**	**No/100ml**	**0**	**Fail**

PCV refers to the Prescribed Concentration or Value allowed for this determinand under The Water Supply (Water Quality) Regulations 1989 or Private Water Supplies Regulations 1991 (failures against these limits are highlighted).

[redacted]

Date: 06/12/96

B R Robinson BSc MIWEM

NAMAS
TESTING
No. 0095

Tests marked* in this report are not included in the NAMAS Accreditation Schedule for our laboratory. Opinions and Interpretations expressed herein are outside the scope of NAMAS Accreditation. Details of the methods used and performance characteristics of the methods are available on request. Unless otherwise stated sampling was not carried out by ALcontrol UK. < = Less than, > = greater than, DSB = Dry Solids Basis.

1 & 2 The Embankment, Sovereign Street, Leeds, LS1 4BG. Registered in England and Wales No: 2428371, a Yorkshire Water company.

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 458500 : BGS Reference: TA03NE175
British National Grid (27700) : 509400,439800

TA03/248

OUR REF C5911

MR C. VERITY
MELSA
MEAUX
BEVERLEY
EAST YORKSHIRE

BOREHOLE WATER SUPPLY
FOR DOMESTIC USE.

22 NOV 2000

DALES WATER SERVICES LTD
WITHERICK LANE
MELMERBY
RIPON
NORTH YORKSHIRE HG4 5JB
TELEPHONE 01765 603043
FAX 01765 607078

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 459313 : BGS Reference: TA04NE13
British National Grid (27700) : 506190,447080

APPENDIX A

YORKSHIRE WATER AUTHORITY

RIVERS DIVISION

RECORD OF BORING

WILFHOLME PUMPING STATION
QL6 No 44-32-30,
TA04NE 13

NGDC ACCESSION NUMBER 26156

River BEVERLEY & BARMSTON DRAIN LB/RB

Parish

Grid ref: TA 062 471

Inclination:

Ground Level: 1.30m AOD(N)

RECEIVED N.G.D.C.
DATE: 26-1-96
SIG: [redacted]

0619 4708

Boring No.: 1

Type of Boring: SHELL & AUGER

Diameter of Boring: 0.15m

Lining Tubes:

Date started: 2ND MAY 1977

Date completed: 4TH MAY 1977

Description of strata	Depth below surface From	To	Thickness	Level of lower contact	Samples Type	No.	O.D. of Sample	Remarks
TOPSOIL	0	0.46	0.46	0.84	D	1		
Soft Brown CLAY	0.46	0.61	0.15	0.69	D	1		
Dark Brown PEAT	0.61	1.37	0.76	-0.07	U	1	0.69	Results of tests tabulated in Appendix B.
Very Soft Silty Blue CLAY	1.37	2.44	1.07	-1.14	D	1		
Dark Brown Silty PEAT	2.44	3.35	0.91	-2.05	D	1		
Very Soft Silty CLAY	3.35	3.50	0.15	-2.20	D	1		
Very Soft Silty CLAY with small gravel	3.50	4.27	0.77	-2.97	D	1		
Very Soft Silty CLAY with medium gravel	4.27	4.42	0.15	-3.12	D	1		
Stiff Brown Silty Sandy Boulder CLAY	4.42	8.53	4.11	-7.23	U	3	-3.73 -4.19 -6.62	Results of tests tabulated in Appendix B.
Stiff Brown Laminated CLAY.	8.53	10.36	1.83	-9.06	D	1		
CHALK	10.36	11.58	1.22	-10.28	D	1		

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 459326 : BGS Reference: TA04NE26
British National Grid (27700) : 506180,446980

NGRC

BOREHOLE RECORDS

ADJUSTMENT FORM

QUARTER SHEET TA 04 NE .

BH REGISTRATION NUMBER 19 - 28 .

RECORDS ENTERED AND HELD BY WALLINGFORD

BH REGISTRATION NUMBER(S)

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 459326 : BGS Reference: TA04NE26
British National Grid (27700) : 506180,446980

Grid Ref. 04/ 1806 4699 | I.G.S. Ref. 72/209 | Y.W.A. Licence No. 26/32/30 App. No. 2676

Aquifer: Cretaceous Chalk

Address of Site: Three Jolly Tars Farm

Owner: W. Harrison Three Jolly Tars Farm, c/o Holme, Lockington

Borehole Depth: 80' Dia.: 4"

Casings: 60' of 4"

Lic. Hold. 12/000 gpa.

[redacted]

1937 by A.B. Holmes

Details of Strata:	Feet	Thick
Made ground	½	0.15
Peat	6½	1.98
Grey marl	2	0.61
Peat	2	0.61
Sandy marl	6	1.83
Boulder clay	19	5.79
Chalk gravel & flints	4	1.22
Chalk	40	12.19

Contact BGS: ngdc@bgs.ac.uk

REST WATER LEVELS

Date	Depth	O.D.

LOCATION PLAN:

Remarks:

Analysis in mg/l.
Date of Sample:

pH	
CO_2	
Alkalinity	
Total Hardness	
Total Solids	
Chlorides	
Nitrates	
Nitrites	
NH_3	
Fe	
Mn	
Ca	
Na	
Mg	
SO_4	

British Geological Survey

BGS ID: 459326 : BGS Reference: TA04NE26
British National Grid (27700) : 506180,446980

(1)

RECORD OF WELL (SHAFT OR BORE)

72 TA04/42
TA04NE/2
209

At "Three Jolly Tars" (Public House)
Town or Village Wilfholme
County Yorkshire Six-inch quarter sheet 196 N.W.W
For Mr.
Exact site of well ½" pump.
TA04NE 0618 4698
Attach a tracing from a map, or a sketch-map, if possible.

Level of ground surface above sea-level (O.D.) 10 feet.

Is well-top at ground level? If not, state how far above / below ; feet.

Shaft ft., diameter ft. Details of headings

Bore 80 ft. ; diameter of bore : at top ins. ; at bottom ins.
Lengths, diameters, perforations, etc., of lining tubes 4" tube from 0' – 60'

Water struck at depths, below well-top, of (feet)

TEST DETAILS
Month June
Year 1937
Rest-level of water 3 ft. above / ~~below~~ well-top. Suction at ft. Yield on hours' / days'
pumping 3000 gallons per (max. capacity of pump 3000 g.p.h.),
with depression of feet. Recovery to in mins. / hours.

WORKING CONDITIONS
Rest-level of water in (month), (year), ft. above / below well-top.
Highest " in (month), (year), ft. above / below "
Lowest " in (month), (year), ft. above / below "
Suction at ft. Rate of pumping galls. per for hours per day.
with average depression of ft. Recovery to in mins. / hours

Quality of water (*attach copy of analysis if available*)

Well made by A. B. Holmes. Date of well 1937
Information from " per K.P. Oakley, May, 1941.

ADDITIONAL NOTES.

Petrol pump; (120 g.p.h.).
Visited and sited on 6" old field slip 196 N.W. (W.).
Surface 11' O.D. In use. Power pumps (petrol) with capacity of 120 g.p.h. K.P.O. 15.7.41.
For stock in winter up to 1,000 g.p.d.
~~winter~~ summer up to 600 g.p.d.
2 of R.W.L. obtained.

LOG OF STRATA OVERLEAF.

Date received.	G.S.M. Office File No.	1" N.S. Map No.	1" O.S. Map No.	Site marked (use symbol) on 1" Map.	on 6" Map.

GEOLOGICAL SURVEY AND MUSEUM,
SOUTH KENSINGTON,
LONDON, S.W.7.

(17208) Wt.42901/0877 10,000 2/41 A.& E.W.Ltd. Gp.656

[redacted] O.D. – 36

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 459326 : BGS Reference: TA04NE26
British National Grid (27700) : 506180,446980

TA04NE42

12/209

(For Survey use only)
GEOLOGICAL CLASSIFICATION

NATURE OF STRATA If measurements start below ground surface, state how far... ...	Thickness Feet	Thickness Inches	Depth Feet	Depth Inches
(2)				
Made ground	0	6	0	6
Peat	6	6	7	0
Grey warp	2	0	9	0
Peat	2	0	11	0
Sandy warp	6	0	17	0
Boulder clay	19	0	36	0
Chalk gravel + flints	4	0	40	0
Chalk	40	0	80	0

DRIFT

FLAMBOROUGH CHALK

C. GOLDWIN 1982

Visited.
Three Jolly Jars Farm. Electric pump in use. Not available for water level measurement
VAM 11.4.70.

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 459393 : BGS Reference: TA04SE23
British National Grid (27700) : 509686,440449

RECORD OF WELL AB

For Institute use only Licence No. N.15769

TA04/109

TA04SE/23

91

At MEAUX ABBEY FARM
MEAUX
Town or Village NR. BEVERLEY
County NORTH HUMBERSIDE

EXACT SITE OF WELL

Six-inch National Grid sheet and reference TA 09694045

For MR. BEAULAH

State whether owner, tenant, builder, contractor, consultant, etc.:

Address (if different from above)

Level of ground surface above sea level (O.D.) ..... ft (.....m)

*DELETE AS NECESSARY

If well top is not at ground level state how far above:* below: .....ft (.....m)

SHAFT.....ft (.....m); diameter.....ft (.....m);

HEADINGS (please attach details—dimensions and directions)

BORE.....ft (...35.....m); diameter: at top.....in (....150....mm);

at bottom.....in (.....mm)

Full details of permanent lining tubes (position, length, inner and outer diameters, plain slotted etc.):

21m x 150mm dia plain mild steel from surface
Grouting from 11.4m to 21m B.G.L. annular space filled with cement grout

Water struck at depths of .....ft (.....m) below well top

TEST CONDITIONS

Rest level of water.....ft (.....m) above* below well top. Suction at..... ft (..... m)

Yield on..... hours'* days' test pumping at.....galls per ..... (..... l/s) with

depression to.....ft (.....m) below well top. Recovery to rest level in ..... mins* hours

Capacity of pump.....g.p.h. (.....l/s)

Date of measurements.....

NORMAL CONDITIONS

DESCRIPTION OF PERMANENT PUMPING EQUIPMENT:

Make and/or type ..... Motive power.....

Capacity.....galls (.....m³) per hour. Suction at ..... ft (.....m)

below well top. Amount pumped.....galls (.....m³) per day. Estimated

consumption .....galls (.....m³) per week

Well made by F. SMITH + SON (GRIMSBY) LTD. Date of sinking Dec. 1984

ADDITIONAL NOTES ANALYSIS (please attach copy if available)

LOG OF STRATA OVERLEAF

Received from F. SMITH + SON
.....
.....
Date.....
Observation well.....
Recorder.....
ER log .....

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 459393 : BGS Reference: TA04SE23
British National Grid (27700) : 509686,440449

TA04SE23

Institute use only

GEOLOGICAL CLASSIFICATION	NATURE OF STRATA *If measurements start below ground surface, state how far.*	THICKNESS Feet	Inches	Metres	DEPTH Feet	Inches	Metres
BOULDER CLAY	TOP SOIL			0.50			0.50
	SAND + CLAY			1.50			2.00
	CLAY			4.00			6.00
	BOULDER CLAY			5.00			11.00
UPPER CHALK	SOFT PUTTY CHALK			2.00			13.00
	CHALK, loose & tends to collapse between 17m & 20m B.G.L.			7.00			20.00
	FIRM CHALK			15.00			35.00

AS 4/86

Contact BGS: ngdc@bgs.ac.uk

Grid Ref TA 0969 4045	I.G.S. Ref	Y.W.A. Licence No. App. No.

Aquifer: CHALK

Address of Site: Meaux Abbey Farm, Meaux, Nr Beverley

Owner: Mr. Beaulah

Borehole Depth: 35.0m Dia: 150 mm

Casings: 21.0m x 150mm plain mild steel from surface grouting.

From 14.0m to 21.0m BGL annular space filled with cement grout

Details of Strata:

Topsoil	0.50	0.50
Sand + Clay	1.50	2.00
Clay	4.00	6.00
Boulder Clay	5.00	11.00
Soft Putty Chalk	2.00	13.00
Chalk (loose + tends to collapse between 17 + 20m)	7.00	20.00
Firm Chalk	15.00	35.00

1/330

Location plan

Analysis in mg/l
Date of Sample:
pH
CO_2
Alkalinity
Total Hardness
Total Solids
Chlorides
Nitrates
Nitrites
NH_3
Fe
Mn
Ca
Na
Mg
SO_4

Water level data		
Date	Depth to W.L.	Pumping rate

Remarks

British Geological Survey

BGS ID: 459393 : BGS Reference: TA04SE23
British National Grid (27700) : 509686,440449

RECORD OF WELL 7B

For Institute use only Licence No. N 15769

TA04/109

91 TA04SE/23

At MEAUX ABBEY FARM
MEAUX
Town or Village NR. BEVERLEY
County NORTH HUMBERSIDE

EXACT SITE OF WELL

Six-inch National Grid sheet and reference TA 0969404045

For MR. BEAULAH

State whether owner, tenant, builder, contractor, consultant, etc.:

Address (if different from above)

Level of ground surface above sea level (O.D.) ..... ft (.....m)

*DELETE AS NECESSARY

If well top is not at ground level state how far above:* below: .....ft (.....m)

SHAFT.....ft (.....m); diameter.....ft (.....m);

HEADINGS (please attach details—dimensions and directions)

BORE.....ft (...35.....m); diameter: at top.....in (....150....mm);

at bottom.....in (.....mm)

Full details of permanent lining tubes (position, length, inner and outer diameters, plain slotted etc.):

21m x 150mm ø plain mild steel from surface
Grouting. From 14m to 21m B.G.L. annular space filled with cement grout.

Water struck at depths of .....ft (.....m) below well top

TEST CONDITIONS

Rest level of water.....ft (.....m) above* below well top. Suction at..... ft (.....m)

Yield on..... hours'* days' test pumping at.....galls per ..... (..... l/s) with depression to.....ft (.....m) below well top. Recovery to rest level in ..... mins* hours

Capacity of pump.....g.p.h. (.....l/s)

Date of measurements.....

NORMAL CONDITIONS

DESCRIPTION OF PERMANENT PUMPING EQUIPMENT:

Make and/or type ..... Motive power.....

Capacity.....galls (.....m^3) per hour. Suction at ..... ft (.....m) below well top. Amount pumped.....galls (.....m^3) per day. Estimated consumption .....galls (.....m^3) per week

Well made by F. SMITH + SON (GRIMSBY) LTD. Date of sinking Dec. 1984

ADDITIONAL NOTES ANALYSIS (please attach copy if available)

LOG OF STRATA OVERLEAF

Received from F. SMITH + SON
.....
.....
Date.....
Observation well.....
Recorder.....
ER log .....
Site marked on
1" map .....
6"—Grid Sheet.....
(use symbol)
Copy to.....
.....
Date.....

INSTITUTE OF GEOLOGICAL SCIENCES
HYDROGEOLOGY UNIT
EXHIBITION ROAD
LONDON SW7 2DE

IGS 2494 10 000 7/79

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 459393 : BGS Reference: TA04SE23
British National Grid (27700) : 509686,440449

For Institute use only

Geological Classification	Nature of Strata *If measurements start below ground surface, state how far.*	Thickness Feet	Inches	Metres	Depth Feet	Inches	Metres
	TOP SOIL			0.50			0.50
Boulder Clay	SAND + CLAY			1.50			2.00
	CLAY			4.00			6.00
	BOULDER CLAY			5.00			11.00
	SOFT PUTTY CHALK			2.00			13.00
upper chalk	CHALK, loose & tends to collapse						
	between 17m & 20m B.G.L.			7.00			20.00
	FIRM CHALK			15.00			35.00
AS 4/86							

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 463659 : BGS Reference: TA14SW11
British National Grid (27700) : 511300,440000

TEMPORARY RECORD.

Not S.H.+O.
London say 113400? corrected to correct

TA14SW 11/305

72/418

72/418

RISTON, ARNOLD CARR

	Approx. level of Surface	O.D.	20.	6.10
DRIFT	Thickness of Superficial Beds		59 ft.	17.98
FLAMBOROUGH CHALK	Approx. level of top of Chalk	O.D.	-39	11.89

Information from East Riding Hydrogeological Survey

September 9th 1952. A.D.

[redacted]

10/2/82

Contact BGS: ngdc@bgs.ac.uk

British Geological Survey

BGS ID: 463659 : BGS Reference: TA14SW11
British National Grid (27700) : 511300,440000

TEMPORARY RECORD.

TA14/33

72/418

TA14SW 113400?

72/418

RISTON. ARNOLD CARR.

Approx. level of Surface	O.D.	20.
Thickness of Superficial Beds		59 ft.
Approx. level of top of Chalk	O.D.	−39

Information from East Riding Hydrogeological Survey.

September 9th 1952. AMD.

Drift, 59ft.
Flamborough Chalk reached.

[redacted]

1982

Contact BGS: ngdc@bgs.ac.uk

SURVEY OF EXISTING BOREHOLES

Environment Agency

B.G.S. Ref. No. **N.G.R.** TA 09674066 **Licence No.**

Owners Name Abbey Farm, Domestic Cottage
Address Meaux, New Hull
* Mr. Atkinson *

App No.
Authorised Abstraction
tcma
cu m/d
cu m/h

Depth	0.40	3.20	4.10	9.90	30.00																										
Thick	0.40	2.80	0.90	5.80	20.10																										
STRATA DETAILS	Top Soil	Clay	Sand + Gravel	Clay	Chalk																										

0 - 13 m = 250 mm
Dia. 13 - 30 m = 150 mm
Depth 30 m
Lining Plain steel + plastic
Well Sinker M+D Drilling
Date 11-20/8/06
R.W.L. 3.48
P.W.L. 3.74
Rate 2 m^3 per Hr

Determination		
Conductivity	1470	uS/cm
pH	7.2	
Turbidity	13.0	NTU
NO3	0.58	mg/l
NO2	<0.003	mg/l
NO3	<0.058	mg/l
NH4	4.7	mg/l
FE	~~946~~ 916	ug/l
Al	<7	ug/l
Mn	~~1164~~	ug/l
Pt/Co	2.0	mg/l
Cu	<3	ug/l
Pb	<0.04	ug/l
Cl	258	mg/l
SO4	120	mg/l
Ca	109	mg/l
Mg	28.1	mg/l
Na	153	mg/l
F	291	ug/l

British Geological Survey

BGS ID: 18538972 : BGS Reference: TA14SW22
British National Grid (27700) : 510700,443100

Grid Ref. TA 107 431	I.G.S. Ref.	Licence No. Y.W.A. App. No.

D 9.45m
C 8.84m

Aquifer: Drift

Address of Site: Riston Grange

Owner:

Borehole Depth: 9.75m Dia.: 0.15m

Casings:

Details of Strata:

Dark Sandy soil	0.46	
Light Sandy soil	0.15	0.61
Strong reddish clay	0.91	1.52
Boulder clay + chalky stone	1.83	3.35
Strong darker clay + gravel	1.52	4.88
U4 Sample	0.46	5.36
Strong clay + stone	3.05	8.36
U4 Sample	0.46	8.84
Strong clay + stone	0.61	9.45
Standard pen test	5 Blows	
" " "	6 "	

N.S.Ho...

Contact BGS: ngdc@bgs.ac.uk

REST WATER LEVELS

Date	Depth	O.D.

LOCATION PLAN:

Remarks:

Analysis in mg/l.
Date of Sample:

pH	
CO_2	
Alkalinity	
Total Hardness	
Total Solids	
Chlorides	
Nitrates	
Nitrites	
NH_3	
Fe	
Mn	
Ca	
Na	
Mg	
SO_4	

Grid Ref TA 0651 4750 TA 04 | I.G.S. Ref | Licence No. Y.W.A. App. No.

Aquifer: Chalk

Address of Site: Beswick / Tophill Low pumping station Borehole no. 38

Owner:

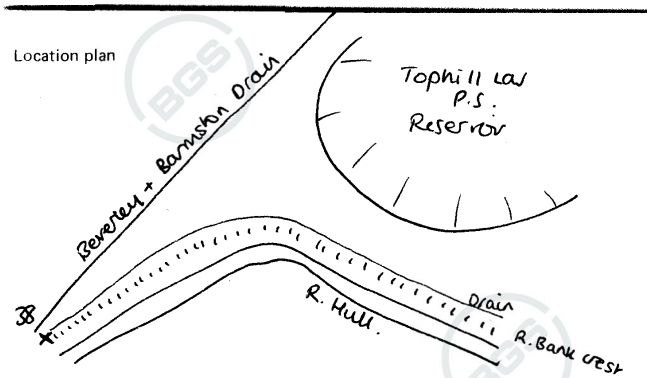
Borehole Depth: 6·0m Dia:

Casings:

Details of Strata:	(m) Thickness	(m) Depth
Topsoil	0·1	0·1
Brown Sandy clay	0·2	0·3
Sandy clay with more sand	0·6	0·9
Dark peat	0·7	1·6
Grey silty clay with reed veg^{n}	0·8	2·4
Brown peat + wood	0·6	3·0
Wood	0·2	3·2
Grey sand, silt + wood	0·2	3·4
Grey sand, clay + gravel	2·1	4·5
Boulder clay.	1·5	6·0

1/330

Location plan



Water level data		
Date	Depth to W.L.	Pumping rate

Remarks No water encountered on drilling.

Analysis in mg/l	
Date of Sample:	
pH	
CO_2	
Alkalinity	
Total Hardness	
Total Solids	
Chlorides	
Nitrates	
Nitrites	
NH_3	
Fe	
Mn	
Ca	
Na	
Mg	
SO_4	

Grid Ref TA 0658 4753 | I.G.S. Ref | Licence No. Y.W.A. App. No.
TA 03 4

Aquifer: Chalk

Address of Site: Beswick / Tophill Low pumping station Borehole no. 37.

Owner:

Borehole Depth: 12·9 m Dia:

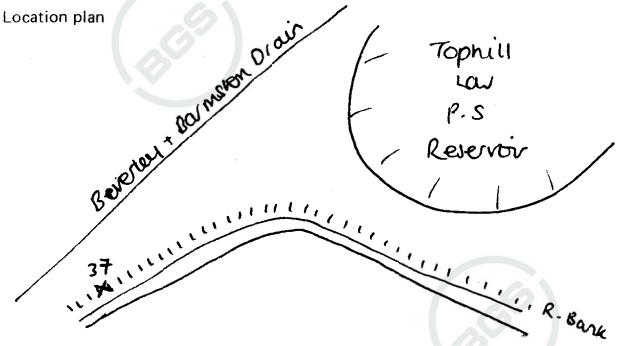
Casings:

25 kilo granular bentonite seal from 12·9 to 11·4m

Details of Strata:	Thickness (m)	Depth (m)
Topsoil	0·1	0·1
Dk. sandy clay	1·9	2·0
Grey sandy clay w. peat	0·3	2·3
Peat	0·2	2·5
Grey silt clay + peat	0·5	3·0
Peat + reed veg^n with timber	1·6	4·6
Grey silty clay with reed veg^n	1·4	6·0
Very dry brown peat	1·0	7·0
Grey sand + gravel	0·6	7·6
Boulder clay	5·0	12·6
Putty chalk + gravel	0·3	12·9

1/330

Location plan



Water level data		
Date	Depth to W.L.	Pumping rate
8.11.90	5m Final level after drilling	

Remarks water into b/h at 6.5m during drilling

Analysis in mg/l	
Date of Sample:	
pH	
CO_2	
Alkalinity	
Total Hardness	
Total Solids	
Chlorides	
Nitrates	
Nitrites	
NH_3	
Fe	
Mn	
Ca	
Na	
Mg	
SO_4	

British Geological Survey

BGS ID: 18539589 : BGS Reference: TA04NE41
British National Grid (27700) : 506630,447560

Grid Ref TA 0663 4756 TA 0374 | I.G.S. Ref | Licence No. Y.W.A. App. No.

Aquifer: Chalk

Address of Site: Beswick / Tophill Law pumping station Borehole no. 36

Owner:

Borehole Depth: 9.0m Dia:

Casings:

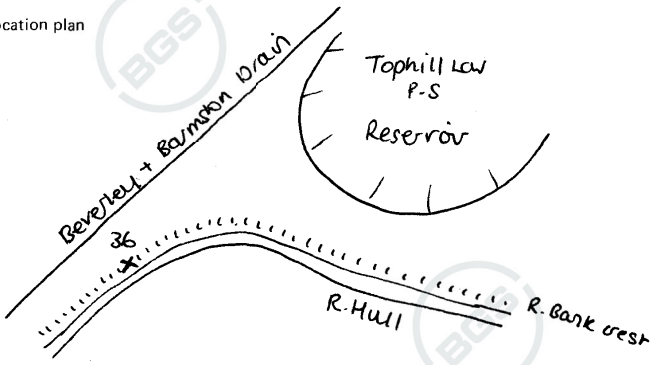
Details of Strata:

	Thickness (m)	Depth (m)
Topsoil	0.1	0.1
Brown sandy clay	1.8	1.9
Grey sandy clay + peat traces	0.4	2.3
Very dark peat	0.6	2.9
Peat with reed veg^n	1.6	4.5
Grey silty clay with heavy reed veg^n	1.3	5.8
Brown peat, very dry	0.6	6.4
Grey sand with chalk gravel	0.1	6.5
Grey stiff clay with small gravel	0.6	7.1
Boulder clay	1.9	9.0

1/330

Contact BGS: ngdc@bgs.ac.uk

Location plan



Water level data		
Date	Depth to W.L.	Pumping rate

Remarks

No water encountered

Analysis in mg/l	
Date of Sample:	
pH	
CO_2	
Alkalinity	
Total Hardness	
Total Solids	
Chlorides	
Nitrates	
Nitrites	
NH_3	
Fe	
Mn	
Ca	
Na	
Mg	
SO_4	

Animal & Plant Health Agency

Animal and Plant Health Agency
Customer Service Centre – One Health
J1, Level 1
Worcestershire County Hall
Spetchley Road
Worcester
WR5 2NP

T 03000 200301

www.gov.uk/apha

Frances Clayton
RSK Geosciences
Spring Lodge, 172 Chester Road
Helsby
Cheshire
WA6 0AR

11th January 2024

Dear Frances,

Animal Health Act 1981
Animals (Miscellaneous Provisions) Order 1927

Thank you for your enquiry of 11/01/2024. There is no register of animal burial sites to assist with your enquiry therefore the Animal and Plant Health Agency (APHA) is not in a position to give reassurance in respect of the suitability of the land in question.

If burial sites are disturbed, there may be implications under the Control of Pollution Act and in this respect I suggest that you contact the appropriate authority.

In the event that animal remains are discovered in the course of land excavation, work should cease immediately and you should report the occurrence or your suspicions to this office. A licence will be required under the above legislation to enable excavation and subsequent disposal of the remains in line with Animal By-Products Regulations.

I have enclosed a copy of the Guidelines for Exhumation and Disposal of Animal Carcases (AB142) for your information.

Please do not hesitate to contact me if further assistance is required.

Yours sincerely,

[redacted]

Rachel Sheldrick
Administrative Officer

APHA is an Executive Agency of the Department for Environment, Food and Rural Affairs and also works on behalf of the Scottish Government, Welsh Government and Food Standards Agency to safeguard animal and plant health for the benefit of people, the environment and the economy.

Peartree Hill Solar Farm

Key:

Surface water abstraction
Groundwater abstraction
On-site feature

Licenced Water Abstractions (active only) within 500m of Order Limits

							Distance/direction	National Grid Reference	
Reference	**Operator**	**Licence number**	**Location**	**Use**	**Source**	**Start date**	**from site boundary**	**Easting**	**Northing**
1	Albanwise	2/26/32/189	Hall Farm, Manor Farm, Tickton Farm	Spray irrigation	Surface	12/05/2021	1m (NE)	506770	439548
2	Murphy Pipelines	2/26/32/409b	Beverley and Barmston Drain	Hydraulic testing	Surface	26/06/2006	27m (S)	506270	438310
3	T K Farnaby & Sons	2/26/32/048	Meaux	General farming and domestic	Groundwater	15/11/2000	66m (SE)	509700	438400
4	M & C Norman	2/26/32/073	Weel	General farming and domestic	Groundwater	20/01/1966	97m (W)	507100	438900
5	A Stephenson & Son	2/26/32/115	Meaux	General farming and domestic	Groundwater	27/01/1966	109m (SE)	509600	438400
6	T K Farnaby & Sons	2/26/32/93	Meaux	General farming and domestic	Groundwater	15/11/2000	167m (NE)	508840	439410
7	Swift Brothers	2/26/32/247	Meaux	General farming and domestic	Groundwater	14/12/1965	138m (SW)	510200	438900
8	George Beaulah & Son	2/26/32/011 & 12	Meaux	General farming and domestic	Groundwater	07/12/1965	63m (SE)	509600	440500
9	T H Caley & Sons	2/26/32/039	Meaux	General farming and domestic	Groundwater	01/01/1986	199m (SW)	509900	440300
10	F Scrowston	2/26/32/219	Leven	General farming and domestic	Groundwater	28/04/1966	67m (S)	508800	444600
11	W Lee & Co	NE/026/0032/029	Brandesburton	Spray irrigation	Surface	12/06/2017	22m (N)	506446	447336
12	K J Voase & Son	2/26/32/359 & 306	Baswick Steer	Spray irrigation	Surface	08/03/2001	22m (N)	506450	447340
13	Broadtrench Ltd/C D Pugh & Partners	2/26/32/295	Low Baswick Farm	Spray irrigation	Surface (tidal)	20/12/2003	29m (N)	506450	447350
14	K J Voase & Son	2/26/32/412	Baswick Steer	Spray irrigation	Surface	29/06/2010	42m (N)	506450	447370
15	Albanwise	2/26/32/295a	Linley Hill Farm	Spray irrigation	Surface	13/10/2006	34m (SW)	506400	446590
16	Mr P W Harrison	2/26/32/136	Three Jolly Tars Farm	General farming and domestic	Groundwater	17/03/1966	130m (W)	506150	446990
17	C D Pugh	2/26/32/067	Not supplied	Domestic and agriculture	Groundwater	Not supplied	205m (S)	506600	446300
18	Douglas John Pugh et al	2/26/32/325	Low Baswick Farm	Spray irrigation	Surface	Not supplied	18m (NE)	508250	446680
19	K J Voase & Son	2/26/32/383 & 414	Heigholme Hall Farm	Spray irrigation	Surface	08/03/2001	41m (NE)	508290	446960
20	K J Voase & Son	2/26/32/381	Baswick Steer	Spray irrigation	Surface	08/03/2001	186m (N)	507380	447600
21	W Hagues	2/26/32/137	Lawns Farm	Spray irrigation	Groundwater	25/08/1993	26m (W)	504750	435100
22	Tudor Springs	2/26/32/341	Tudor Nurseries	Spray irrigation	Groundwater	30/03/1994	70m (NE)	505000	435200
23	P W Barker	2/26/32/285	Sober Hall Farm	Spray irrigation	Groundwater	Not supplied	On-site	507100	435900
24	J Coletta & B Tyson	2/26/32/336	The Springs, Dunswell	Spray irrigation	Groundwater	03/05/1994	103m (E)	506900	435300
25	Coletta & Tyson Ltd	2/26/32/402	Dunswell Springs	Spray irrigation	Groundwater	01/01/2004	117m (E)	506890	435280
26	Coletta & Tyson Ltd	NE/026/0032/025	Dunswell Springs	Spray irrigation	Groundwater	01/04/2021	171m (E)	506917	435233
27	E Moore	2/26/32/259	Sicey Cottage Farm, Thearne	General farming and domestic	Groundwater	30/06/1966	187m (NE)	507100	436100
28	Yorkshire Water Services Ltd	2/26/32/126	Dunswell	Public water supply- potable	Groundwater	27/06/1973	202m (SE)	506800	435100
29	T & M Dean	2/26/32/284	Broadview Nurseries	Spray irrigation	Groundwater	26/07/2002	68m (N)	506200	437500
30	David Edmonds	2/26/32/332	Meaux Road, Wawne	Spray irrigation	Groundwater	Not supplied	On-site	509100	437500
31	H G Middleton	2/26/32/282	Church Farm, Skerne	Spray irrigation	Groundwater	30/03/1994	14m (SE)	509400	436700
32	Messers Rodmells	2/26/32/069	Sicey Farm, Thearne	General farming and domestic	Groundwater	20/01/1966	129m (SW)	508400	436200
33	Tokenspire	-	Tokenspire	Commercial	Groundwater	-	35m	505273	438564
34	Melsa	-	Melsa	Domestic	Groundwater	-	14m (SE)	509400	439863
35	The Bungalow	-	The Bungalow	Domestic	Groundwater	-	50m	509575	438149
36	Jones Bros	NE/026/0032/064	Tickton	Dust suppression	Surface	14/04/2022	254m (W)	507396	440918
37	Red Roofs Nurseries	2/26/32/333 & 395	Red Roofs, Cottingham	Spray irrigation	Groundwater	05/08/1998	496m (SE)	505020	434600

38	S & M Hostick Ltd	NE/026/0032/010, 2/26/32/378 & 407	Beverley and Barmston Drain	Aquaculture make-up	Surface	31/08/2005, 01/01/2007 & 01/04/2019	327m (N)	506790	436150
39	Coletta Holdings Ltd	NE/026/0032/051	Dunswell Lane	Spray irrigation	Groundwater	10/01/2023	406m (NW)	505510	435908
40	Mr N K Williamson/K Whitehead	2/26/32/068	Barmston Drain Farm	General farming and domestic	Groundwater	01/03/2002	443m (N)	506600	437600
41	J Coletta & B Tyson	2/26/32/060	Long Lane, Beverley Parks	Spray irrigation	Groundwater	27/05/1999	459m (W)	505500	436800
42	Coletta & Tyson Ltd	2/26/32/060	Long Lane, Beverley Parks	Spray irrigation	Groundwater	01/01/2004	497m (W)	505490	436850

APPENDIX D TECHNICAL BACKGROUND

Preliminary Risk Assessment

Aquifer designation and Source protection zones

Principal aquifer: layers of rock or drift deposit that have high intergranular and/or fracture permeability (usually providing a high level of water storage). They may support water supply and/or river base flow on a strategic scale.

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

Secondary B aquifer: predominantly lower permeability layers that may store and yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering.

Secondary undifferentiated aquifer: it has not been possible to attribute either a category A or B to a rock type. In most cases this means that it was previously designated as both a minor and non-aquifer in different locations owing to the variable characteristics.

Unproductive' strata: low permeability with negligible significance for water supply or river base flow.

The EA generally adopts a three-fold classification of source protection zones (SPZ) surround abstractions for public water supply. The Site is situated in an area defined as follows:

- Zone 1 or the 'inner protection zone' is located immediately adjacent to the groundwater source and is based on a 50-day travel time from any point below the water table to the source. It is designed to protect against the effects of human activity and biological/chemical contaminants that may have an immediate effect on the source
- Zone 2 or the 'outer protection zone' is defined by a 400-day travel time from a point below the water table to the source. The travel time is designed to provide delay and attenuation of slowly degrading pollutants
- Zone 3 or the 'total catchment' is the area around the source within which all groundwater recharge is presumed to be discharged at the source.

Preliminary risk assessment methodology

LCRM outlines the framework to be followed for risk assessment in the UK. The framework is designed to be consistent with UK legislation and policies including planning. An outline conceptual model should be formed at the preliminary risk assessment stage that collates all the existing information pertaining to a site in text, tabular or diagrammatic form. The outline conceptual model identifies potentially complete (termed possible) contaminant linkages (contaminant–pathway–receptor) and is used as the basis for the design of the site investigation. The outline conceptual model is updated as further information becomes available, for example as a result of the site investigation.

Production of a conceptual model requires an assessment of risk to be made. Risk is a combination of the likelihood of an event occurring and the magnitude of its consequences. Therefore, both the

likelihood and the consequences of an event must be taken into account when assessing risk. RSK has adopted guidance provided in CIRIA C552 for use in the production of conceptual models.

The likelihood of an event can be classified on a four-point system using the following terms and definitions based on CIRIA C552:

- highly likely: the event 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
- likely: it is probable that an event will occur or circumstances are such that the event is not inevitable, but possible in the short term and likely over the long term
- low likelihood: circumstances are possible under which an event could occur, but it is not certain even in the long term that an event would occur and it is less likely in the short term
- unlikely: circumstances are such that it is improbable the event would occur even in the long term.

The severity can be classified using a similar system also based on CIRIA C552. The terms and definitions relating to severity are:

- severe: short term (acute) risk to human health likely to result in 'significant harm' as defined by the Environment Protection Act 1990, Part IIA. Short-term risk of pollution of sensitive water resources. Catastrophic damage to buildings or property. Short-term risk to an ecosystem or organism forming part of that ecosystem (note definition of ecosystem in 'Draft Circular on Contaminated Land', DETR 2000)
- medium: chronic damage to human health ('significant harm' as defined in 'Draft Circular on Contaminated Land', DETR 2000), pollution of sensitive water resources, significant change in an ecosystem or organism forming part of that ecosystem
- mild: pollution of non-sensitive water resources. Significant damage to crops, buildings, structures and services ('significant harm' as defined in 'Draft Circular on Contaminated Land', DETR 2000). Damage to sensitive buildings, structures or the environment
- minor: harm, not necessarily significant, but that could result in financial loss or expenditure to resolve. Non-permanent human health effects easily prevented by use of personal protective clothing. Easily repairable damage to buildings, structures and services.

Once the probability of an event occurring and its consequences have been classified, a risk category can be assigned according to the table below.

		Consequences			
		Severe	**Medium**	**Mild**	**Minor**
Probability	**Highly likely**	Very high	High	Moderate	Moderate/low
	Likely	High	Moderate	Moderate/low	Low
	Low likelihood	Moderate	Moderate/low	Low	Very low
	Unlikely	Moderate/low	Low	Very low	Very low

Definitions of these risk categories are as follows together with an assessment of the further work that may be required:

- very high: there is a high probability that severe harm could occur or there is evidence that severe harm is currently happening. This risk, if realised, could result in substantial liability; urgent investigation and remediation are likely to be required
- high: harm is likely to occur. Realisation of the risk is likely to present a substantial liability. Urgent investigation is required. Remedial works may be necessary in the short term and are likely over the long term
- moderate: it is possible that harm could arise, but it is unlikely that the harm would be severe and it is more likely that the harm would be relatively mild. Investigation is normally required to clarify the risk and determine the liability. Some remedial works may be required in the longer term
- low: it is possible that harm could occur, but it is likely that if realised this harm would at worst normally be mild
- very low: there is a low possibility that harm could occur and if realised the harm is unlikely to be severe.

APPENDIX E SITE RECONNAISSANCE PHOTOGRAPHS

Basic Details

Site Walkover Questionnaire.

Date	30/11/2023
Project Name	Peartree solar farms
Project No.	323165
Site Name	Area B
GPS Location	53° 52' 23.51" N 0° 17' 30.741" W
Site Engineer	Matthew Fenton
Accompanied by	
Site Engineer Arrival Time	30/11/2023, 12:47
Site Engineer Departure Time	30/11/2023, 13:30
Other RSK Staff On Site	
Weather Conditions	[ ] Heavy Rain [ ] Rain [ ] Drizzle [ ] Overcast [ ] Cloudy [X] Sunny Spells [ ] Sunny [ ] Fog [ ] Snow [ ] Thunder [ ] Hail
Any Other Details	

A. Current Site Use

Question	*Combined Response*
A1. What are the main land uses on site?	Arable (Agricultural) ;Pasture (Agricultural) :
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A3. What are the current land uses EAST of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A5. What are the current land uses WEST of the site?	Arable (Agricultural) ;Pasture (Agricultural) :

A6. Current Site Activities	Agricultural land, mostly pasture.
A7. Current Site Activities - Adjacent Sites	Agricultural- mostly pasture
A8. Site Boundaries	Meaux and Routh East Drain to the west, farmland to the east, A1035 road to the north, A farmhouse and associated buildings not part of the survey to the south (along with C1). Monk dike bisects area B.

B. Access Constraints

B1. General Access Constraints?	(X) No ( ) Yes

Question	*Combined Response*
B4. Are there any access constraints for the SI phase?	Soft Ground : I was unsure how you got to areas B1 and B7 as they were across Monk Dike. The farmer at the south boundary also denies access

C. Physical Characteristics

Question	*Combined Response*
C1. Is the Site level?	Yes :
C2. Is there any evidence of subsidence, landslip or slope erosion?	No :
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover

C5. Percentage Soft Cover 100

C6. Cover Details

D. Environmental Characteristics

Question	*Combined Response*
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees :

D2. Evidence of Vegetation Stress: None, only seasonal effects

Question	*Combined Response*
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period?: (X) Yes ( ) No

Question	*Combined Response*
D6. Are there any surface water features on site?	No :
D7. Are there any surface water features within 250m off site?	No :

Question	*Combined Response*
D8. Visual evidence of contamination of surface waters	N/A :

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.

Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to?: Monk Drain, Meaux and Routh East drain, drainage between fields

D10. Site Drainage Information

D11. Site Outfall Information

D12. Site Waterlogging or Flooding: Some areas of the fields had standing water on,

E. Structures and Services

Question	*Combined Response*
E1. Are there any buildings on site?	-- :

Question	*Combined Response*
E2. Any evidence of gas protection measures in buildings?	-- :

Question	*Combined Response*
E3. Are there any buried services present?	-- :
E4. Are there any overhead services present on or adjacent to site?	Yes : Powerlines run across B3 and B1 east -west

---

Question	*Combined Response*
E5. Are there any underground structures present on or adjacent to site?	-- :

E6. Phone Signal	Strong Signal, Over Entire Site
E7. Cellular Providers Tested	Vodafone
E8. Data Connectivity	Good 4G or 5G

F. Geotechnical Considerations

Question	*Combined Response*
F2. Is there any evidence of damage to existing building structures on site?	-- :
F3. Are there any remains of building structures present on or adjacent to site?	-- :
F4. Are there any retaining walls present on or adjacent to site?	-- :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	-- :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	-- :
F7. Are there any mature trees on site?	-- :
F8. Is there any visual evidence of infilled basements on site?	-- :

G. Potential Evidence for Contamination

Question	*Combined Response*
G1. Is there any potentially hazardous materials storage and use on site?	-- :
G2. Is there any waste storage on site?	-- :
G3. Is there any fly tipping / litter on site?	-- :
G4. Are there any electricity sub stations/ transformers on or near site?	-- :

Question	*Combined Response*
G5. Is there any evidence for ACM on site?	:

Question	*Combined Response*
G6. Is there any visual evidence of potential contamination on site?	:
G7. Is there any visual evidence of potential contamination on adjacent sites?	:

H. Pictures

17 records

Select Feature	*Description*	*Direction Taken*	
OTHER	B5 from SE corner looking north.	N	
OTHER	B6 from NE corner looking south.	S	
OTHER	B2 looking north from southern edge. Ditch is eastern boundary, road to north Monk dike to west.	N	

OTHER	B3 looking south from northern edge. Treeline is southern boundary. Power lines run east-west across it.	S	
OTHER	Between b2 and b3 at Western edge.	W	
OTHER	Northern portion of b1 from bank of Monk Dike. Western boundary is small hedge. Northern boundary is a1035	NW	

OTHER	Powerlines running across b1	W	
OTHER	Southern portion of b1 from bank of river looking west.	W	
OTHER	B4 from northern edge looking south. Farm marks southern boundary. Monk Dike is western boundary and ditches/hedging marks eastern boundary.	S	

OTHER	B4 southern edge looking east and south.	SE	
OTHER	B1 looking north from se corner.	N	
OTHER	B7 looking south from ne corner.	S	

OTHER	SW corner of b4 looking NE	NE	
OTHER	B8 SE corner looking north. Farm (at top of photo, can see roof) is northern border. Ditch is east. B7 is west border (Monk Dike between). C1 across a ditch s southern boundary.	N	
OTHER	B8 from SW corner looking NE.	NE	

OTHER	Looking west across Southern tip of b7.	W	
OTHER	Looking north over b7 from SE corner.	N	

I. Other Observations & Sketches

Include Sketches [ ]

1 record

Notes / Observations
Monk Dike bisects the region from B1/B2 down to B7/B8. No obvious access to B1/B7 on western side of dike. B8 and B4 extend up to and around the eastern entrance to a farm (who aren't keen on the project so I did not get access from there). There is a slight crest to B4 that runs east-west, as it rises south towards the farm. B7 follows the dike as it meanders slightly to the west. Pylons run from the east across B3 and over to B1.

Sign-Off

RSK Representative

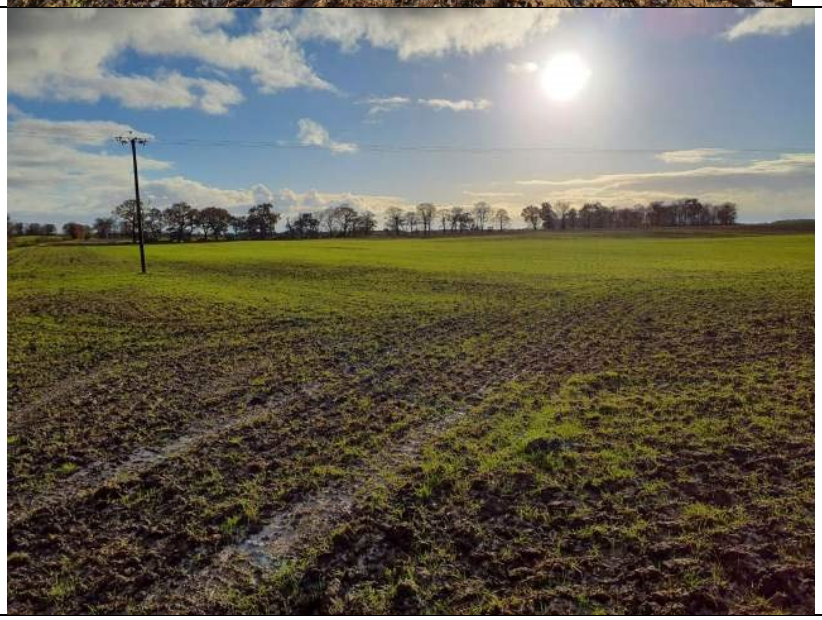
Matthew Fenton [redacted]

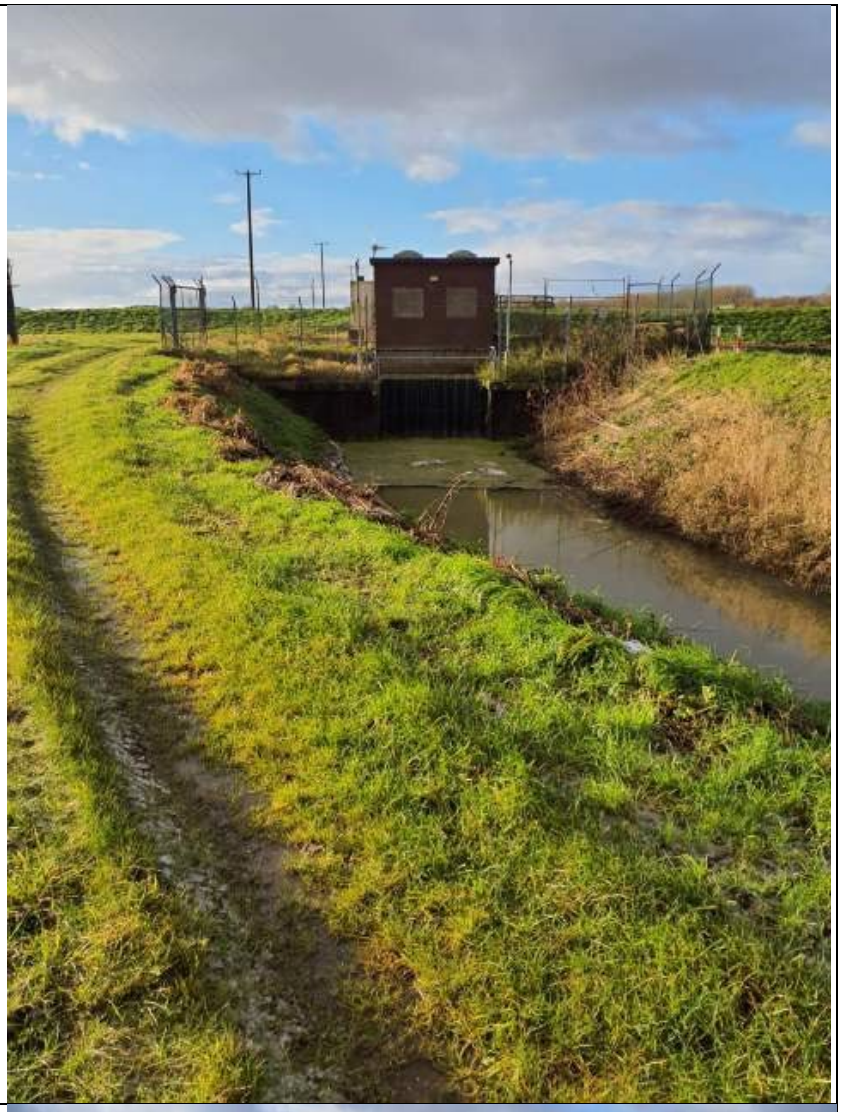
RSK Representative Signature

Land Parcel B, Site Walkover Photographs

Within the details column, fields are referred to as B1 to B8.

Photo no.	Details	Direct-ion	
B1	B5 from SE corner looking north	N	
B2	B6 from NE corner looking south.	S	

B3	B2 looking north from southern edge. Ditch is eastern boundary, road to north Monk Dike to west	N	
B4	B3 looking south from northern edge. Treeline is southern boundary. Power lines run east-west across it.	S	

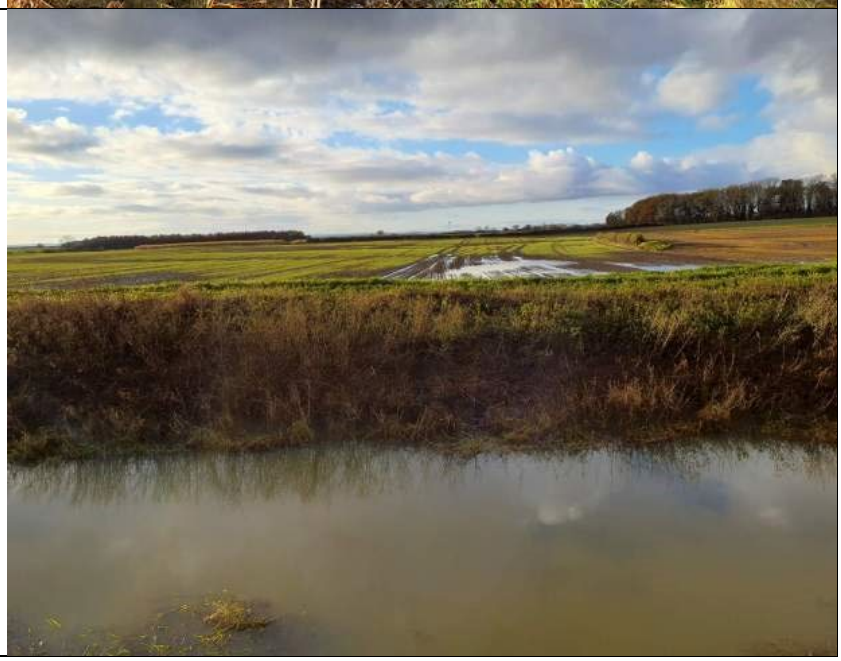
B5	Between B2 and B3 at Western edge	W	
B6	Northern portion of B1 from bank of Monk Dike. Western boundary is small hedge. Northern boundary is A1035	NW	

B7	Powerlines running across B1	W	
B8	Southern portion of B1 from bank of river looking west.	W	

B9	B4 from northern edge looking south. Farm marks southern boundary. Monk Dike is western boundary and ditches/hedging marks eastern boundary	S	
B10	B4 southern edge looking east and south.	SE	

B11	B1 looking north from SE corner	N	
B12	B7 looking south from NE corner	S	

B13	SW corner of B4 looking NE	NE	
B14	B8 SE corner looking north. Farm (at top of photo, can see roof) is northern border. Ditch is east. B7 is west border (Monk Dike between). C1 across ditch is southern boundary	N	

B15	B8 from SW corner looking NE	NE	
B16	Looking west across Southern tip of B7	W	

B17	Looking north over B7 from SE corner.	N	

Basic Details

Site Walkover Questionnaire.

Date	30/11/2023
Project Name	Peartree solar farms
Project No.	323165
Site Name	Area C
GPS Location	53° 51' 36.17" N 0° 18' 48.848" W
Site Engineer	Matthew Fenton
Accompanied by	
Site Engineer Arrival Time	30/11/2023, 14:04
Site Engineer Departure Time	30/11/2023, 15:30
Other RSK Staff On Site	
Weather Conditions	[ ] Heavy Rain [ ] Rain [ ] Drizzle [ ] Overcast [ ] Cloudy [ ] Sunny Spells [X] Sunny [ ] Fog [ ] Snow [ ] Thunder [ ] Hail
Any Other Details	

A. Current Site Use

Question	*Combined Response*
A1. What are the main land uses on site?	Arable (Agricultural) ;Pasture (Agricultural) :
A2. What are the current land uses NORTH of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A3. What are the current land uses EAST of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A4. What are the current land uses SOUTH of the site?	Arable (Agricultural) ;Pasture (Agricultural) :
A5. What are the current land uses WEST of the site?	Arable (Agricultural) ;Pasture (Agricultural) :

A6. Current Site Activities	Agricultural. Parcel C9 housed sheep. Farmhouse lay on eastern border of C9.
A7. Current Site Activities - Adjacent Sites	Agricultural
A8. Site Boundaries	Arnold West Carr drain marks western boundary to west. Farms to north, east and south.

B. Access Constraints

B1. General Access Constraints?	(X) No ( ) Yes

Question	*Combined Response*
B4. Are there any access constraints for the SI phase?	Gates / Fences;Soft Ground :

C. Physical Characteristics

Question	*Combined Response*
C1. Is the Site level?	Yes : C1 and C2 has a slight crest in the centre of the fields, which dipped west-east otherwise they were all approximately level
C2. Is there any evidence of subsidence, landslip or slope erosion?	No :
C3. Are there any changes in level between the site and adjacent sites?	No :

Enter percentage of site coverage by buildings / roads / hardstanding etc. (Soft cover is automatically calculated)

C4. Percentage Hard Cover	
C5. Percentage Soft Cover	100
C6. Cover Details	Slightly wet underfoot farmland. Most areas had been prepared for crop sowing, with C9 being the only parcel to house livestock.

D. Environmental Characteristics

Question	*Combined Response*
D1. Is there any vegetation on site?	Grasses;Hedges;Shrubs;Trees :

D2. Evidence of Vegetation Stress — Only seasonal effects on trees.

Question	*Combined Response*
D3. Is there any evidence of invasive species being present on site?	No Invasive Species Observed :
D4. Is there any evidence of invasive species being present on adjacent sites (within 10m of site boundary?)	No Invasive Species Observed :

D5. Site visit in dormancy period? — (X) Yes ( ) No

Question	*Combined Response*
D6. Are there any surface water features on site?	No :
D7. Are there any surface water features within 250m off site?	Yes : Small river directly to the west (drainage river-had a waste smell tp it)

Question	*Combined Response*
D8. Visual evidence of contamination of surface waters	No Evidence of Contamination :

Drainage could be to ground, surface water sewer, foul sewer, watercourse, SuDS etc.

Include visual observations and any anecdotal information from site representatives. Obtain or consult copies of drainage plans where possible.

D9. Where does the site drain to? — Ditches, Arnold West Carr Drain

D10. Site Drainage Information — Ditches around field edges and to Arnold West Carr Drain to the west.

D11. Site Outfall Information

D12. Site Waterlogging or Flooding — Some waterlogged areas in fields.

E. Structures and Services

Question	*Combined Response*
E1. Are there any buildings on site?	-- :

Question	*Combined Response*
E2. Any evidence of gas protection measures in buildings?	-- :

Question	*Combined Response*
E3. Are there any buried services present?	-- :
E4. Are there any overhead services present on or adjacent to site?	-- :

Question	*Combined Response*
E5. Are there any underground structures present on or adjacent to site?	-- :

E6. Phone Signal	Strong Signal, Over Entire Site
E7. Cellular Providers Tested	
E8. Data Connectivity	Good 4G or 5G

F. Geotechnical Considerations

Question	*Combined Response*
F2. Is there any evidence of damage to existing building structures on site?	-- :
F3. Are there any remains of building structures present on or adjacent to site?	-- :
F4. Are there any retaining walls present on or adjacent to site?	-- :
F5. Are there any abrupt changes in ground level present on or adjacent to site?	-- :
F6. Are there any potentially unstable slopes/ exposed ground present on or adjacent to site?	-- :
F7. Are there any mature trees on site?	-- :
F8. Is there any visual evidence of infilled basements on site?	-- :

G. Potential Evidence for Contamination

Question	*Combined Response*
G1. Is there any potentially hazardous materials storage and use on site?	-- :
G2. Is there any waste storage on site?	-- :
G3. Is there any fly tipping / litter on site?	-- :
G4. Are there any electricity sub stations/ transformers on or near site?	-- :

Question	*Combined Response*
G5. Is there any evidence for ACM on site?	:

Question	*Combined Response*
G6. Is there any visual evidence of potential contamination on site?	:
G7. Is there any visual evidence of potential contamination on adjacent sites?	:

H. Pictures

17 records

Select Feature	*Description*	*Direction Taken*	
OTHER	C1 looking SW from NE corner. B8 is directly north of this photo (behind). Notice slight crest towards centre of field.	SW	
OTHER	C1 looking SE from NW corner by the Arnold West Carr Drain.	NW	
OTHER	Arnold West Carr Drain continuing south before moving west.	S	